

## **SPECIFICATION SHEET FOR KITCHEN EQUIPMENT**



**Project Name : Re-Development of ITPO into International Exhibition Cum  
Convention Centre (IECC), Pragati Maidan, New Delhi**

### **PREAMBLE**

The tenders being invited are for upcoming project **IECC - PRAGATI MAIDAN, NEW DELHI.**

The following tender specifications are included:

- Modular Kitchen Equipment.
- Custom Built Kitchen Equipment.
- Bought Out Equipment.
- Pre-fabricated Walk in Chillers & Freezer.

The bidders are required to follow the instruction given and **"return the said document duly filled in with rates"**.

The Following is to be mentioned in the envelope **"Quotation of Kitchen Equipment for IECC - PRAGATI MAIDAN, NEW DELHI."**

Quotations should be in the name of:

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The owners reserve the right to reject any tender or a part of tender without giving any reason and do not bind themselves to accept lowest or any tender.

The owners will not be responsible for, nor pay for any expenses or losses, which may be incurred by the bidders in preparation and submission of the tender.

Before the acceptance of any offer, visits may be made by the owners or consultants to the bidders work to inspect the facilities and satisfy themselves on technical and operational matters. The bidders shall afford whatever assistance is required in this process.

## **GENERAL SPECIFICATIONS FOR CUSTOM BUILD EQUIPMENT**

### **STAINLESS STEEL:**

Where stainless steel is specified it shall be what is known to the trade as Austenitic 18-B type 304, 2B finish, with content from 17% to 19% chrome, 7 % to 9% nickle and a maximum carbon content of 0.11.

Stainless steel shall be free from scale and surfaces should be polished to a no. 4 commercial finish.

**Stainless steel brand should be JINDAL, TATA AND SAIL.**

### **STAINLESS STEEL PIPE AND TUBING:**

Seamless tubing shall be thoroughly and properly ground smooth and finished to match adjacent work. All tubing where exposed to view shall be given a final grand of not less then 180 grit emery.

### **STRUCTURAL STEEL SHAPES:**

All angles, band, channels or other structural shapes used for framing shall be of domestic manufacture uniform and ductile in quality, free of hard spots, runs, checks or cracks or other surface defects. Where such sections are specified as S.S. or tinned by the hot dip process, with all fluxes removed.

### **HANDLES, BRACKETS, LOCKING DEVICES AND HARD WARE:**

Wherever equipment are provided with handles, knobs, hinges, brackets or other misc. hardware all shall be either of heavy stain finish chrome plated brass or stainless steel.

All drawers, enclosed cabinets, refrigerators storage bins, shall be furnished with extra heavy duty security type locking devices of cylinder type, chrome plated.

**FASTENINGS:**

Welds, bolts screws, nuts and washers shall be of steel, except where brass or stainless steel is fastened, in which case they shall be of brass or stainless steel respectively. Where dissimilar metals are fastened, bolts, screws and nuts shall be of the highest grade metal. The spacing and extent of welds, bolts and screws shall be such as to ensure suitable fastenings and prevent bulging of the material fastened and should not be exposed.

**WELDING:**

All welding shall be done by the electrical fusion, metal –arc method. Carbon-arc or gas welding will not be permitted. All welding shall be done in a thorough manner, with welding rod of some composition as sheets or parts welded. Welds shall be complete welds, strong and ductile, with excess metal ground off joints finished smooth to match adjoining sheet surfaces. All joints in top of fixtures, tables, drain boards; exposed shelving, sinks etc. shall be welded. All equipment here in specified which is constructed in more then one piece of sheet of metal, shall be continuously Welded together with welds ground smooth and polished. But welds made by spot welding straps under beams and filling in the voids with solder and finished by grinding, will not be accepted.

It is the intention of this specification that all welded joints shall be homogenous with the sheet metal itself. Where sheet sizes necessitate a joint, such a joint shall be welded. Tops of fixtures shall be fabricated in the factory with welded joints to reduce field joints to a minimum. Where fixtures join the tops of such fixtures Shall be continuous with welded joints except in the case of field joints. Al joints made in the field shall be closely butted, pulled together in the field, field welded and polished smooth in accordance with section. Grinding, polishing finishing if these requirement. Tops of fixtures shall be of maximum length and with welded factory joints to an absolute minimum. Wherever welds occur on the surfaces not finished by grinding & polishing, such welds sand the accompanying discoloration shall be suitably coated in the factory by means of metallic base paint. To prevent the possibility of progressive corrosion of such joints.

**GRINDING, POLISHING, AND FINISHING:**

All welded exposed joints shall be suitably ground flush with adjoining material and neatly finish harmonizing herewith. Wherever material has been sunken or depressed by the welding operation, such depression will be suitably hammered and pressed flush to adjoining surfaces and if necessary again ground to eliminate low spots. All ground surfaces shall then be polished or buffed to match adjoining surfaces, consistent with good workmanship. Care shall be exercised



in all grinding operations to avoid excessive heating of metal & metal discoloration. In all cases, grain of rough grinding shall be removed by successive polishing operations. Texture of final polishing operation shall be uniform and smooth consistent with reasonable care and good workmanship. General finish of all equipment shall be of high grade.

But joints and contact joints, wherever they occur, shall be close fitting and shall not require solder as filler. In no case in any soldering for strength and stability of joint and fixture itself. Wherever breaks bend occur, it shall be free from undue extrude and shall not be flaky scaly or cracked in appearance and where such break work does mar the uniform surface appearance of the material. All such marks shall be removed by suitably grinding, polishing and finishing. Wherever sheared edges occur they shall be free from burrs, fins or irregular projections and shall be finished over such sheared edges. Where miters are bull nosed corners occur they shall be neatly finished with under edge of material neatly ground to a uniform condition and, in no case any over lapping materials to be accepted.

It is the intention of these specifications to cover equipment of quality finish consistent with high grade manufacturing practices. All exposed surfaces shall be of no 4 finish expect trim, which is to be more highly polished satin finish. Where specified all doors cabinets, shelves, whether inside /outside of cabinets and wherever exposed are to be no. four 4 finish. This applies to inside finish of any cabinet having door s or otherwise an exposed surface shall be interpreted as meaning an inside surface exposed to view when a sliding or swinging door is opened. Underside of shelf need not to be 4 finishes but such finish shall be at least equal to 80-ground finish. Final no. 4 finishes being factory finish, not as furnished by mill. Indication of die markings not blending with final finish will not be accepted.

### **BOLT CONSTRUCTION:**

It is the intention of this specification that all equipment on exposed surfaces and wherever bolts are used to fasten trim to paneling and body of warmers, cabinets, counters etc. and more particularly to fasten tops of counter, dish tables etc. to top of framing such bolts and screws occur on the inside of the fixtures and are either visible or might come in the contact of the hands or the wiping cloth, such bolts, screws shall be capped with a suitable lock washer and chrome plated, brass or bronze acorn nut . Where screw nuts are not visible or readily accessible, they may be capped with a standard lock washer & steel nut treated to prevent rusting & corroding. Wherever bolts and screws are welded to underside of trim or tops, the reverse side of weld shall be neatly finished uniform with the adjoining surface of trim or top, depressions at these points will not be acceptable.

**SOUND DEADENING:**

Underside of all stainless steel top for tables, counters, sink dishes and pot table with angle framework shall be treated with a coating of Carbonize aluminum finish or approved equal.

**MATERIAL AND WORKMANSHIP:**

All material equipment etc. shall be new and of kind specified and shall be in undamaged condition when turned over to owner. All workmanship shall be of best quality of crafts men skilled in their respective trades. Appliances shall be of rigid construction free from objectionable vibrations and quiet in operation. Manufacture's nameplate shall not appear on any of the fabricated equipment.

**RESERVATIONS:**

Various items are specified here in with the model no., brand or trade names or name of manufacturer, and it is the intent of this specification that the exact fixture so specified shall be furnished. This is not intended to restrict competition and consideration will be given to other brands that are equal or superior on every respect. However no substitutes or alternatives will be accepted if not mentioned in the base bid.

Owner reserve right to waive any information or reject any or all bids or any part or parts thereof, or to accept that bid as a whole or part, which in his judgment is for the interest of the owner.

The decision as to acceptance or rejection of any alternate proposed shall be that of owner and / or architect or his consultant and their decision shall be final.

**WORKING TOP/COUNTER TOP:**

Where work top and counter top is specified shall be constructed of 16/14 GA S.S., profile as per standard shop drg.

**CEILING HUNG SHLEF:**

Where ceiling hung shelf specified shall be constructed of 18 GA S.S., with front turned down 40mm & in 12mm, Rear and both sides turned up 50mm & hemmed.

**LEGS:**

All legs to be constructed of not less then 40mm diameter stainless steel tubing cold drawn, annealed and pickled spaced no more than 1800mm C.C. all legs shall be uniform in finish. All legs, until and unless specified, to be of 304 SS.

**LEGS CROSS BRACING:**

All legs bracing where required, to be constructed of not less then 25 mm diameter 18GA SS and as specified above for expect as noted below. All cross bracing to run horizontal between all legs, approximately 250 mm above floor unless otherwise specified. All joints to be completely welded around entire perimeter forming complete seal with all welds ground and painted. Where one side of box unit is eliminated to provide space for cans, carts, plumbing or otherwise single cross brace to extent to given legs, such cross brace to be reinforced by diagonal section of tubing and set not less then 150mm out at each side, all welded as specified herein before.

**UNDER BRACING:**

All stainless steel counters, tables boards and dish tables tops to be braced below with inverted type channels made of 16 GA SS as specified, measuring 25 mm X 100mm X 25mm spaced not more than 750 mm on centers and installed in similar fashion.

**FEET:**

All legs shall be provided with stainless steel bullet feet, having an integrally formed shaft, with a minimum adjustment of approx. 40mm without using of threading or adjusting bolts. Feet shall be completely sealed at bottom and shall be close fitting between tubular legs support and foot.

**CASTORS:**

All the castors shall be corrosion resistant, non-marking rubberized with precision ball bearing. All the castors shall be able to hold 250 Kg each. Shall be swivel/ fixed type or with break or without break mentioned in the tender. The make shall be equivalent to TENTE.

**UNDERSHELVES:**

Where flat under shelving is specified under shelves shall be constructed of 18 GA SS All shelving shall be turned down on all sides approx. 40mm and in 12mm in channel shape with resulting corners cut out to fit contour of leg. Shelving shall be welded to legs and shall be ground polished & smooth under shelving shall m be reinforced with 25 mm X 100 mm X 25 mm of 16GA SS welded channels.

Removable type shelving to be of same material, rolled down on all sides with corners notched to counter of leg with resultant notches ground and polished smooth. Under shelving to be constructed in sections of not more than 900 mm and where butted against adjoining shelf section shelving to be turned down 40 mm and in 12 mm in channel shape. Supporting channel to be furnished on underside of each self-section of same size and material as specified above.

**DRAWERS:**

Drawers inserts shall be constructed of 18 GA SS and shall have all corners curved to 20 mm radius.

Drawers front are to be not less then 16 GA double pan type with resulting corners welded ground and polished smooth. All drawers to be sounddeadened. Drawers to set into an enclosed 20 GA SS vermin proof housing closed on all sides and bottom with 12 GA SS channel shaped slides four ball bearing rollers two front & two rear auto stops and release catches. Drawer's faces to be provided with recessed stainless steel pull handle welded face to face.

All drawers unless otherwise specified shall be 500 mm X 500mm X125mm deep, inside measurements.

### **SINKS AND DRAIN BOARDS:**

All sinks and drain boards to be constructed of 16 GA SS unless otherwise specified with all joints neatly welded ground and polished smooth. No soldering at any point will be accepted in sink and drain board construction. All front and free standing edges to be turned up 40mm and to be turned out 50mm and down 40mm in 12mm raised fronts and ends of drain board are to be level with sink and continuous therewith and is not to follow pitch of drain boards. Drain boards to be pitched 3mm X 25 mm towards sink compartment.

Sinks and drain boards to have 250mm high splash back level and continuous not following pitch of drain boards adjacent to walls or adjoining equipment. Where drain boards exceed 600 mm in length legs shall be provided as here in before specified. All vertical and horizontal corners to be rounded to radius of approx. 25 mm with all intersections meeting in spherical section. All sinks having two or more compartments to have double dividing partitions, with fully rounded corners, both vertical & horizontal. All corners of drain boards to be rounded on insides to a radius of 25 mm front corners of rolled rim to be fully rounded on outside rolls and be concentric with inside of roll. Bottom of each sink compartment to be creased to sufficient pitch towards waste outlet with 100 mm 14 GA SS perforated removable strainer plate set not less than 3/8" below sink bottom. Opening for hot & cold-water faucets to be cut in to splash back as required. All sinks shall be 14 GA deep unless otherwise specified to a no. 4 satin finish.

Where sinks are to be built as a part of counters, overflow scrap compartments for sinks as indicated on plans, to be constructed same as above, welded into place, with resulting weld s ground and polished smooth, eliminating traces of welding.

Bottom of each sink compartment to be furnished with 50 mm IPS heavy-duty lever drain. Unless otherwise noted, connected overflow to be furnished with SS perforated plates secured to body of sinks and constructed so that constant water level is 25 mm below dividing partition.

**DISH TABLE:**

Dish table to be constructed to be same as previously specified for sink drain boards except as noted below. Where table enter dish washing machine or pot washing they shall be turned down 25 mm into machine and a flange provided at both front and splash back, arranged so as to permit a neoprene gasket, approx. 3mm thick, being bolted between flanges and turned down of table forming a watertight joint across bottom and if up both side to top edge of dish table. Under side of all dish table shall be provided with sound deadening material either sprayed or brushed on into smooth coating. Sound deadening to be Carbozite or equal and finished sprayed with aluminum.

**STAINLESS STEEL TABLE TOPS:**

Where SS tops are called for they shall be of not less than 16 GA SS finished in satin finish with all resulting edges rounded with no burrs or other excess material left. Where tables are placed against building walls they are to be turned up in back approx. 150 mm and returned 25 mm 90 at wall with all exposed ends closed.

Vertical and horizontal joints to be coved on 20mm radius terminating in fully coved intersections thoroughly welded, ground and polished smooth to match top surfaces.

Top shall be constructed of single pieces of S.S and to be reinforced underneath with inverted type channels of not less than 16 GA G.I or S.S as noted above, space not more than 750 mm C.C. tables 1800 mm and longer to have 40 X 40 X 3mm steel angle frame work reinforced outside edges with cross channels over 750 mm or less.

**SLIDING DOORS:**

Sliding doors where called for, to be made of 18 GA SS exterior and 20 GA S.S. interior unless otherwise specified. Doors to be equipped with recessed stainless steel pull handles. Door to be made removable. Door to be double pan construction, filled with suitable sound deadener, 12 mm thick with all corners welded ground and polished smooth to uniform finish. Doors to be designed to permit removal for cleaning and adjustment without use of tools. Bolts and screws are to be kept to minimum and to be of corrosion resisting metal. Spacers where not exposed to view may be of 14 GA, 20 mm diameter upper suspension nylon rollers to be heavy duty and ground to minimize wear and noise. Precaution to be taken in all cases to avoid friction and rubbing between doors, door suspension and upper sliding framework including hardware.

**NOTE:**

Double doors to be provided with double overhead tracks and carriers for maximum clear door opening. Units to be provided with trackless bottom with concealed guide for overhead roller doors. Guides to be equipped with limit stops and to prevent telescoping of doors.

**HINGED DOORS:**

Hinged doors for cabinets, counter etc. to be constructed of 18 GA SS with ground and polished smooth. Hinges catches and locking devices to be chrome plated brass. Hinges to be of construction as to eliminate exposed bolts and screw heads. Doors handles to be provided and to be SS as here in after specified.

**COUNTER, CABINET AND OVERHEAD SHELVES:**

Counter shelves and cabinet shelves to be constructed of 18 GA SS. Overhead cabinets shelf to be constructed of 18 GA SS. All shelving is to be removable type, finished in satin finish and constructed in sections of not more than 750 mm. where shelves are more than 1500mm above floor, underside of shelf to be finished same as top. All shelves to be removable for easy cleaning. Plate warmer shelves to be perforated and removable.

**UTENSIL RACK:**

Units to be measured approx. 600mm wide X length as shown on plan, constructed of 50mm X 6mm SS band with ends fully rounded, one piece welded construction, ground and polished smooth to uniform finish. Center rails to be located approx. 250 mm below outer rails and secured by means of welded V shape braces constructed of same material. Pothooks to be sliding type, positioned 150 mm CC for both upper and lower rails.

Units to be hung from ceiling slab by means of 50 mm X 6mm SS band hangers with cross bracing to prevent swaying. Supports to be secured to racks by means of SS round heads, bolts and acorn nuts with lock washers. Top of ceiling hangers when not exposed to be secured to a 12 S.S. channel, which shall be anchored to ceiling slab in an approved manner. If supporting channels are exposed they are to be constructed of 12 GA SS secured to finish ceiling in approved manner.

Revolving utensil racks to be as here in after specified and in accordance with details shown on drawings.

**WALL CABINETS:**

To be of length as shown on plans or which are specified, 325mm deep and 750mm high except where shown otherwise on drawing. All cabinets to have sloped dust proof tops. Exterior bottom to be a flush type construction.

Cabinets to be constructed of 18 GA SS of all welded construction. Cabinet interiors to be provided with fixed bottom shelf and two removable, adjustable, intermediate shelves. Shelves to rest on clips, which shall be secured to keyhole strips fastened to interior of cabinet. Doors to be of double wall construction fully sound proof, constructed in accordance with details here in before set forth.

**SINKS SET INTO WORK COUNTERS OR WORK TOPS:**

Sinks to be constructed of same gauge and material as specified for counter top.

Tops perimeter of each sink to be continuously electrically welded to the edge of opening in table or counter top with resulting welds ground and polished smooth so that sink and top are integral units. Table or counter tops to be punched to receive 20 mm faucets.

All sinks to have vertical and horizontal corners rounded on 25 mm radius with bottom punched to 40mm or 50mm waste outlet depending on which is indicated in drawings.

Sinks to be finished and appearance to be same as table or counter tops.

**BAIN MARIES (ELECTRIC):**

To be of same construction as here in before specified as above except that the bottom of the units will not be provided with the steam coils. Bottom of units for electric operation will be furnished with immersion heating elements of size as shown on drawings. Complete with control knob, thermostatic sleeve and dial setting for temperature desired. Immersion heating element to be as manufactured by Escorts Ltd. Or approved equal. False bottom to be constructed to clear immersion heating element.

Cold pans are to be 150 mm deep and to be of size and shape as shown on the drawings with each cold pan section constructed as integral part of the counter.



Cold pans to be constructed of 16 GA SS with all vertical horizontal corners coved with serpentine cooling coils sweated to exteriors. Unit to be insulated on all four sides and bottom with 50 mm of cork set in glycol emulsion. Exterior lining to be of 18 GA S.S. iron with resulting joints fully welded. Top of counter to be flanged down 12 mm and out 12mm into cold pan and counter top. Bottom of pan to be pitched to 25mm chrome plated brass waste outlet.

#### **COUNTER/TABLES SPLASH**

**All Counter/Tables & Refrigerator Splash same material of top with turned up 150mm(Specified) returned 25mm & down 12mm & Rear Gap of splash closed with no. 20 G.A S.S Sheet.**

#### **COUNTER/TABLES TOP**

**Single top Counter/Tables required, wherever specified. KEC to check the feasibility in terms of entry of the equipment into the site. If KEC feels that getting required equipment at site in one piece, they need to inform the consultant and divide accordingly with provision of welding at site.**

## **GENERAL SPECIFICATIONS FOR EXHAUST HOOD**

### **PRE REQUISITE**

**Hood manufacturing facility or company should have in-house research and development wing for purpose of effective design and energy saving.**

### **STAINLESS STEEL:**

Where stainless steel is specified it shall be what is known to the trade as Austenitic 18-B type 304, 2B finish, with content from 17% to 19% chrome, 7 % to 9% nickle and a maximum carbon content of 0.11.

Stainless steel shall be free from scale and surfaces should be polished to a no. 4 commercial finish.

Material of Construction – SS 304, 20 SWG , Water-tight leak proof welded construction as per SMACNA / NFPA 96 standards, Double wall construction for peripheral air flow and man cooling grill, Cyclonic Grease baffle filters with 95% capture efficiency down to 20-Micron particle size at 500 FPM and complaint to UL1046. – FILTER NAME TO BE SPECIFIED, Pressure port for Testing, Adjusting and Balancing of air, 500 Lux with toughened glass casing with range of colour for lighting as per Interior design from day light to warm light(6500K to 3000K).

Capture Air Slip stream technology for maximum saving of energy during operation.

Internal sliding dampers for balancing air flow and eliminating induct Volume control damper.

No sharp corners or edges complying to NSF Standard 2 for maximum safety of operation & maintenance staff during cleaning.

Hood performance as per ASHRAE Standard 154

Spigot sizing for optimum air flow as per ASHRAE Standard 154

Heavy duty angle for sturdy construction of sections for installation.

Front facia designed as per optimum air flow for compensating air during operation to ensure maximum productivity of chef and minimize air conditioning loss.

Fresh air plenum insulation to avoid condensation

### **WELDING:**

All welding shall be done by the electrical fusion, metal –arc method. Carbon-arc or gas welding will not be permitted. All welding shall be done in a thorough manner, with welding rod of some composition as sheets or parts welded. Welds shall be complete welds, strong and ductile, with excess metal ground off joints finished smooth to match adjoining sheet surfaces. All joints in top of fixtures, tables, drain boards; exposed shelving, sinks etc. shall be welded. All equipment here in specified which is constructed in more than one piece of sheet of metal, shall be continuously Welded together with welds ground smooth and polished. But welds made by spot welding straps under beams and filling in the voids with solder and finished by grinding, will not be accepted.

It is the intention of this specification that all welded joints shall be homogenous with the sheet metal itself. Where sheet sizes necessitate a joint, such a joint shall be welded. Tops of fixtures shall be fabricated in the factory with welded joints to reduce field joints to a minimum. Where fixtures join the tops of such fixtures Shall be continuous with welded joints except in the case of field joints. All joints made in the field shall be closely butted, pulled together in the field, field welded and polished smooth in accordance with section. Grinding, polishing finishing if these requirement. Tops of fixtures shall be of maximum length and with welded factory joints to an absolute minimum. Wherever welds occur on the surfaces not finished by grinding & polishing, such welds sand the accompanying discoloration shall be suitably coated in the factory by means of metallic base paint. To prevent the possibility of progressive corrosion of such joints.

### **GRINDING, POLISHING, AND FINISHING:**

All welded exposed joints shall be suitably ground flush with adjoining material and neatly finish harmonizing herewith. Wherever material has been sunken or depressed by the welding operation, such depression will be suitably hammered and pressed flush to adjoining surfaces and if necessary again ground to eliminate low spots. All ground surfaces shall then be polished or buffed to match adjoining surfaces, consistent with good workmanship. Care shall be exercised in all grinding operations to avoid excessive heating of metal & metal discoloration. In all cases, grain of rough grinding shall be removed by successive polishing operations. Texture of final

polishing operation shall be uniform and smooth consistent with reasonable care and good workmanship. General finish of all equipment shall be of high grade.

But joints and contact joints, wherever they occur, shall be close fitting and shall not require solder as filler. In no case in any soldering for strength and stability of joint and fixture itself. Wherever breaks bend occur, it shall be free from undue extrude and shall not be flaky scaly or cracked in appearance and where such break work does mar the uniform surface appearance of the material. All such marks shall be removed by suitably grinding, polishing and finishing. Wherever shared edges occur they shall be free from burrs, fins or irregular projections and shall be finished over such sheared edges. Where miters are bull nosed corners occur they shall be neatly finished with under edge of material neatly ground to a uniform condition and, in no case any over lapping materials to be accepted.

It is the intention of these specifications to cover equipment of quality finish consistent with high grade manufacturing practices. All exposed surfaces shall be of no 4 finish except trim, which is to be more highly polished satin finish. Where specified all doors cabinets, shelves, whether inside /outside of cabinets and wherever exposed are to be no. four 4 finish. This applies to inside finish of any cabinet having door s or otherwise an exposed surface shall be interpreted as meaning an inside surface exposed to view when a sliding or swinging door is opened. Underside of shelf need not to be 4 finishes but such finish shall be at least equal to 80-ground finish. Final no. 4 finishes being factory finish, not as furnished by mill. Indication of die markings not blending with final finish will not be accepted.

#### **MATERIAL AND WORKMANSHIP:**

All material equipment etc. shall be new and of kind specified and shall be in undamaged condition when turned over to owner. All workmanship shall be of best quality of crafts men skilled in their respective trades. Appliances shall be of rigid construction free from objectionable vibrations and quiet in operation. Manufacture's nameplate shall not appear on any of the fabricated equipment.

**RESERVATIONS:**

Various items are specified here in with the model no., brand or trade names or name of manufacturer, and it is the intent of this specification that the exact fixture so specified shall be furnished. This is not intended to restrict competition and consideration will be given to other brands that are equal or superior on every respect. However no substitutes or alternatives will be accepted if not mentioned in the base bid.

Owner reserve right to waive any information or reject any or all bids or any part or parts thereof, or to accept that bid as a whole or part, which in his judgment is for the interest of the owner.

The decision as to acceptance or rejection of any alternate proposed shall be that of owner and / or architect or his consultant and their decision shall be final.

## GENERAL CONDITION

The bidder shall study the specifications before preparing their bids and shall clearly indicate any changes or deviations from those given in the documents in their jobs. Deviations should be shown in a tabular form clearly indicating item wise deviation alongside original specifications so these may be considered during evaluation of the bid.

The bidders are required to quote on the following basis:

- Ex- factory / work basis.
- Packing & forwarding.
- Loading/ unloading at ports and at Project Site.
- Transportation from works to site.
- All applicable taxes and duties.
- Installation cost with details.

- 01. Kitchen Equipment contractor (K.E.C.)** shall ask the owner in writing within one week of receiving tender documents-for any clarifications and shall promptly bring to the owner's attention any discrepancy, duplication or omission that may come to his notice
- 02. A.** K.E.C. shall furnish total price installed, with break-up of prices giving F.O.B. (U.S.\$) rates and onwards, including cost of sea-worthy packing/containerization, sea-freight, insurance, import duty, octroi (if applicable), customs clearance charges, work contract tax, C.S.T., service charge and any other costs etc.
- B.** K.E.C. should confirm that all equipment quoted would carry manufacturer's warranty of 24 months from the date of complete handing over.
- C.** It shall be the responsibility of the K.E.C. for complete work including supply, assembly, and installation, commissioning, testing & handing over to clients.

### **SPECIAL CONDITONS FOR KITCHEN EQUIPMENT**

#### **KITCHEN EQUIPMENT CONTRACTOR (K.E.C.).**

- Shall ask the owner in writing within two weeks of receiving tender documents for any clarifications and shall promptly bring to the owner's attention any discrepancy, duplication or omission that may come to his notice.
- K.E.C. shall furnish separate prices- ex- factory for each & every piece of equipment and indicate the cost of local freight separately or shall indicate F.O.B prices for each item.
- K.E.C. shall indicate separately the cost of sea worthy packing / containerization and the estimated cost of inland transportation, Sea freight and import duties as applicable.
- K.E.C. shall indicate separately for each item or a lump sum cost, for installation, testing & commissioning. Connection of all utilities will be done by other agencies as per the utilities plan to be submitted by K.E.C. with in 3 weeks of placing orders.
- K.E.C. should confirm that all equipment quoted will carry manufacturers' warranty of 24 months from the date of commissioning & handing over.
- K.E.C. should base the quotation keeping in view the following terms of payment and should indicate any other terms of payment at the same time indicating the percentage impact on the basic prices quoted as per the stipulated terms of payment.
- The K.E.C. shall study all the drawings and specifications and shall clearly indicate any change or deviation in his bid from those given in the drawings and specifications, so that they can be taken into consideration at the time of making comparison of prices.
- For any deviations in the Make & Model Nos., the K.E.C. shall indicate the compatibility of the production capacity, thermal rating of insulation, consumption of utilities i.e. electricity water, steam etc. and the power rating of the motor, pumps, heaters, burners etc.
- K.E.C. shall submit two (2) sets of catalogue cut in original of all equipment quoted. The item no. and quantities shall be clearly indicated on top right side of the catalogue. Accessories and optional equipment included in the prices shall be clearly indicated in red.
- K.E.C. shall submit a list of factory recommended spare parts for one (1) year satisfactory operation along with prices with the quotation.

- K.E.C. shall be required to submit two copies of catalogue cuts & installation drawings of all equipment in order to obtain owner's approval prior to shipment of goods.
- K.E.C. is required to fill up the time frame schedule as indicated below:

## **DESCRIPTION**

## **TIME IN WEEKS**

1. APPROVAL OF CATALOGUES & BY CLIENT
  2. MANUFACTURE AND DELIVERY TO PART OF SHIPMENT
  3. TRANSPORTATION
  4. CUSTOM CLEARANCE
  5. INSTALLATION OF EQUIPMENT INCLUDING HOOK-UP
  6. TESTING & COMMISSIONING
  7. HANDING OVER
- Successful K.E.C. will be required to submit fabrication drawings with detail to scale not less than 1:25 for any custom built equipment ordered for owner's review and approval prior to manufacture. Drawings should show details of construction and materials to be used and indicate the requirements of plinths depressions, drains etc. required to be provided by others.
  - K.E.C. will be required to submit samples of materials and components in order to satisfy the owner in advance of the standards and quality of work man ship, i.e. handles, section of panels, interlocking arrangements of panels, hinges and other such hardware shall be submitted for approval along with the drawings.
  - K.E.C. is required to verify all dimensions from site of all equipment ordered with him and of other equipment that may have impact on his equipment being procured from elsewhere.
  - All items shall suit space conditions all dimensions given are approximately only and in all cases, where equipment is intended to occupy fixed locations and spaces, the physical condition of the building are to control and absolute sizes.
  - K.E.C. shall furnish all necessary information and measurement of the job site. This information shall be secure by others at the site of installation.
  - K.E.C. shall be required to liaise with project manager regarding accessibility of his equipment and to the site of location and make necessary arrangement for their access.



- The K.E.C. shall provide all necessary holes and / or opening in the equivalent, which may be required for the proper installation of the plumbing, electrical, ventilating and refrigeration connections.
- K.E.C. shall submit a program of manufacturing, delivery and installation and the likely date for inspection within (2) weeks of placing orders.
- K.E.C. will be required to show the equipment to the owner's representative during fabrication i.e. prior to assembly and before dispatch.
- K.E.C. or his agents shall be responsible for the installation of his equipment and to get the utility connections under their supervision by the worker's deputed by the project manager and to ensure the satisfactory operation / functioning of all their equipment.
- Final inspection of all equipment shall be carried out at the site by the owner's representative after installation has been completed and the equipment has been hooked up to systems and draw backs / deficiencies if any, during that time shall be attended to by the K.E.C.
- All equipment and parts will be covered by a warranty for a period of two year from the date the equipment is commissioned, K.E.C. shall be required to promptly to attend to all requests for repairs and replacement of equipment supplied by him during the warranty period.
- The K.E.C. shall hand over after satisfactory testing and commissioning four copies of the following:
  - Detailed equipment data in the Performa approved by consultant / owner.
  - Drawing indicating the equipment layout and utilities as installed.

**FORMAT FOR RECOMMENDED SPARE PART DETAILS**

The K.E.C. should submit with his tender quotation an itemized list of recommended high mortality or consumable spare parts in below format:-

Part No.	Name of Recommended Part	Recommended Size	Unit Cost	Total Amount

NOTE:- The cost of above mentioned spare part should not be included in tender quotation.

### **AFTER SALES SERVICE**

The K.E.C. should fill in & sign an undertaking for after sales service as follows:-

The K.E.C. will hereby undertake to provide free & efficient bread-down & repair services including replacement of all defective parts free of cost for a period of one year after the date of commissioning & handing over of equipment to the client's representative or project manager at site.

Name-----

Sign-----

Designation-----

Seal / Stamp-----

Remarks, if any-----

## **GENERAL PROCEDURES FOR SUPPLY AND INSTALLATION**

### **Testing of Equipment:**

After completing the entire installation, the K.E.C. will jointly arrange for a demonstration and operate the equipment in accordance with the requirements of the Owner's Representative and / or Project Manager.

Suitable tests shall be performed to check that all instruments and gauges etc are functioning properly.

Demonstration and tests should be conducted over a prolonged period of time to ensure that all equipment operate to maximum outputs and in the case of heated or refrigerated equipment, specified temperatures are duly and satisfactorily attained, with a view to confirm reliable operation.

### **Cleaning of Equipment & Premises:**

Upon completion of the installation, commissioning and demonstration the K.E.C. shall remove all unwanted materials including his own tools and tackles, as well as all protective coverings and materials from the equipment.

All equipment shall be cleaned thoroughly and shall be handed over free of stains, blemishes and marks, ready for brand-new operation. In case any surface is permanently damaged, the K.E.C. shall arrange to replace the same and make good as directed by the Project Manager.

### **Training and Handing Over:**

The K.E.C. shall be responsible to provide suitable and adequate training to the Owner's Representatives and nominated operators as well as maintenance engineers. Such training will include operating and handling procedures, cleaning and holding procedures as well as preventive maintenance and repairs.

Training and handing over may not be required or completed immediately after installation and commissioning of the equipment and the K.E.C. should allow for this function to be carried out at a later date not exceeding 60 days from the date of installation and commissioning of the equipment.

The number of persons attending the equipment training courses and the training dates

will be advised at least 72 hours in advance. The K.E.C. will ensure that the demonstrations and training are imparted by a representative who is thoroughly conversant with the operations of the equipment in accordance with the manufacturer's standard instructions and procedures.

### **Operating and Installation Manuals:**

Four sets of manufacturers' operating and installation manuals will be handed over to the Project Manager at the time of demonstration and training.

### **Protection of Equipment:**

All equipment shall be well protected at all times from damage caused at site either by the K.E.C. staff or those of other contractors.

### **Record of Drawings:**

The K.E.C. shall submit 4 sets of "as-built" drawings on 1:50 scale in addition to an Auto-Cad 2004 version on CD showing the final layouts and dimensions of the equipment as well as separate drawings for electrical, plumbing, drainage and LPG connections provided on site by him.

In addition, the K.E.C. shall also submit 4 sets of Schedules of Equipment in addition to a spreadsheet version in Excel format on CD.

### **Manufacturers' Warranties:**

The K.E.C. shall extend and confirm warranty for defective parts, labour and workmanship in favour of the Owner extended for a period of 24 months from the date of installation and commissioning. Warranties offered for extended periods covering 24 or 36 months will be considered in favour of the K.E.C.

### **SPECIAL TERMS & CONDITIONS FOR PRE-FABRICATED COLD ROOMS**

- 01. Cold Room Contractor(C.R.C.)** shall ask the owner in writing within one week of receiving tender documents-for any clarifications and shall promptly bring to the owner's attention any discrepancy, duplication or omission that may come to his notice.
- 02. A.** C.R.C shall furnish total price installed, with break-up of prices giving F.O.B. (U.S.\$) rates and onwards, including cost of sea-worthy packing/containerization, sea-freight, insurance, import duty with E.P.C.G. benefit, octroi (if applicable), customs clearance charges, work contract tax, C.S.T., service charge and any other costs etc.
- B.** C.R.C. shall indicate separately for each item or a lump sum cost, for installation, gas filling, piping, testing and commissioning. Connection of all utilities will be done by C.R.C agency as per the utilities plans to be submitted by C.R.C. within one week of placing orders.
- C.** C.R.C. should confirm that all equipment quoted would carry manufacturer's warranty of 24 months from the date of complete handing over.
- D.** It shall be the responsibility of the C.R.C for complete work including supply, assembly, Installation, commissioning, testing & handing over to clients.
- 03** C.R.C. should base the quotation keeping in view the following terms of payment and should indicate any other terms of payment at the same time indicating the percentage impact on the basic prices quoted as per the stipulated terms of payment.
- 04** The C.R.C. shall study all drawings and specifications before making the bid and shall clearly indicate any change or deviation in his bid from those given in the drawings and specifications, so that they can be taken into consideration at the time of making comparison of prices.
- For any deviations in the Make & Model Nos., the C.R.C. shall indicate the compatibility of production capacity, thermal rating of insulation, consumption of utilities i.e. electricity, exhaust/ ventilation etc and the power rating of the compressors, heat rejection etc.
- 05** C.R.C. shall submit two (2) sets of catalogue cuts in original of all equipment quoted. The item nos. and quantities shall be clearly indicated on top right side of the catalogue. Accessories and optional equipment included in the prices shall be clearly indicated in red.
- 06 a.** The C.R.C. shall submit a list of factory recommended spare parts for one (1) year satisfactory operation along with prices along with the quotation.

- b. The C.R.C. shall submit a table showing the table for heat load calculations for each Cold Room i.e. B.T.U's/Hr and recommended K.W. ratings of respective compressors while submitting quotations.

**07** C.R.C. shall be required to submit two (2) copies of catalogue cuts and installation drawings of all equipment in order to obtain Owner's approval prior to shipment of goods.

**08** C.R.C. will be required to complete the works within the given time schedule indicated below:

	<b>Description</b>	<b>Time In Weeks/ Days</b>
1.	Approval of installation drawings & catalogues by client/ consultant and for re-submission of drawings for obtaining final approval.	
2.	Manufacture & delivery to port of shipment	
3.	Transportation	
4.	Installation of equipment including hook-up	
5.	Testing & commissioning/ Handing Over	

**09** Successful C.R.C. will be required to submit assembly/ installation drawings with details to scale not less than 1:25 separately for each Cold Room ordered for owner's review and approval prior to manufacture. Drawings should show details of construction and materials to be used and indicate the requirements of plinths depressions, drains, etc. required to be provided by others. Drawings should indicate the room Layout Plan, sizes, finishes, sections drawings thru Cold Room door, section drawings thru evaporator coil, all relevant dimensions, location of control panels, layout plan showing location of condensing units with sizes, electrical data etc.

**10** C.R.C. will be required to submit samples of materials and components in order to satisfy the Owner in advance of the standards and quality of workmanship, handles, temperature gauges, channels, hinges and other such hardware shall be submitted for approval along with the drawings.

**11** C.R.C. is required to verify all dimensions from site of all equipment ordered with him and of other equipment that may have impact on his equipment being procured from elsewhere.

**12** All items shall suit space conditions. All dimensions given are approximate only and in all cases, where equipment is intended to occupy fixed locations and spaces, the physical conditions of the building are to control the absolute sizes.

**13** C.R.C. shall be furnished all necessary information and measurement of the job site. Others shall secure this information at the site of installation.

- 14** C.R.C. shall be required to lease with Project Manager regarding accessibility of his equipment to the site of location and make necessary arrangement for their access.
- 15** The C.R.C. shall provided all necessary holes and/or openings in the equipment, which may be, required for the proper installation of the plumbing, electrical, ventilating and refrigeration connections. Location of remote condensing units shall be co-ordinate by CRC as per site conditions and shall also suitably co-ordinate the positioning and requirements of electrical power points at such locations as provided by C.R.C & to liase with Project Manager & Electrical Contractor at site.
- 16** C.R.C. shall submit a programme of manufacture, delivery and installation and the likely dates for inspection within one (1) week of placing orders.
- 17** C.R.C. will be required to show the equipment to the Owner's representative during fabrication i.e. prior to assembly and before dispatch.
- 18** C.R.C. or his agents shall be responsible for the installation of all his equipment and to get the utility connections made under their supervision by the C.R.C. workers as approved by Project Manager and to ensure the satisfactory operation/functioning of all their equipment.
- 19** Final inspection of all equipment shall be carried-out at the site by Owner's representative after installation has been completed and the equipment has been hooked-up to systems and draw backs/deficiencies, if any, during that time shall be attended to by the C.R.C, within the stipulated completion date of \_\_\_\_\_ (Month/Year).
- 20** All equipment and parts will be covered by a warranty for a period of two year from the date the equipment is commissioned, C.R.C shall be required to promptly attend to all request for repairs and replacement of equipment supplied by him during the warranty period.
- 21** The C.R.C shall hand over after satisfactory testing & commissioning four (4) copies of the following:
  - i)** Detailed equipment Data in the Performa approved by Consultant/Owner.
  - ii)** Drawings indicating the equipment layout and utilities as installed.
  - iii)** Manufacturer's maintenance manuals and operating instructions.



**FORMAT FOR RECOMMENDED SPARE PART DETAILS**

The C.R.C. should submit with his tender quotation an itemized list of recommended high mortality or consumable spare parts in below format:-

Part No.	Name of Recommended Part	Recommended Quantity	Unit Cost	Total Amount

NOTE: - The cost of above mentioned spare part should not be included in tender quotation.

### **AFTER SALES SERVICE**

The C.R.C. should fill in & sign an undertaking for after sales service as follows:-

The C.R.C. will hereby undertake to provide free & efficient bread-down & repair services including replacement of all defective parts free of cost for a period of one year after the date of commissioning & handing over of equipment to the client's representative or project manager at site.

Name-----

Sign-----

Designation-----

Seal / Stamp-----

Remarks, if any-----

## **GENERAL PROCEDURES FOR SUPPLY AND INSTALLATION**

### Testing of Equipment:

After completing the entire installation, the C.R.C. will jointly arrange for a demonstration and operate the equipment in accordance with the requirements of the Owner's Representative and / or Project Manager.

Suitable tests shall be performed to check that all instruments and gauges etc are functioning properly.

Demonstration and tests should be conducted over a prolonged period of time to ensure that all equipment operate to maximum outputs and in the case of heated or refrigerated equipment, specified temperatures are duly and satisfactorily attained, with a view to confirm reliable operation.

### Cleaning of Equipment & Premises:

Upon completion of the installation, commissioning and demonstration the C.R.C. shall remove all unwanted materials including his own tools and tackles, as well as all protective coverings and materials from the equipment.

All equipment shall be cleaned thoroughly and shall be handed over free of stains, blemishes and marks, ready for brand-new operation. In case any surface is permanently damaged, the C.R.C. shall arrange to replace the same and make good as directed by the Project Manager.

### Training and Handing Over:

The C.R.C. shall be responsible to provide suitable and adequate training to the Owner's Representatives and nominated operators as well as maintenance engineers. Such training will include operating and handling procedures, cleaning and holding procedures as well as preventive maintenance and repairs.

Training and handing over may not be required or completed immediately after installation and commissioning of the equipment and the C.R.C. should allow for this function to be carried out at a later date not exceeding 60 days from the date of installation and commissioning of the equipment.

The number of persons attending the equipment training courses and the training dates will be advised at least 72 hours in advance. The C.R.C. will ensure that the demonstrations and training are imparted by a representative who is thoroughly conversant with the operations of the equipment in accordance with the manufacturer's standard instructions and procedures.

#### Operating and Installation Manuals:

Four sets of manufacturers' operating and installation manuals will be handed over to the Project Manager at the time of demonstration and training.

#### Protection of Equipment:

All equipment shall be well protected at all times from damage caused at site either by the C.R.C. staff or those of other contractors.

#### Record of Drawings:

The C.R.C. shall submit 4 sets of "as-built" drawings on 1:50 scale in addition to an Auto-Cad 20010 version on CD showing the final layouts and dimensions of the equipment as well as separate drawings for electrical, plumbing, drainage and gas connections provided on site by him. In addition, the C.R.C. shall also submit 4 sets of Schedules of Equipment in addition to a spreadsheet version in Excel format on CD.

#### Manufacturers' Warranties:

The C.R.C. shall extend and confirm warranty for defective parts, labour and workmanship in favour of the Owner extended for a period of 24 months from the date of installation and commissioning. Warranties offered for extended periods covering 24 or 36 months will be considered in favour of the C.R.C.

### **GENERAL NOTE**

**Successful Cold Room Contractor will be required to submit assembly/ installation drawings with details to scale not less than 1:25 separately for each Cold Room ordered for owner's review and approval prior to manufacture. Drawings should show details of construction and materials to be used and indicate the requirements of plinths depressions, drains, etc. required to be provided by others. Drawings should indicate the room Layout Plan, sizes, finishes, sections drawings thru Cold Room door, section drawings thru evaporator coil, all relevant dimensions, location of control panels, layout plan showing location of condensing units with sizes, electrical data etc.**

#### **After assembly of panels, Cold Room supplier shall ensure the following:-**

- All interior corners including floor shall be covered .All internal horizontal and vertical corners between joints of panels shall be sealed closed with silicon sealant, as part of Cold Room Supplier's scope of work.
- All resultant exposed 90 Deg gaps on the exterior, between Cold Room panel and finished floor level and all resultant exposed gaps between Cold Room wall panels and adjoining 90 Deg. civil walls and civil structural columns shall be sealed closed thru S.S angles, properly grouted/ anchored to ensure a clean hygiene finish, supply and installation of S.S angles to be part of scope of work of Cold Room supplier and wherever 90 Deg corner does not occur with flush walls, resultant gaps to be sealed closed with silicon sealant in an approved manner.
- Cold Room supplier shall also ensure that all resultant gaps above the Cold Room between the Cold Room ceiling panel and the adjacent false ceiling level shall be sealed closed with false ceiling panels flush with outside face of Cold Room, fixing of false ceiling panels by false ceiling contractor.
- In the event that false ceiling is not being provided in any part of kitchen, the resultant exposed gaps above the Cold Room between the Cold Room ceiling panel and the underside of suffix of roof slab shall be closed/ sealed with S.S with outside face of Cold Room, fixing of S.S will be the scope of cold room vender board shall be by other agency but executed under supervision by Cold Room Supplier.
- During fixing of slim-line evaporator coils, Cold Room supplier shall ensure a clearance height of 6'-3" (1905 mm) clear below the condensate drain outlet and shall position the evaporator coil as indicated in the plan attached. Condensate Copper pipe outlet shall be suitably taken out of wall panel and punctured thru civil wall as the case may be, and copper piped to waste point on wall and terminated, piping to be suitably S.S clamped, waste point has been indicated in the plan attached.
- The wall trap to be supplied by cold room vendor and installed by plumbing contractor. Cold room vendor to coordinate.
- All the electrical connections and fixtures inside or outside cold room to be IP 66 rated.

### **Design Parameter for Chiller**

- Supplier shall submit a separate data sheet showing the B.T.U's table, as per their calculations for each of the Cold Room, for review by clients/ consultants. Following considerations to be taken Temperature of incoming products as fresh @ 24 Deg. C to 30 Deg C to be considered
- The perishables product load to be stored and withdrawn from the Cold Room shall be considered on the basis of storage baskets and pans kept on 5-tiered shelving racks positioned all along the wall (50 Kg/ Sq. m )
- The capacity of the refrigeration system should be re-verified by supplier as per their standards.
- The usage of doors (opening and closing) should be considered for a high volume of operation. Ambient of 43 Deg C (APPROX 5 to 7 times in one hrs).

### **Design Parameter for Freezer**

- Supplier shall submit a separate data sheet showing the B.T.U's table, as per their calculations for each of the Cold Room, for review by clients/ consultants. Following considerations to be taken Temperature of incoming products as fresh @ 5 Deg C to 8 Deg to be considered
- The perishables product load to be stored and withdrawn from the Cold Room shall be considered on the basis of storage baskets and pans kept on 5-tiered shelving racks positioned all along the wall (30 Kg/ Sq. m )
- The capacity of the refrigeration system should be re-verified by supplier as per their standards.
- The usage of doors (opening and closing) should be considered for a high volume of operation. Ambient of 43 Deg. C (APPROX 3 to 5 times in one hrs).

**KEC shall submit the following documents along with Quotation:**

- **Soft and hard copy of the catalogues of the equipment quoted.**
- **Soft copy of the technical Data sheet.**
- **Any Deviation in specification from the tender needs to be brought to our notice at the time of submission of quotation.**

**Quotation will not be considered if any of the above is not submitted along with quotations**

## Expectations & Procedures

### Important points

Its very time bound project.

Every deliverables will need to be on time.

- No Deviation from specifications
- Only once technical evaluation will happen and anyone not following the specification will be disqualified, ( as multiple evaluation and resubmission will only waste time )
- Custom Fabricated equipment contractor would be the main Kitchen contractor and will coordinate each and every aspect of site related coordination.
- Each bidder will be quoting for comprehensive 2 year maintenance contract (excluding warranty) after commissioning

### Step 01

- Submission of Purchase order / Approved BOQ
- Approved and signed by client

### Step 02-Creation of Approval Log

Item No	Qty	Item Descriptions	Make	Model	Submisison Status	Approval Status	Remarks
<b>BASEMENT -01</b>							
<b>GARBAGE SORTING AREA</b>							
G 01	1	GARBAGE SORTING TABLE	CUSTOM BUILT		To be Submitted		
G 02	1	PRE RINSE SPRAY UNIT WITH FAUCET	T & S	B-0133-B-SWV	Submitted	Approved	
G 03	1	GARBAGE CAN	FRONTIER/NILKAMAL	FLBROL90/EQUIVALENT	Submitted	Approved with Comments	To be supplied with lid and trolley
G 04	1	WALL MOUNTED HOSE REEL ASSEMBLY WITH SPRAY GUN	T&S-USA / FISHER	5HR-242-01 / 29602	Submitted	Approved	
G 05	1	DRAIN TROUGH WITH GRATING	ACO / DSS /BLUCHER	CUSTOM	To be Submitted		
G 06	1	HAND WASH SINK UNIT	SOFINOR / DSS	LMASBD / EQUIVALENT	Submitted	Approved with Comments	To be supplied with soap dispenser, towel dispeser and waste bin
G 07	2	MOBILE CAN STORAGE RACK	CUSTOM BUILT		To be Submitted		
G 08	2	AIR CURTAIN	MITZVAH / MID LINK	ASP 3150AP /EQUIVLANT	Submitted	Approved	
G 09	1	GARBAGE REFER	MISA/DESMON	CUSTOM	To be Submitted		
G 10 A	1	EVAPORATOR UNIT	GUNTER / LU-VE/ PATTON	AS PER BTU'S	To be Submitted		



**Step 03-Submittal of MAS for Modular equipment with Submittal Log**

MATERIAL APPROVAL SHEET	
EQUIPMENT NUMBER	
QTY	
EQUIPMENT DESCRIPTION	
MAKE	
MODEL	
DIMENSION (WXDXH IN MM)	
EQUIPMENT DETAIL	
CAPACITY	
ACCESSORIES	
GAS REQUIREMENT	BTU CONNECTION PRESSURE
ELECTRICAL	POWER (KW/HP) /VOLTAGE/PHASE
HOT WATER	CONNECTION PRESSURE
COLD WATER	CONNECTION PRESSURE
RO WATER	CONNECTION PRESSURE
WASTE	CONNECTION
HVAC (IN CFM)	EXHAUST FRESH AIR
ID COORDINATION POINT	
RECEIVED BY	DATE
COMMENTS	STATUS
	APPROVED BY DATE:

## Step 04

- Site Visit
- Site report with pictures.
- Any change or variation noted at site to be reported.

## Step 05

- Preparation of Drawing as per site visit and equipment ordered
- (Putting actual sizes

## Step 06

- Raising changes if any
- At site
- In equipment

## Step 07

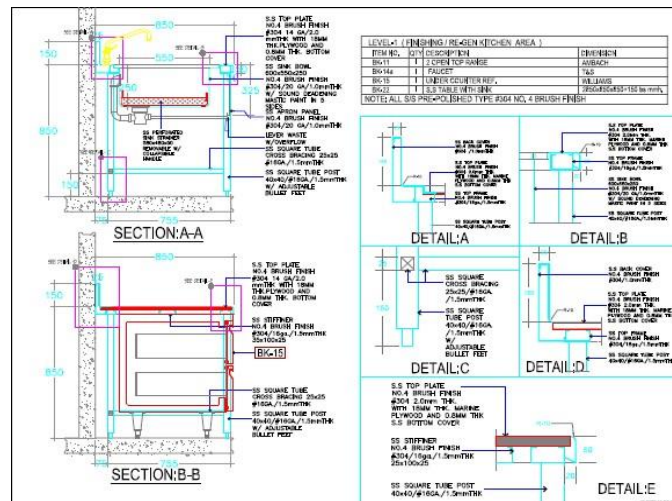
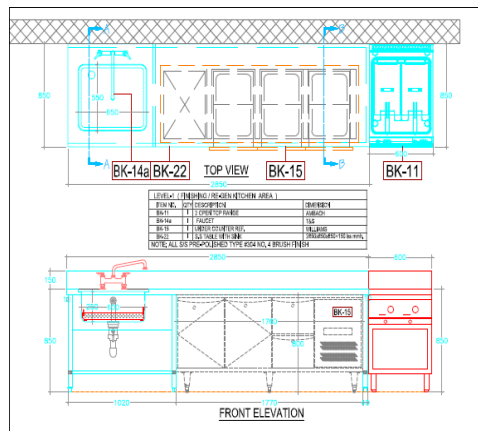
- Making Elevations
- Marking MEP in Elevations

## Step 08

- Approval from Consultant

## Step 09

Submission of Shop drawings for Custom Built Equipment with Material Details, Construction Details & Isometric view.



#### Step 10

- Coordination at Site
- With PMC
- With Other Contractors
- Plumbing Civil
- Electrical
- HVAC
- Gas Weekly Site Progress Report

#### Step 11

- Inspection for Snagging and snagging report to be made by consultant
- Preparing Snag list and follow up Closure of Snag list

#### Step 12

- Handing over
- As built drawings
- Operations Manual Service and Part Manual Warranty Certificate

#### Step 13

- Training on equipment
- Commissioning Report – to be signed by consultant.

#### Step 14

### **TERMS & CONDITIONS**

Compromising warranty of 2 years after completion of commissioning. One person will be posted at site after commissioning throughout a year for maintenance and preventive maintenance.

### **TIME DURATIONS**

- One week for submission.
- One week for technical evaluation.
- One week for Re-Quote.

Note:- As timelines mentioned above are very crucial and needs to be fulfilled

# **BOQ & SPECIFICATIONS FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT**

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
<b>BASEMENT</b>				
<b>RECEIVING AREA</b>				
R-01	1	DRAIN TROUGH GRATING	By- Plumbing Contractor	
R-02	4	AIR CURTAIN		
R-03	1	FLUSHING HOSE UNIT		
R-05	2	HAND WASH SINK UNIT		
R-06	2	INSECT-O-CUTOR		
R-07	3	PLATFORM WEIGHING SCALE		
R-08	2	WEIGHING TABLE WITH DRAWER		
R-09	4	WALL SHALVES		
R-10	2	BENCH WEIGHING SCALE		
R-14	2	AIR CURTAIN		
R-15	4	MANUAL FORK LIFT TROLLIES WITH PALLETS		
<b>VEG. WASH</b>				
R-17	1	DOUBLE SINK UNIT		
R-18	1	WALL SHELF		
R-19	1	MOBILE GARBAGE CAN		
R-23	2	VEGETABLE WASHER (TILT TYPE)		
R-25	2	MOBILE VEGETABLE TRANSPORT TROLLEY		
<b>MEAT. WASH</b>				
R-28	1	HAND WASH SINK UNIT		
R-29	1	INSECT-O-CUTOR		
R-30	1	DOUBLE SINK UNIT		
R-31	1	WALL SHELF		
R-32	1	MOBILE GARBAGE CAN		
<b>GARBAGE AREA</b>				
G-01	1	AIR CURTAIN		
G-02	1	HAND WASH SINK UNIT		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
G-03	1	FLUSHING HOSE UNIT		
G-07	1	GARBAGE SORTING TABLE WITH TROUGH		
G-08	1	MOBILE GARBAGE CAN		
G-11	1	INSECT-O-CUTOR		
G-16	14	GARBAGE SKIP FOR FOOD WASTE		
G-19	2	GARBAGE COMPOSTER (500 KG/DAY)		
G-21	4	GARBAGE SKIP FOR FOOD WASTE		
G-22	1	AIR CURTAIN		
G-23	1	AIR CURTAIN		
<b>VEG PREP.</b>				
VP-01	1	INSECT-O-CUTOR		
VP-02	1	HAND WASH SINK UNIT		
VP-03	3	MOBILE CHOPPING BOARD SANITIZER TROLLEY		
VP-04	3	POTATO PEELER WITH STAND		
VP-05	6	POTATO/ONION STORAGE BIN		
VP-08	1	DOUBLE SINK UNIT		
VP-09	2	CEILING HUNG TWO- TIER SHELVES		
VP-10	1	MOBILE GARBAGE CAN		
VP-11	2	MOBILE CHOPPING BOARD SANITIZER TROLLEY		
VP-12	1	CHOPPING BOARD	By-Operator	
VP-13	1	KNIFE STERLIZING CABINET		
VP-18	1	DOUBLE SINK UNIT		
VP-19	2	WALL SHALVES		
VP-20	1	MOBILE GARBAGE CAN		
VP-22	11	MOBILE WORK TABLE		
VP-23	1	BULK VEG. PROCESSOR		
VP-26	1	WORK TABLE		
VP-27	2	WALL SHALVES		
VP-28	1	BUFFALO CHOPPING MACHINE		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
VP-29	1	WORK TABLE WITH UNDER SPACE FOR EQUIPMENT		
VP-30	2	WALL SHALVES		
VP-32	1	BENCH WEIGHING SCALE		
VP-33	2	VEG CUTTER MIXER		
VP-34	2	VEG PROCESSOR		
VP-35	1	CONVEYOR TYPE VEGITABLE CUTTER (FREE STANDING)		
<b>POT WASH-COMMISORY KITCHEN</b>				
VP-46	1	POT WASH THREE SINK UNIT		
VP-47	2	S.S. WALL MOUNTED POT RACK		
VP-49	1	PRE- RINSE SPRAY UNIT WITH FAUCET		
VP-50	1	GARBAGE CAN		
VP-52	1	FLUSHING HOSE UNIT		
<b>GARDE MANGER</b>				
GM-01	1	INSECT-O-CUTOR		
GM-02	1	HAND WASH SINK UNIT		
GM-03	1	WORK TABLE		
GM-04	1	CEILING HUNG TWO- TIER SHELVES		
GM-05	1	WORK TABLE		
GM-06	1	CEILING HUNG TWO- TIER SHELVES		
GM-07	1	WORK TABLE WITH UNDER SPACE FOR EQUIPMENT		
GM-08	1	CEILING HUNG TWO- TIER SHELVES		
GM-09	1	MOBILE GARBAGE CAN		
GM-10	1	MOBILE CHOPPING BOARD SANITIZER TROLLEY		
GM-11	1	SLICER		
GM-14	1	TABLE TOP INDUCTION PLATE		
GM-15	3	CENTERIFUGAL JUICER EXTRACTOR		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
GM-17	1	WORK TABLE WITH DRAWER AND UNDER SPACE FOR EQUIPMENT		
GM-18	2	WALL SHELVES		
GM-20	1	BENCH WEIGHING SCALE		
GM-21	1	BLENDER		
GM-22	1	PANINI GRILL		
GM-23	1	CHOPPING BOARD	By-Operator	
GM-24	1	KNIFE STERLIZING CABINET		
GM-25	1	KNIFE SHARPNER		
GM-26	1	WORK TABLE		
GM-27	2	WALL SHELVES		
GM-28	1	DOUBLE SINK UNIT		
GM-29	1	CEILING HUNG TWO- TIER SHELVES		
GM-30	1	MOBILE GARBAGE CAN		
GM-32	5	MOBILE WORK TABLE		
GM-39	2	WORK TABLE		
GM-40	2	CEILING HUNG TWO- TIER SHELVES		
<b>MEAT PREP</b>				
MP-01	2	INSECT-O-CUTOR		
MP-02	2	HAND WASH SINK UNIT		
MP-03	1	FLUSHING HOSE UNIT		
MP-05	5	MOBILE WORK TABLE		
MP-08	1	DOUBLE SINK UNIT		
MP-09	2	WALL SHELVES		
MP-10	1	MOBILE GARBAGE CAN		
MP-12	1	WORK TABLE		
MP-13	2	WALL SHELVES		
MP-14	1	CHOPPING BOARD	By-Operator	
MP-15	1	MOBILE CHOPPING BOARD SANITIZER TROLLEY		
MP-16	1	KNIFE STERLIZING CABINET		
MP-17	1	KNIFE SHARPNER		



IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
MP-18	1	WORK TABLE		
MP-19	1	CEILING HUNG TWO- TIER SHELVES		
MP-22	1	WORK TABLE		
MP-23	2	WALL SHELVES		
MP-24	1	WORK TABLE		
MP-25	2	WALL SHELVES		
MP-28	1	MEAT SAW MACHINE		
MP-29	1	BUTCHER'S CHOPPING BLOCK		
MP-30	1	WORK TABLE		
MP-31	2	MEAT MINCER		
MP-32	1	SLICER		
MP-33	1	WORK TABLE WITH SINK, DRAWER AND UNDER SPACE FOR EQUIPMENT		
MP-34	1	VACUUM PACKAGING MACHINE		
MP-36	1	BENCH WEIGHING SCALE		
MP-37	2	WALL SHELVES		
MP-38	1	MOBILE GARBAGE CAN		
<b>SEA FOOD PREP.</b>				
SFP-01	1	INSECT-O-CUTOR		
SFP-02	1	HAND WASH SINK UNIT		
SFP-03	1	FLUSHING HOSE UNIT		
SFP-06	1	FISH PREP. SINK UNIT WITH CHOPPING BOARD		
SFP-07	1	PRE- RINSE SPRAY UNIT WITH FAUCET		
SFP-09	1	CHOPPING BLOCK		
SFP-10	2	WORK TABLE		
SFP-11	4	WALL SHELVES		
SFP-14	1	WORK TABLE WITH DRAWER		
SFP-15	2	WALL SHELVES		
SFP-16	1	MOBILE CHOPPING BOARD SANITIZER TROLLEY		
SFP-17	1	CHOPPING BOARD	By-Operator	
SFP-18	1	VACUUM PACKAGING MACHINE		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
SFP-20	1	WORK TABLE WITH SINK AND UNDER SPACE FOR EQUIPMENT		
SFP-21	2	WALL SHELVES		
SFP-22	1	MOBILE GARBAGE CAN		
SFP-25	1	BENCH WEIGHING SCALE		
<b>CARVING ROOM</b>				
CR-01	1	FLUSHING HOSE UNIT		
<b>ICE &amp; WATER STAION</b>				
IWS-01	2	ICE FLAKE MACHINE WITH BIN		
IWS-01A	2	WATER FILTER FOR ICE FLAKE MACHINE WITH i20002 REPLACEMENT CARTRIDGE		
IWS-02	3	ICE MAKING MACHINE WITH BIN		
IWS-02A	3	WATER FILTER FOR ICE CUBE MACHINE WITH i20002 REPLACEMENT CARTRIDGE		
IWS-04	9	MOBILE ICE BIN		
IWS-07A	2	WATER FILTER FOR WATER COOLER		
<b>DOUGH KNEADER AREA</b>				
DKA-01	1	INSECT-O-CUTOR		
DKA-02	1	HAND WASH SINK UNIT		
DKA-03	3	MOBILE WORK TABLE		
DKA-04	3	MOBILE FLOUR BIN		
DKA-05	3	SPIRAL DOUGH KNEADER		
DKA-06	3	ATTACHMENT HOLDING RACK		
DKA-07	2	WATER CHILLER		
DKA-08	2	WATER MIX MEASURE DEVICE		
DKA-09	2	WATER FILTER FOR WATER CHILLER		
<b>STAFF CAFETERIA</b>				
SC-01	1	TRAY REST RAIL		
SC-02	1	STONE TOP BUFFET COUNTER	By - Interior Decorator	
SC-03	2	DROP IN REFRIGERATED COLD PAN WITH SNEEZE GUARD		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
SC-04	2	DROP IN HOT BAIN MARIE WITH SNEEZE GUARD		
SC-05	1	TEA/COFFEE DISPENSER		
SC-06	2	MOBILE HOT FOOD HOLDING CABINET		
<b>STAFF KITCHEN</b>				
SC-07	2	SPREADER TABLE		
SC-08	2	S.S CLADDED MOBILE TANDOOR		
SC-09	1	SMOOTH GRIDDLE PLATE		
SC-11	1	INDUCTION STOCK POT		
SC-11A	1	WALL MOUNTED POT FILLER FAUCET		
SC-12A	1	FIRE SUPPRESSION FOR EXHAUST HOOD		
SC-15	1	INSECT-O-CUTOR		
SC-16	1	HAND WASH SINK UNIT		
SC-17	1	WORK TABLE WITH SINK		
SC-18	2	WALL SHELVES		
SC-19	1	MOBILE GARBAGE CAN		
<b>DISH WASH</b>				
SC-20	1	HAND WASH SINK UNIT		
SC-21	1	INSECT-O-CUTOR		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
SC-22	1	L-SHAPED SOILED DISH DROP OFF TABLE WITH SINK, RACK SHELF AND GARBAGE CHUTE		
SC-23	1	MOBILE GARBAGE CAN		
SC-25	1	PRE- RINSE SPRAY UNIT WITH FAUCET		
SC-26	1	HOOD TYPE DISH WASHING MACHINE		
SC-27	1	VAPOUR HOOD		
SC-28	1	CLEAN DISH LANDING TABLE		
SC-29	1	WALL MOUNTED RACK SHELF		
<b>HAND WASH</b>				
SC-34	4	HAND WASH SINK UNIT	By - Interior Decorator	
<b>BAKERY CONFECTIONARY</b>				
BC-01	1	SPIRAL DOUGH KNEADER		
BC-01A	1	ATTACHMENT HOLDING RACK		
BC-01B	1	WATER FILTER FOR WATER CHILLER		
BC-01C	1	WATER CHILLER		
BC-01D	1	WATER MIX MEASURE DEVICE		
BC-02	1	PLANETARY MIXER		
BC-03	1	DOUGH DIVIDER CUM ROUNDER		
BC-04	1	DOUGH SHEETER		
BC-05	2	MOBILE INGRADIENT BIN		
BC-06	1	GRANITE TOP WORK TABLE WITH UNDER SPACE FOR EQUIPMENT		
BC-06A	1	GRANITE TOP WORK TABLE WITH UNDER SPACE FOR EQUIPMENT		
BC-06B	1	GRANITE TOP WORK TABLE WITH UNDER SPACE FOR EQUIPMENT		
BC-07	1	CEILING HUNG TWO- TIER SHELVES		
BC-07A	1	CEILING HUNG TWO- TIER SHELVES		
BC-07B	1	CEILING HUNG TWO- TIER SHELVES		
BC-08	4	MOBILE INGRADIENT BIN		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
BC-11	1	GRANITE TOP WORK TABLE WITH SINK AND UNDER SPACE FOR EQUIPMENT		
BC-11A	1	GRANITE TOP WORK TABLE WITH SINK AND UNDER SPACE FOR EQUIPMENT		
BC-12	1	MOBILE GARBAGE CAN		
BC-16	1	CEILING HUNG TWO- TIER SHELVES		
BC-17	1	GRANITE TOP WORK TABLE WITH SINK AND UNDER SPACE FOR EQUIPMENT		
BC-18	1	MOBILE GARBAGE CAN		
BC-19	2	MOBILE INGRADIENT BIN		
BC-22	2	MOBILE INGRADIENT BIN		
BC-23	2	CEILING HUNG TWO- TIER SHELVES		
BC-26	1	HAND WASH SINK UNIT		
BC-27	2	GRANITE TOP MOBILE WORK TABLE		
BC-28	1	INSECT-O-CUTOR		
BC-29	1	HAND WASH SINK UNIT		
BC-30	1	WORK TABLE WITH DRAWER AND UNDER SPACE FOR EQUIPMENT		
BC-31	1	TABLE TOP PLANETARY MIXER		
BC-33	1	ATTACHMENT HOLDING RACK		
BC-34	1	BENCH WEIGHING SCALE		
BC-35	1	BREAD SLICER		
BC-38	2	WALL SHELVES		
BC-39	1	TABLE TOP INDUCTION PLATE		
BC-40	1	WORK TABLE WITH UNDER SPACE FOR EQUIPMENT		
<b>OVEN ROOM</b>				
BC-44	1	INSECT-O-CUTOR		
BC-47	1	WORK TABLE		
BC-48	2	TABLE TOP INDUCTION PLATE		
BC-49	1	TABLE TOP DONUT DEEP FRYER		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
BC-51	1	ROLL- IN-ROTARY BAKING OVEN WITH INTEGRATED HOOD		
BC-51A	1	SCALE INHIBITOR FEEDER FOR ROTARY BAKING OVEN		
BC-52	1	THREE DECK BAKING OVEN WITH STEAM INJECTOR & CABINET BASE (4 TRAY)		
BC-52A	1	SCALE INHIBITOR FEEDER FOR BAKING OVEN		
BC-53	1	ROLL – IN – PROOFING CABINET		
BC-53A	1	SCALE INHIBITOR FEEDER FOR PROOFING CABINET		
<b>PAN WASH</b>				
BC-57	1	HAND WASH SINK UNIT		
BC-59	1	FLUSHING HOSE UNIT		
BC-60	1	PAN WASH TWO SINK UNIT		
BC-62	1	S.S. PIPE WALL SHELF		
BC-63	1	MOBILE GARBAGE CAN		
<b>FOOD STORES</b>				
FS-01	1	WEIGHING TABLE WITH DRAWER		
FS-02	1	BENCH WEIGHING SCALE		
FS-03	2	WALL SHELVES		
FS-04	1	PLATFORM WEIGHING SCALE		
<b>GENERAL &amp; BEVERAGE STORE</b>				
FS-15	1	WEIGHING TABLE WITH DRAWER		
FS-16	2	WALL SHELVES		
FS-17	1	BENCH WEIGHING SCALE		
FS-18	1	PLATFORM WEIGHING SCALE		
<b>FLOWER ROOM</b>				
FR-01	1	HAND WASH SINK UNIT		
FR-02	1	GRANITE TOP WORK TABLE WITH SINK		
FR-03	1	MOBILE GARBAGE CAN		
FR-05	1	CEILING HUNG TWO- TIER SHELVES		
FR-06	1	GRANITE TOP WORK TABLE		
FR-07	2	WALL SHELVES		
FR-08	1	GRANITE TOP WORK TABLE		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
FR-09	2	WALL SHELVES		
FR-10	2	GRANITE TOP WORK TABLE		
FR-11	1	CEILING HUNG TWO- TIER SHELVES		
FR-14	1	GRANITE TOP WORK TABLE		
FR-15	2	WALL SHELVES		
FR-16	1	GRANITE TOP WORK TABLE		
FR-17	2	WALL SHELVES		
<b>UNIFORM ROOM</b>				
UR-03	1	DOUBLE LAYER UNIFORM CONVEYOR		
<b>LEVEL 01</b>				
<b>COLD FOOD AREA</b>				
CF-01	1	HAND WASH SINK UNIT		
CF-02	6	MOBILE COLD FOOD HOLDING CABINET		
CF-03	1	WORK TABLE WITH UNDER SPACE FOR EQUIPMENT		
CF-04	2	WALL SHELVES		
CF-06	1	WORK TABLE WITH DRAWER		
CF-07	2	WALL SHELVES		
CF-08	1	MICROWAVE OVEN		
CF-10	1	CENTERIFUGAL JUICER EXTRACTOR		
CF-11	1	DOUBLE SINK UNIT		
CF-12	2	WALL SHELVES		
CF-14	1	MOBILE GARBAGE CAN		
CF-17	3	MOBILE ICE CADDY		
CF-18	1	WORK TABLE WITH UNDER SPACE FOR EQUIPMENT		
CF-19	2	WALL SHELVES		
CF-21	4	MOBILE WORK TABLE		
CF-25	5	JACK STACK TROLLEY WITH THERMO COVER		
CF-29	1	WORK TABLE WITH SINK		
CF-30	2	WALL SHELVES		
CF-31	1	MOBILE GARBAGE CAN		
CF-32	1	INSECT-O-CUTOR		
CF-33	2	ORANGE JUICE MACHINE		
<b>SERVICE BAR</b>				

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
SB1-01	7	MOBILE WORK TABLE		
SB1-02	1	WORK TABLE WITH SINK & COCKTAIL STATION & GLASS RACK SLIDE		
SB1-03	2	WALL MOUNTED LOCKABLE STORAGE CABINET		
SB1-04	2	MOBILE GARBAGE CAN		
SB1-05	1	WORK TABLE WITH SINK & COCKTAIL STATION & GLASS RACK SLIDE		
SB1-06	4	BLENDER		
SB1-13	1	HAND WASH SINK UNIT		
SB1-14	1	INSECT-O-CUTOR		
<b>BEVERAGE SUPPORT</b>				
BS-01	1	BEVERAGE TABLE WITH SINK		
BS-02	1	WALL SHELVES		
BS-03	1	MOBILE GARBAGE CAN		
BS-05	5	MOBILE ICE CADDY		
BS-06	1	WORK TABLE WITH TROUGH		
BS-07	1	WALL SHELVES		
BS-08	1	FULLY AUTOMATIC COFFEE MACHINE WITH MILK COOLER & CUP WARMER		
BS-08A	1	CLARIS HEAD & CARTRIDGE FOR FULLY AUTOMATIC COFFEE MACHINE		
BS-09	1	WATER BOILER		
BS-09A	1	WATER FILTER FOR WATER BOILER		
BS-10	1	MILK WARMER		
BS-10A	1	SCALE INHIBITOR FEEDER FOR MILK WARMER		
BS-11	1	BULK TEA/COFFEE BREWER WITH CONTAINER AND SERVING TROLLEY		
BS-11A	1	CLARIS HEAD & CARTRIDGE FOR BULK TEA/COFFEE BREWER		
BS-12	1	INSECT-O-CUTOR		
<b>DISH WASH AREA</b>				
DW-01	1	HAND WASH SINK UNIT		
DW-02	1	FLUSHING HOSE UNIT		
DW-03	4	MOBILE CUTLERY SOAK SINK UNIT		



IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
DW-04	1	L-SHAPED SOILED DISH DROP OFF TABLE WITH SINK, RACK SHELF AND GARBAGE CHUTE		
DW-04A	1	L-SHAPED SOILED DISH DROP OFF TABLE WITH SINK, RACK SHELF AND GARBAGE CHUTE		
DW-05	4	MOBILE GARBAGE CAN		
DW-06	2	PRE- RINSE SPRAY UNIT WITH FAUCET		
DW-08	1	CONVEYOR TYPE DISH WASHING MACHINE WITH DRYER MOUNTED ON 180 DEG OFF LOADER AND CLEAN DISH ROLLER		
DW-08A	1	CONVEYOR TYPE DISH WASHING MACHINE WITH DRYER MOUNTED ON 180 DEG OFF LOADER AND CLEAN DISH ROLLER		
DW-09	4	VAPOUR HOOD		
<b>BULK &amp; HOT FOOD PREP.</b>				
HF-01	4	MOBILE PICK UP TABLE		
HF-02	6	MOBILE WORK TABLE		
HF-03	3	MOBILE GARBAGE CAN		
HF-04	1	WORK TABLE WITH SINK		
HF-05A	1	FIRE SUPPRESSION FOR EXHAUST HOOD		
HF-06	2	FOUR BURNER RANGE		
HF-07	4	SPREADER TABLE WITH DRAWER AND GN PAN		
HF-08	2	SMOOTH GRIDDLE RANGE		
HF-11	1	CHINESE WOK RANGE-THREE BURNER		
HF-12	1	SERVICE CONSOLE		
HF-15	6	TILTING BRAISING PAN		
HF-16	2	GAS FIRED TILTING STEAM KETTLE		
HF-16A	2	SCALE INHIBITOR FEEDER FOR TILTING STEAM KETTLE		
HF-18	1	WORK TABLE WITH SINK		
HF-19	8	MOBILE WORK TABLE		
HF-20	5	MOBILE PICK UP TABLE		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
HF-22	4	SINGLE BURNER STOCK POT RANGE		
HF-22A	2	WALL MOUNTED POT FILLER FAUCET		
HF-24	1	SERVICE CONSOLE		
HF-24A	1	SERVICE CONSOLE		
HF-25	2	MODULAR BLAST CHILLER WITH ROLL-IN CART		
HF-26	3	TROLLEY FOR COMBI OVEN/BLAST CHILLER		
HF-27	2	ROLL IN COMBI OVEN (20 PAN)		
HF-27A	2	WATER FILTER FOR COMBI OVEN		
HF-28A	1	FIRE SUPPRESSION FOR EXHAUST HOOD		
HF-36	1	WALL SHELVES		
HF-37	1	MOBILE MASALA TROLLEY		
HF-38	1	MOBILE GARBAGE CAN		
HF-39	1	WORK TABLE WITH SINK, DRAWER AND UNDER SPACE FOR EQUIPMENT		
HF-47	1	MOBILE GARBAGE CAN		
HF-48	1	WORK TABLE WITH SINK AND UNDER SPACE FOR EQUIPMENT		
HF-51	7	MOBILE HOT FOOD HOLDING CABINET		
HF-52	1	WORK TABLE		
HF-53	2	WALL SHELVES		
HF-54	1	MICROWAVE OVEN		
HF-55	1	TABLE TOP TWO ZONE INDUCTION RANGE		
HF-56	1	MOBILE GARBAGE CAN		
<b>TANDOOR SECTION</b>				
TS-01	3	MOBILE PICK UP TABLE		
TS-02	1	WORK TABLE WITH SINK		
TS-03	1	WALL SHELVES		
TS-04	1	MOBILE GARBAGE CAN		
TS-05	1	MOBILE MASALA TROLLEY		
TS-06	2	MOBILE WORK TABLE		
TS-08	3	SPREADER TABLE WITH DRAWER AND GN PAN		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
TS-09	6	S.S CLADDED MOBILE TANDOOR (GAS OPERATED)		
TS-10	1	SERVICE CONSOLE		
TS-11	1	SPREADER TABLE WITH DRAWER AND GN PAN		
TS-12	2	CHAR/LAVA GAS GRILL		
TS-13	1	SINGLE BURNER FULL HEIGHT KADAI RANGE		
TS-13A	1	WALL MOUNTED POT FILLER FAUCET		
TS-14	1	SPREADER TABLE WITH DRAWER AND GN PAN		
TS-15A	1	FIRE SUPPRESSION FOR EXHAUST HOOD		
TS-16	1	WORK TABLE WITH SINK		
TS-17	5	MOBILE WORK TABLE		
TS-18	1	HAND WASH SINK UNIT		
TS-19	1	INSECT-O-CUTOR		
<b>TROLLEY &amp; CART PARKING</b>				
TP-01	6	MOBILE WORK TABLE		
TP-03	4	MOBILE HOT FOOD HOLDING CABINET		
TP-04	3	MOBILE COLD FOOD HOLDING CABINET		
<b>MASALA GRINDING ROOM</b>				
MG-01	3	MASALA GRINDER (TILTING)		
MG-03	2	PULVERISER		
MG-04	1	WORK TABLE WITH SINK AND DRAWER		
MG-05	2	WALL SHELVES		
MG-06	1	MOBILE GARBAGE CAN		
<b>POT WASH AREA</b>				
PW-01	1	HAND WASH SINK UNIT		
PW-02	1	POT WASH THREE SINK UNIT		
PW-03	2	S.S. PIPE WALL SHELF		
PW-04	1	PRE- RINSE SPRAY UNIT WITH FAUCET		
PW-05	2	MOBILE GARBAGE CAN		
PW-08	1	FLUSHING HOSE UNIT		
<b>LEVEL - 02</b>				
<b>REHEATING KITCHEN</b>				

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
KT2-01	2	SPREADER TABLE WITH DRAWER AND GN PAN		
KT2-02	4	S.S CLADDED MOBILE TANDOOR (GAS OPERATED)		
KT2-03	1	SPREADER TABLE WITH DRAWER AND GN PAN		
KT2-04A	1	FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD		
KT2-05	2	WORK TABLE WITH SINK		
KT2-06	4	WALL SHELVES		
KT2-07	2	MOBILE GARBAGE CAN		
KT2-08	1	WORK TABLE		
KT2-09	2	WALL SHELVES		
KT2-10	1	WORK TABLE WITH SINK		
KT2-11	2	WALL SHELVES		
KT2-12	1	MOBILE GARBAGE CAN		
KT2-14	2	ROLL IN COMBI OVEN (20 PAN)		
KT2-14A	2	WATER FILTER FOR COMBI OVEN		
KT2-15A	1	FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD		
KT2-16	28	MOBILE WORK TABLE		
KT2-17	2	SPREADER TABLE		
KT2-18	6	SINGLE BURNER STOCK POT RANGE		
KT2-18A	3	WALL MOUNTED POT FILLER FAUCET		
KT2-20A	1	FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD		
KT2-21	1	SERVICE CONSOLE		
KT2-25	12	MOBILE HOT FOOD HOLDING CABINET		
<b>HOT FOOD PLATING AREA</b>				
KT2-26	19	MOBILE WORK TABLE		
KT2-27	14	RETRACATBLE FOOD LAMP		
KT2-28	3	HEATED STORAGE CABINET TABLE		
KT2-29	7	MOBILE HOT FOOD HOLDING CART		
<b>POT WASH</b>				
PW2-01	1	INSECT-O-CUTOR		
PW2-02	1	HAND WASH SINK UNIT		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
PW2-03	1	FLUSHING HOSE UNIT		
PW2-05	1	POT WASH THREE SINK UNIT		
PW2-06	1	PRE- RINSE SPRAY UNIT WITH FAUCET		
PW2-07	1	MOBILE GARBAGE CAN		
PW2-09	1	WALL MOUNTED POT RACK		
<b>DISH WASH</b>				
DW2-01	2	INSECT-O-CUTOR		
DW2-02	1	L- SHAPED SOILED DISH DROP OFF TABLE WITH SINK , TABLE MOUNTED RACK SHELF AND GARBAGE CHUTE		
DW2-03	2	MOBILE GARBAGE CAN		
DW2-04	2	MOBILE CUTLERY SOAK SINK UNIT		
DW2-05	1	PRE- RINSE SPRAY UNIT WITH FAUCET		
DW2-07	1	CONVEYOR TYPE DISH WASHING MACHINE WITH DRYER MOUNTED ON 180 DEG OFF LOADER AND CLEAN DISH ROLLER		
DW2-08	2	VAPOUR HOOD		
DW2-11	1	FLIGHT TYPE DISH WASHING MACHINE		
DW2-12	2	VAPOUR HOOD		
DW2-15	1	HAND WASH SINK UNIT		
DW2-16	1	FLUSHING HOSE UNIT		
<b>SERVICE BAR</b>				
SB2-01	1	PICKUP TABLE		
SB2-02	1	WORK TABLE WITH SINK & COCKTAIL STATION & GLASS RACK SLIDE		
SB2-03	1	WALL MOUNTED LOCKABLE STORAGE CABINET		
SB2-04	1	MOBILE GARBAGE CAN		
SB2-06	1	BLENDER		
SB2-09	1	WORK TABLE		
<b>COLD FOOD STAGING AREA</b>				
CF2-02	2	FOOD PICKUP TABLE		
CF2-03	2	CEILING HUNG TWO- TIER SHELVES		
CF2-04	5	MOBILE COLD FOOD HOLDING CABINET		
CF2-09	1	WORK TABLE WITH TWO SINK UNIT		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
CF2-10	2	WALL SHELVES		
CF2-11	2	MOBILE GARBAGE CAN		
CF2-13	1	WORK TABLE		
CF2-14	2	WALL SHELVES		
CF2-16	2	WALL SHELVES		
CF2-17	1	WORK TABLE		
CF2-18	2	WALL SHELVES		
CF2-19	2	MOBILE ICE CADDY		
CF2-20	1	CENTERIFUGAL JUICER EXTRACTOR		
CF2-21	6	JACK STACK TROLLEY WITH THERMO COVER		
<b>WATER,BEVERAGE &amp; ICE PRODUCTION</b>				
IC2-01	1	L-SHAPED BEVERAGE TABLE WITH SINK, TROUGH AND UNDER SPACE FOR EQUIPMENT		
IC2-02	1	L-SHAPED WALL SHELVES		
IC2-03	1	MOBILE GARBAGE CAN		
IC2-05	1	FULLY AUTOMATIC COFFEE MACHINE WITH MILK COOLER & CUP WARMER		
IC2-05A	1	CLARIS HEAD & CARTRIDGE FOR FULLY AUTOMATIC COFFEE MACHINE		
IC2-06	1	WATER BOILER		
IC2-06A	1	WATER FILTER FOR WATER BOILER		
IC2-07	1	MILK WARMER		
IC2-07A	1	SCALE INHIBITOR FEEDER FOR MILK WARMER		
IC2-08	1	ICE CUBE MACHINE WITH BIN		
IC2-08A	1	WATER FILTER FOR ICE CUBE MACHINE WITH i20002 REPLACEMENT CARTRIDGE		
IC2-09A	1	WATER FILTER FOR WATER COOLER		
IC2-11	4	MOBILE ICE CADDY		
IC2-12	1	BULK TEA/COFFEE BREWER WITH CONTAINER AND SERVING TROLLEY		
IC2-13	1	ICE FLAKE MACHINE WITH BIN		
IC2-13A	1	WATER FILTER FOR ICE FLAKE MACHINE WITH i20002 REPLACEMENT CARTRIDGE		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
<b>HOT FOOD STAGING AREA</b>				
HF1-01	6	MOBILE HOT FOOD HOLDING CABINET		
HF1-02	1	WORK TABLE		
HF1-03	1	TABLE TOP TWO ZONE INDUCTION RANGE		
HF1-04	1	WORK TABLE		
HF1-05	2	WALL SHELVES		
HF1-06	1	MICROWAVE OVEN		
HF1-07	1	MOBILE GARBAGE CAN		
<b>LEVEL 03</b>				
<b>REHEATING KITCHEN</b>				
KT3-01	1	FOOD PICKUP TABLE		
KT3-02	8	MOBILE WORK TABLE		
KT3-03	5	SPREADER TABLE		
KT3-04	4	S.S CLADDED MOBILE TANDOOR (GAS OPERATED)		
KT3-05	2	SPREADER TABLE		
KT3-05A	1	SPREADER TABLE		
KT3-06	5	SINGLE BURNER STOCK POT RANGE		
KT3-06A	3	WALL MOUNTED POT FILLER FAUCET		
KT3-08	1	SERVICE CONSOLE		
KT3-09A	1	FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD		
KT3-10	23	MOBILE WORK TABLE		
KT3-11	1	WORK TABLE W/SINK		
KT3-12	2	MOBILE GARBAGE CAN		
KT3-14	3	ROLL IN COMBI OVEN (20 PAN)		
KT3-14A	3	WATER FILTER FOR COMBI OVEN		
KT3-15	3	TROLLEY FOR COMBI OVEN/BLAST CHILLER		
KT3-16A	1	FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD		
KT3-17	1	INSECT-O-CUTOR		
KT3-25	7	MOBILE HOT FOOD HOLDING CABINET		
KT3-26	1	WORK TABLE		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
KT3-27	2	WALL SHELVES		
KT3-28	1	MICROWAVE OVEN		
KT3-29	1	TABLE TOP TWO ZONE INDUCTION RANGE		
KT3-30	1	MOBILE GARBAGE CAN		
KT3-31	1	HAND WASH SINK UNIT		
<b>POT WASH</b>				
PW3-01	1	HAND WASH SINK UNIT		
PW3-02	1	FLUSHING HOSE UNIT		
PW3-04	1	POT WASH THREE SINK UNIT		
PW3-05	1	PRE- RINSE SPRAY UNIT WITH FAUCET		
PW3-06	1	WALL MOUNTED POT RACK		
PW3-07	1	MOBILE GARBAGE CAN		
PW3-10	1	INSECT-O-CUTOR		
<b>DISH WASH</b>				
DW3-01	2	INSECT-O-CUTOR		
DW3-02	1	"L"- SHAPED SOILED DISH DROP OFF TABLE WITH SINK , TABLE MOUNTED RACK SHELF AND GARBAGE CHUTE		
DW3-03	2	MOBILE GARBAGE CAN		
DW3-04	2	MOBILE CUTLERY SOAK SINK UNIT		
DW3-05	1	PRE- RINSE SPRAY UNIT WITH FAUCET		
DW3-07	1	CONVEYOR TYPE DISH WASHING MACHINE WITH DRYER MOUNTED ON 180 DEG OFF LOADER AND CLEAN DISH ROLLER		
DW3-08	2	VAPOUR HOOD		
DW3-11	1	FLIGHT TYPE DISH WASHING MACHINE		
DW3-12	2	VAPOUR HOOD		
DW3-15	1	HAND WASH SINK UNIT		
DW3-16	1	FLUSHING HOSE UNIT		
<b>SERVICE BAR</b>				
SB3-01	2	MOBILE WORK TABLE		
SB3-02	1	WORK TABLE WITH SINK & COCKTAIL STATION & GLASS RACK SLIDE		




IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
SB3-02A	1	WORK TABLE WITH SINK & COCKTAIL STATION & GLASS RACK SLIDE		
SB3-03	1	CEILING HUNG TWO TIER SHELF		
SB3-03A	1	CEILING HUNG TWO TIER SHELF		
SB3-04	2	MOBILE GARBAGE CAN		
SB3-06	4	BLENDER		
<b>COLD FOOD STAGING AREA</b>				
CF3-01	7	MOBILE WORK TABLE		
CF3-02	2	FOOD PICKUP TABLE		
CF3-03	2	CEILING HUNG TWO- TIER SHELVES		
CF3-04	10	MOBILE COLD FOOD HOLDING CABINET		
CF3-05	1	WORK TABLE		
CF3-11	1	WORK TABLE W/TWO SINK UNIT		
CF3-12	2	WALL SHELVES		
CF3-13	2	MOBILE GARBAGE CAN		
CF3-15	1	WORK TABLE WITH UNDER SPACE FOR EQUIPMENT		
CF3-16	2	WALL SHELVES		
CF3-17	1	MICROWAVE OVEN		
CF3-18	1	SANDWICH GRILLER		
CF3-19	1	CENTERIFUGAL JUICER EXTRACTOR		
CF3-20	1	MOBILE ICE CADDY		
CF3-22	6	JACK STACK TROLLEY WITH THERMO COVER		
<b>WATER,BEVERAGE &amp; ICE PRODUCTION+964:977964:982D965964:975964:98964:985</b>				
IC3-01	1	BEVERAGE TABLE WITH SINK, TROUGH AND UNDER SPACE FOR EQUIPMENT		
IC3-02	1	WALL SHELVES		
IC3-03	1	MOBILE GARBAGE CAN		
IC3-05	1	FULLY AUTOMATIC COFFEE MACHINE WITH MILK COOLER & CUP WARMER		
IC3-05A	1	CLARIS HEAD & CARTRIDGE FOR FULLY AUTOMATIC COFFEE MACHINE		
IC3-06	1	WATER BOILER		
IC3-06A	1	WATER FILTER FOR WATER BOILER		


IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
IC3-07	1	MILK WARMER		
IC3-07A	1	SCALE INHIBITOR FEEDER FOR MILK WARMER		
IC3-08	1	ICE CUBE MACHINE WITH BIN		
IC3-08A	1	WATER FILTER FOR ICE CUBE MACHINE WITH i20002 REPLACEMENT CARTRIDGE		
IC3-09	1	ICE FLAKE MACHINE WITH BIN		
IC3-09A	1	WATER FILTER FOR ICE FLAKE MACHINE WITH i20002 REPLACEMENT CARTRIDGE		
IC3-10A	1	WATER FILTER FOR WATER COOLER		
IC3-13	5	MOBILE ICE CADDY		
IC3-14	1	TEA / COFFEE BREWER AND CONTAINER		
IC3-14A	1	CLARIS HEAD & CARTRIDGE FOR BULK TEA/COFFEE BREWER		
<b>KITCHEN PANTRY</b>				
KP3-01	2	S.S CLADDED MOBILE TANDOOR (GAS OPERATED)		
KP3-02	3	SPREADER TABLE		
KP3-03	1	TWO BURNER STOCK POT RANGE		
KP3-03A	1	WALL MOUNTED POT FILLER FAUCET		
KP3-05	1	SMOOTH GRIDDLE PLATE		
KP3-06	1	ROLL IN COMBI OVEN (20 PAN)		
KP3-06A	1	WATER FILTER FOR COMBI OVEN		
KP3-07	4	MOBILE WORK TABLE		
KP3-09A	1	FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD		
KP3-12	1	WORK TABLE W/SINK		
KP3-13	2	WALL SHELVES		
KP3-14	1	MOBILE GARBAGE CAN		
KP3-15	1	MOBILE COLD FOOD HOLDING CABINET		
KP3-16	3	MOBILE HOT FOOD HOLDING CABINET		
KP3-17	1	HAND WASH SINK UNIT		
KP3-18	1	INSECT-O-CUTOR		
<b>POT WASH</b>				
KP3-25	1	HAND WASH SINK UNIT		
KP3-29	1	FLUSHING HOSE UNIT		


IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
KP3-31	1	POT WASH THREE SINK UNIT		
KP3-32	1	PRE- RINSE SPRAY UNIT WITH FAUCET		
KP3-33	1	WALL MOUNTED POT RACK		
KP3-34	1	MOBILE GARBAGE CAN		
<b>LEVEL 04</b>				
<b>HOT FOOD STAGING AREA</b>				
HFS-01	1	HAND WASH SINK UNIT		
HFS-02	1	INSECT-O-CUTOR		
HFS-03	1	FOOD PICKUP TABLE		
HFS-04	1	CEILING HUNG TWO- TIER SHELVES		
HFS-05	1	MOBILE GARBAGE CAN		
HFS-06	1	MICROWAVE OVEN		
HFS-07	17	MOBILE HOT FOOD HOLDING CABINET		
HFS-09	1	FOOD PICKUP TABLE		
HFS-10	1	CEILING HUNG TWO- TIER SHELVES		
HFS-11	1	MOBILE GARBAGE CAN		
HFS-12	1	TABLE TOP TWO ZONE INDUCTION RANGE		
<b>WATER BEVERAGE &amp; ICE PRODUCTION AREA</b>				
WBI-01	1	ICE FLAKE MACHINE WITH BIN		
WBI-01A	1	WATER FILTER FOR ICE FLAKE MACHINE WITH i20002 REPLACEMENT CARTRIDGE		
WBI-02	2	ICE CUBE MACHINE WITH BIN		
WBI-02A	1	WATER FILTER FOR ICE CUBE MACHINE WITH i20002 REPLACEMENT CARTRIDGE		
WBI-04	2	MOBILE ICE CADDY		
WBI-07A	2	WATER FILTER FOR WATER COOLER		
WBI-10	1	WORK TABLE WITH SINK		
WBI-11	1	MOBILE GARBAGE CAN		
WBI-12	1	FULLY AUTOMATIC COFFEE MACHINE WITH MILK COOLER & CUP WARMER		
WBI-12A	1	CLARIS HEAD & CARTRIDGE FOR FULLY AUTOMATIC COFFEE MACHINE		
WBI-13	1	HAND WASH SINK UNIT		
WBI-14	1	INSECT-O-CUTOR		
WBI-17	1	BEVERAGE TABLE WITH TROUGH		

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
WBI-18	1	MOBILE GARBAGE CAN		
WBI-19	1	BULK TEA/COFFEE BREWER WITH CONTAINER AND SERVING TROLLEY		
WBI-19A	1	CLARIS HEAD & CARTRIDGE FOR BULK TEA/COFFEE BREWER		
WBI-20	1	MILK WARMER		
WBI-20A	1	SCALE INHIBITOR FEEDER FOR MILK WARMER		
WBI-21	1	WATER BOILER		
WBI-21A	1	WATER FILTER FOR WATER BOILER		
<b>COLD FOOD STAGING AREA</b>				
CFS-01	1	INSECT-O-CUTOR		
CFS-02	1	HAND WASH SINK UNIT		
CFS-03	1	FLUSHING HOSE UNIT		
CFS-05	1	WORK TABLE		
CFS-06	2	WALL SHELVES		
CFS-07	4	MOBILE COLD FOOD HOLDING CABINET		
CFS-10	1	FOOD PICKUP TABLE		
CFS-11	1	CEILING HUNG TWO- TIER SHELVES		
CFS-12	1	MOBILE GARBAGE CAN		
CFS-14	1	SLICER		
CFS-15	1	MICROWAVE OVEN		
CFS-16	1	SLOT TOASTOR		
CFS-17	1	WORK TABLE WITH SINK UNDER SPACE FOR EQUIPMENT		
CFS-18	2	WALL SHELVES		
CFS-19	1	BLENDER		
CFS-21	1	WALL SHELF		
<b>DISH WASH AREA</b>				
DW4-01	1	HAND WASH SINK UNIT		
DW4-02	1	INSECT-O-CUTOR		
DW4-03	1	FLUSHING HOSE UNIT		
DW4-05	3	MOBILE CUTLERY SOAK SINK UNIT		
DW4-06	2	MOBILE GARBAGE CAN		
DW4-07	1	L-SHAPED SOILED DISH DROP OFF TABLE WITH SINK, RACK SHELF AND CHUTE		

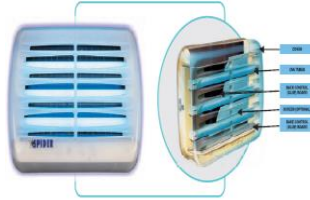
IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR MODULAR & CUSTOM BUILT KITCHEN EQUIPMENT				
ITEM	QTY.	DESCRIPTION	UNIT	AMOUNT
NO.			RATE	
DW4-08	1	PRE- RINSE SPRAY UNIT WITH FAUCET		
DW4-09	1	CONVEYOR TYPE DISH WASHING MACHINE WITH DRYER MOUNTED ON 180 DEG OFF LOADER AND CLEAN DISH ROLLER		
DW4-10	2	VAPOUR HOOD		
<b>WATER FAUCET</b>				
FC001	54	DECK MOUNTED FAUCET		
FC002	14	WALL MOUNTED FAUCET		


ITEM NO : R-02				AIR CURTAIN					
SIZE				<div>(TENTATIVE MAGE)</div> <div></div>					
Width: 1200 mm		Depth: 230 mm						Height: 212 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Unit suitable for mounting on door opening &amp; height as per plan &amp; site.</li><li>S.S. 304 construction, centrifugal air curtain</li><li>Air guide bar</li><li>Operated either by remote control or at the touch of a button.</li><li>Three speed switch functions low, medium &amp; high speed.</li><li>Adopting optimized electrical machinery</li><li>Maximum velocity at the nozzle to be approx 21 m/s</li><li>Blower Type: ABS</li><li>Interlock option with shutter</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	0.56 K.W.								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	Ø								
ACCESSORIES:				Power cord, Mounting bolts					
SPECIAL NOTE:									
MAKE AND MODEL									
EURONICS			MITZVAH ENGG.INC			MID LINK			
EAS-04			EQUIVALLENT			EQUIVALLENT			

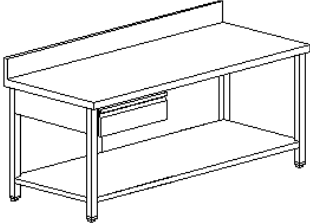
ITEM NO: As per BOQ.				FLUSHING HOSE UNIT					
SIZE									
Width 230 mm		Depth 538 mm						Height 498 mm	
CAPACITY		15 m hose reel.							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Heavy duty, cast bronze mixer body, suitable for mixing hot &amp; cold water.</li><li>• Furnished with steel enclosed braided Dunlop hose of 15 M long with brass end nozzle at working end.</li><li>• Able to handle 300 PSI and high temperature</li><li>• Heavy duty S.S. Rod hose reel rack for winding hose when not in use.</li><li>• Reel rack with stud bolts for anchoring to rear wall, unit installed 25 mm away from wall, by inserting 25mm deep SS bush sleeve on the stud bolts.</li><li>• S.S. swing wall bracket</li></ul>					
Cold	Ø	20mm							
Hot	Ø	20mm							
Waste	Ø	NA							
ELECTRIC :									
Power									
Voltage									
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:				G019430-45 (SWING BRACKET)					
SPECIAL NOTE:									
MAKE AND MODEL									
T & S			FISHER			GENERAL			
5HR-242-09			EQUIVALENT			EQUIVALENT			


ITEM NO: As per BOQ.				HAND WASH SINK UNIT					
SIZE:									
Width: 500 mm		Depth: 390 mm						Height: 855mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Wall mounted hand wash sink.</li><li>• 1.2mm thick S.S. construction</li><li>• AISI 304 stainless steel</li><li>• Knee operated mixer faucet.</li><li>• 300 mm Back Up stand.</li><li>• Pressed bowl 425mm x 300mm, depth 150 mm with drain fitting</li><li>• Wall mounting brackets.</li><li>• Pre mixer hot water / cold water 1 / 2 inch.</li><li>• Hygienic synthetic seal between the bowl and the back splash.</li><li>• SS paper towel dispenser- EP-02S (Euronics or equivalent)</li><li>• Sensor battery operated Soap dispenser ES-81A (Euronics or equivalent)</li><li>• Foot operated waste bin.</li></ul>					
Cold	Ø	15mm							
Hot	Ø	15mm							
Waste	Ø	35mm							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø								
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
CUSTOM BUILT+EURONICS									
CUSTOM BUILT+EP-02S+ES-81A+Bin									





ITEM NO: As per BOQ.				INSECT-O-CUTOR					
SIZE									
Width:		Depth:						Height:	
528 mm		128 mm						344 mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Twin tubes.</li><li>• Unit suitable for ceiling suspension or mounting on wall,</li><li>• A proven approach to killing flies, conveniently and hygienically.</li><li>• Unit with plastic coated M.S. guards provided</li><li>• Attracts and trap flying insects permanently on replaceable Glue board.</li></ul>					
Cold	Ø	NA	mm						
Hot	Ø	NA	mm						
Waste	Ø	NA	mm						
ELECTRIC :									
Power	0.13 K.W								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	Ø		mm						
ACCESSORIES:				Power cord ,Mounting bolts					
SPECIAL NOTE:									
MAKE AND MODEL									
PCIL				MID LINK		HYGIENE			
SPIDER CATCHER		ELECTRIC FLY		EQUIVALENT		EQUIVALENT			


ITEM NO: As per BOQ.				PLATFORM WEIGHING SCALE					
SIZE									
Width: 570 mm		Depth: 600 mm						Height: 1050 mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Freestanding electronic digital scale.</li><li>• S.S Weighing platform of size approx. 600 mm w X 600 mm d.</li><li>• Unit suitable to weigh up to 300 KGs with 50 Gms increments.</li><li>• digital pillar mounted display</li><li>• Rechargeable battery backup.</li><li>• Bottom structure is metal powder coated rust free</li><li>• Stainless steel platter.</li><li>• With Advanced microprocessor based design.</li><li>• Fast weighing response time</li><li>• Battery backup for 25 hrs.</li><li>• Auto power off</li><li>• Simple &amp; easy operation with feather touch keys</li><li>• High brightness LED display.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	0.03 K.W								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	Ø								
ACCESSORIES:				Power cord, RS-232 Serial interface.					
SPECIAL NOTE:									
MAKE AND MODEL									
SATWIK				PHOENIX		INTERFACE			
VIK300L				EQUIVALENT		EQUIVALENT			

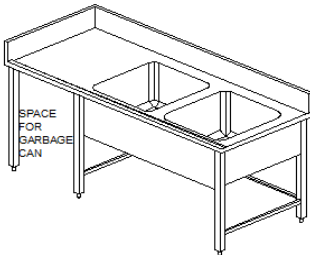
<b>ITEM NO: R-08</b>				<b>WEIGHING TABLE WITH DRAWER</b>			
<b>SIZE :</b>							
Width: 1500mm	Depth: 600 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Full width 1.2mm thick S.S. Bottom shelf</li> <li>• Four (04) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Unit provided One (1) no. Utensil drawer left side Complete with integral handle and locking arrangement.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: R-09</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1500mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


ITEM NO: As per BOQ.				BENCH WEIGHING SCALE					
SIZE									
Width: 380 mm		Depth: 380 mm						Height: 300 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Counter top electronic digital scale.</li><li>S.S pan size 240 mm x 300 mm.</li><li>Unit suitable to weigh up to 30 KGs increments of 5 Gms.</li><li>Rechargeable battery backup.</li><li>Display Size : 20mm Red &amp; 20mm Green</li><li>Display Type : 6 digit LED, 7 Segment Number digits</li><li>Operating Temperature : 10°C to 40°C</li><li>Humidity : 95% RH (Non Condensing)</li><li>Tare Range : To Capacity by Subtraction</li><li>Stabilization Time : 2.5 Sec</li><li>With In built Battery Charger.</li><li>With 4 Number of key</li><li>Auto power of function</li><li>Stainless Steel platter of Mart Finishing</li><li>With Advanced Microprocessor based design</li><li>Fast Weighing response</li></ul>					
Cold	Ø	NA	mm						
Hot	Ø	NA	mm						
Waste	Ø	NA	mm						
ELECTRIC :									
Power	0.02 K.W								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	Ø		mm						
ACCESSORIES:				Power cord, RS 232 Interface ,Counting Function					
SPECIAL NOTE:									
MAKE AND MODEL									
SATWIK				PHOENIX		INTERFACE			
IQ 100				EQUIVALENT		EQUIVALENT			


ITEM NO : R-14				AIR CURTAIN					
SIZE				<div>(TENTATIVE MAGE)</div> 					
Width: 1500 mm		Depth: 230 mm						Height: 212 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Unit suitable for mounting on door opening &amp; height as per plan &amp; site.</li><li>S.S. 304 construction, centrifugal air curtain</li><li>Air guide bar</li><li>Operated either by remote control or at the touch of a button.</li><li>Three speed switch functions low, medium &amp; high speed.</li><li>Adopting optimized electrical machinery</li><li>Maximum velocity at the nozzle to be approx 21 m/s</li><li>Blower Type: ABS</li><li>Interlock option with shutter</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	0.70 K.W.								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	Ø								
ACCESSORIES:				Power cord, Mounting bolts					
SPECIAL NOTE:									
MAKE AND MODEL									
EURONICS				MITZVAH ENGG.INC		MID LINK			
EAS-05				EQUIVALENT		EQUIVALENT			

ITEM NO:R-15				MANUAL FORK LIFT TROLLIES WITH PALLETS					
SIZE									
Length: 1150mm		Depth: --						Height: ---	
CAPACITY		2500 KG							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• S.S. hydraulic hand operated pallet truck</li><li>• Heavy duty steel construction</li><li>• Fixed length=1150 mm, Aisle width=1733MM, Turing Radius=1266mm</li><li>• Equipped with an inbuilt weighing scale</li><li>• With crisscrossed legs beneath the pallet trolley</li></ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
ELECTRIC :									
Power		NA							
Voltage		NA							
Gas:									
BTU		NA							
Con.	⊗	NA							
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODLE									
NILKAMAL				Movable Handling		New india Equipment			
NKSS25				Equivalent		Equivalent			


<b>ITEM NO: R-17</b>				<b>DOUBLE SINK UNIT</b>			
<b>SIZE :</b>							
Width: 2000 mm	Depth: 750 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm High Rear and left side Splash.</li> <li>• Front &amp; left side of sink provide marine edges.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Right side top of unit provide Two (2) nos. 500 mm x 550 mm x 300mm deep, 1.6mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at Rear &amp; both side, front open. left side of sink provide parking space for mobile equipment as shown in layout plan.</li> <li>• 0.9mm thick S.S Apron front &amp; right side of sinks.</li> <li>• Two (2) Nos. 1.2 mm thick S.S. 50mm high Removable perforated Strainer basket with handles, size as per sink size.</li> </ul>			
Cold	Ø	(02)15mm					
Hot	Ø	(02)15mm					
Waste	Ø	(02)50mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							




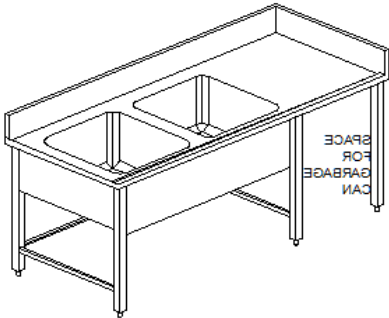
<b>ITEM NO: R-18</b>				<b>WALL SHELF</b>					
<b>SIZE :</b>									
Width: 2000mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelf.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1700 A.F.F.</li> </ul>					
Cold	☑	NA							
Hot	☑	NA							
Waste	☑	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☑	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


ITEM NO: As per BOQ				MOBILE GARBAGE CAN					
SIZE									
Width:		Depth:						Height:	
420 mm		585 mm						790 mm	
CAPACITY		70 liters							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Polyethylene Construction.</li><li>• With rust, dent, chip or peel free.</li><li>• Heavy duty Pedal Mechanism.</li><li>• Tight fitting overlapping lid.</li><li>• With Round Corner.</li><li>• Container Equipped with two (02) nos rear side Wheels for better maneuverability.</li><li>• Unit should be suitable for work in Food service area.</li><li>• Color and qty as per operator.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		NA							
Voltage		NA							
Gas:									
BTU		NA							
Con.	Ø		mm						
ACCESSORIES:									
SPECIAL NOTE:				Color and qty As Per operator.					
MAKE AND MODEL									
FRONTIER			NILKAMAL			SINTEX			
FLBN-ROL 70			GMWBFC68BASE WHEELS			+ EQUI			


<b>ITEM NO: R-23</b>	<b>VEGETABLE WASHER (TILT TYPE)</b>
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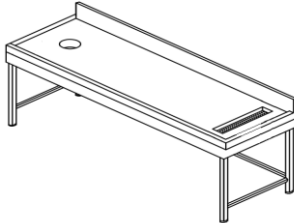
SIZE					
Width: 1700 mm		Depth: 1000 mm		Height: 1250 mm	
CAPACITY		20 Kg. /3 to 5 minute cycle			
M.E.P REQUIREMENT					<b>SPECIFICATIONS</b> <ul style="list-style-type: none"><li>• Free Standing equipment with adjustable legs.</li><li>• Automatic hydraulic tilting mechanism.</li><li>• AISI 304 SS Construction.</li><li>• With motor driven washing pump.</li><li>• The washing system uses constant water which is pumped in a circular wave motion</li><li>• Automatic water refill.</li><li>• Hydraulic valves for drain.</li><li>• SS Water nozzle.</li></ul>
PLUMBING :					
Cold	Ø	25 MM			
Hot	Ø	NA			
Waste	Ø	50 MM			
ELECTRIC :					
Power	3.0 HP				
Voltage	440v-50c-3p				
Gas:					
BTU	NA				
Con.	Ø	NA			
ACCESSORIES:					Two (02) Trolleys for vegetable.
SPECIAL NOTE:					
MAKE AND MODEL					
CUSTOM BUILT					

<b>ITEM NO: R-25</b>				<b>MOBILE VEGETABLE TRANSPORT TROLLEY</b>			
<b>SIZE:</b>							
Width: 600 mm	Depth: 500 mm	Height: 570mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 18/10 S.S. construction</li> <li>• S.S. wire mesh removable basket</li> <li>• Four (4) nos. 150mm dia Non marking rubberized castors two with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: R-30</b>				<b>DOUBLE SINK UNIT</b>			
<b>SIZE :</b>							
Width: 2000 mm	Depth: 750 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm High Rear and right side Splash.</li> <li>• Front &amp; right side of sink provide marine edges.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Left side top of unit provide Two (2) nos. 500 mm x 550 mm x 300mm deep, 1.6mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at Rear &amp; both sides. Front open, right side provide parking space for garbage can.</li> <li>• 0.9mm thick S.S Apron front &amp; left side of sinks.</li> <li>• Two (2) Nos. 1.2 mm thick S.S. 50mm high Removable perforated Strainer basket with handles, size as per sink size.</li> </ul>			
Cold	Ø	(02)15mm					
Hot	Ø	(02)15mm					
Waste	Ø	(02)50mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: R-31</b>				<b>WALL SHELF</b>					
<b>SIZE :</b>									
Width: 2000mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelf.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


ITEM NO : G-01				AIR CURTAIN					
SIZE				<div>(TENTATIVE MAGE)</div> <div></div>					
Width: 1800 mm		Depth: 230 mm						Height: 212 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Unit suitable for mounting on door opening &amp; height as per plan &amp; site.</li><li>S.S. 304 construction, centrifugal air curtain</li><li>Air guide bar</li><li>Operated either by remote control or at the touch of a button.</li><li>Three speed switch functions low, medium &amp; high speed.</li><li>Adopting optimized electrical machinery</li><li>Maximum velocity at the nozzle to be approx 21 m/s</li><li>Blower Type: ABS</li><li>Interlock option with shutter</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		0.82 K.W.							
Voltage		220v-50hz-1p.							
Gas:									
BTU		NA							
Con.	Ø								
ACCESSORIES:				Power cord, Mounting bolts					
SPECIAL NOTE:									
MAKE AND MODEL									
EURONICS				MITZVAH ENGG.INC					
EAS-06				EQUIVALENT					
				MID LINK					
				EQUIVALENT					


<b>ITEM NO: G-07</b>				<b>GARBAGE SORTING TABLE WITH TROUGH</b>			
<b>SIZE :</b>							
Width: 1500 mm	Depth: 700 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0,mm Thick Top.</li> <li>• 150mm High Rear splash.</li> <li>• Front and both sides turned up 25mm, returned 40mm, turned down 75mm &amp; in 12mm.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• One (01) 150mm dia x 100mm high Garbage chute at Left of table.</li> <li>• Four (04) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> <li>• 25mmx25mm S.S. square pipe cross bracing welded to legs at Rear &amp; both sides.</li> <li>• 100mm x 550mm x 40mm high 1.6mm thick S.S. trough with S.S. anti-splash grating at right sides.</li> </ul>			
Cold	⊗	15mm					
Hot	⊗	15mm					
Waste	⊗	35mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							





ITEM NO: G-16					GARBAGE SKIP FOR FOOD WASTE					
SIZE										
Width:		Depth:		Height:						
600mm		350mm		856 mm						
CAPACITY		240 Liter/18 Kg.								
M.E.P REQUIRMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>• Polyethylene Construction.</li><li>• With rust, dent, chip or peel free.</li><li>• Heavy duty Pedal Mechanism.</li><li>• Tight fitting overlapping lid.</li><li>• With Round Corner.</li><li>• Container Equipped with two (02) nos rear side Wheels for better maneuverability.</li><li>• Unit should be suitable for work in Food service area.</li><li>• Color and qty as per operator.</li></ul>						
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		NA								
Voltage		NA								
Gas:										
BTU		NA								
Con.	Ø		mm							
ACCESSORIES:										
SPECIAL NOTE:				Color and qty As Per operator.						
MAKE AND MODEL										
FRONTIER					NILKAMAL			SINTEX		
FLB-ROL240					EQUIVALENT			EQUIVALENT		


ITEM NO : G-19				GARBAGE COMPOSTER					
SIZE									
Width: 3325 mm		Depth: 1400 mm						Height: 1950 mm	
CAPACITY		Upto 500 kgs per day waste processing							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Fully automatic</li><li>Durable stainless steel (304).</li><li>Treatment time is 24 to 48 Hr.</li><li>The internal agitator automatically stops when the hopper door is open in Auto mode.</li><li>Indirect multi-step heat &amp; air recirculation</li><li>Indicators for power mode, heaters and power saving mode.</li><li>Provide waste overload function.</li><li>Integrated deodorization &amp; foul odor control</li><li>Vent to be connect from outdoors or storm water lines.</li><li>Vegetable, fishes, breads, meats, animal fine bones and most compostable organic biomass</li><li>Untreatable items are Metal waste, plastic glass, big bones, large shells, petrochemicals and stones</li><li>No harmful discharge only water vapour.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	18.6 KW								
Voltage	440v-50c-1p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:				Additional 100 bags with ties, Power cord with plug					
SPECIAL NOTE:									
MAKE AND MODEL									
GREENERIA				REDDONATURA		BIOMALI			
G – 500				RN - 500		EQUIVALENT			

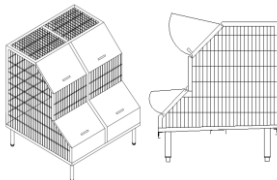
ITEM NO : G-21					GARBAGE SKIP FOR DRY GARBAGE					
SIZE :										
Width: 1200mm		Depth: 914mm		Height: 1165mm						
CAPACITY		650 LTRS								
M.E.P REQUIRMENT			SPECIFICATIONS							
PLUMBING :				<ul style="list-style-type: none"><li>• Polymer components: Injection moulded from specially designed HDPE , Resistant to decay, frost, heat and chemicals, Special UV-stabilization provides excellent ageing characteristics, Corrosion resistant steel axle</li><li>• Noise reduction, Quiet-running solid rubber tyres, Tight-fitting axle,</li><li>• Long service life, High quality materials, Most advanced manufacturing processes, Withstands exposure to high mechanical stress levels</li><li>• Recycling, All container parts are recyclable</li><li>• Certified according to EN840</li><li>• S/S 304 Load Bearing Trolley</li><li>• <b>Color as per operator.</b></li></ul>						
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		NA								
Voltage		NA								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	Ø									
ACCESSORIES:										
SPECIAL NOTE:										
MAKE AND MODEL										
FRONTIER					NILKAMAL			SINTEX		
FLBCB650					EQUIVALENT			EQUIVALENT		

ITEM NO : G-22				AIR CURTAIN					
SIZE				<div>(TENTATIVE MAGE)</div> <div></div>					
Width: 1500 mm		Depth: 230 mm						Height: 212 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Unit suitable for mounting on door opening &amp; height as per plan &amp; site.</li><li>S.S. 304 construction, centrifugal air curtain</li><li>Air guide bar</li><li>Operated either by remote control or at the touch of a button.</li><li>Three speed switch functions low, medium &amp; high speed.</li><li>Adopting optimized electrical machinery</li><li>Maximum velocity at the nozzle to be approx 21 m/s</li><li>Blower Type: ABS</li><li>Interlock option with shutter</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		0.70 K.W.							
Voltage		220v-50hz-1p.							
Gas:									
BTU		NA							
Con.	Ø								
ACCESSORIES:				Power cord, Mounting bolts					
SPECIAL NOTE:									
MAKE AND MODEL									
EURONICS				MITZVAH ENGG.INC					
EAS-05				EQUIVALENT					
				MID LINK					
				EQUIVALENT					

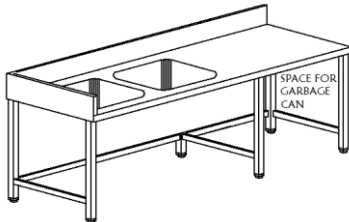
ITEM NO : G-23				AIR CURTAIN					
SIZE				<div>(TENTATIVE MAGE)</div> <div></div>					
Width: 1200 mm		Depth: 230 mm						Height: 212 mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Unit suitable for mounting on door opening &amp; height as per plan &amp; site.</li><li>S.S. 304 construction, centrifugal air curtain</li><li>Air guide bar</li><li>Operated either by remote control or at the touch of a button.</li><li>Three speed switch functions low, medium &amp; high speed.</li><li>Adopting optimized electrical machinery</li><li>Maximum velocity at the nozzle to be approx 21 m/s</li><li>Blower Type: ABS</li><li>Interlock option with shutter</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	0.56 K.W.								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	Ø								
ACCESSORIES:				Power cord, Mounting bolts					
SPECIAL NOTE:									
MAKE AND MODEL									
EURONICS				MITZVAH ENGG.INC		MID LINK			
EAS-04				EQUIVALENT		EQUIVALENT			

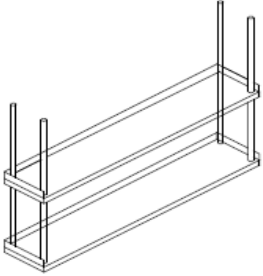
ITEM NO: As per BOQ.				MOBILE CHOPPING BOARD SANITIZER TROLLEY			
SIZE							
Width: 610 mm	Depth: 610 mm	Height: 750mm					
CAPACITY							
M.E.P REQUIREMENT		SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>2.0mm thick S.S. w/ CP all sides channel shape.</li><li>535mm X 535mm X 305mm deep, 1.6mm thick S.S. with all corners coved 20mm radius, Complete with 38mm dia lever handle operated waste outlet with Tail pipe extended at 50mm A.F.F.</li><li>Four (4) no. 38mm x 38mm x 1.6mm thick S.S. legs. On castor.</li><li>25mm x 25mm x 1.6mm thick cross bracing at all sides.</li><li>(4) no. 100mm dia Non marking rubberized castors two with brakes.</li><li>S.S. Chopping board stands (size as per sink) approx 200mm x 6mm thick S.S. rod (Removable).</li></ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
ELECTRIC :							
Power	NA						
Voltage	NA						
EXHAUST							
GAS:							
BTU	NA						
Con.	⊗	NA					
ACCESSORIES:							
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval			
MAKE AND MODEL							
CUSTOM BUILT							


ITEM NO : VP-04					POTATO PEELER WITH STAND					
SIZE										
Width: 433mm		Depth: 635mm+ 638mm    w/ stand		Height: 735mm+ 1155mm w/ stand						
CAPACITY		20 kg./batch								
M.E.P REQUIRMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>• Construction in stainless steel.</li><li>• Auto-drag of waste to the drain.</li><li>• Water inlet system with non-return air break.</li><li>• Auxiliary contact for external electric valve.</li><li>• 30 Kg. loads per cycle.</li><li>• Hourly production (400-480kg/hour)</li><li>• Also suitable to peel carrots and other similar products.</li><li>• Background noise 32 db.</li><li>• Lateral stirrers covered with silicon carbide abrasive (approved by NSF). Aluminum base plate lined with silicon carbide abrasive (approved by NSF), easily removable for cleaning purposes.</li><li>• Waterproof control board (IP65): Improved reliability against moisture and water splash</li></ul>					
Cold	Ø	15 MM								
Hot	Ø	NA								
Waste	Ø	70 mm								
ELECTRIC :										
Power		0.73 HP								
Voltage		220v-50c-1p								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	Ø	NA	mm							
ACCESSORIES:					Stainless steel floor stand. Filter with no-foam feature.					
SPECIAL NOTE:										
MAKE AND MODEL										
CUSTOM										

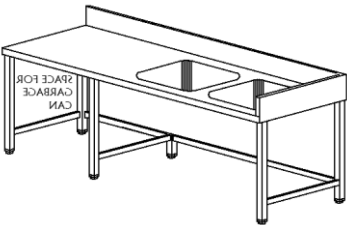
ITEM NO: VP-05					POTATO/ONION STORAGE BIN					
SIZE										
Width: 900 mm		Depth: 750mm		Height: 1200mm						
CAPACITY										
M.E.P REQUIREMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>• 25mm x 25mm 2.0 mm thick. S.S. outer frame work.</li><li>• Base secured to 25mmx25mm 2.0 mm thick S.S. welded channel frame work</li><li>• Front, top, rear &amp; both sides 6mm thick S.S rod welded to outer frame at 100 mm C/C &amp; 4mm thick S.S rod welded to outer frame at 25 mm C/C</li><li>• Provide center 6mm thick S.S. rod pretention</li><li>• 1.2mm thick S.S base sloped with all sides turned down 40 mm &amp; in 12 mm</li><li>• S.S base sloped rear to front</li><li>• Four (04) nos. 1.2mm thick S.S. front hinged doors with Rod Handle at top as shown.</li><li>• Four (04) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li></ul>						
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power	NA									
Voltage	NA									
EXHAUST										
NA										
GAS:										
BTU	NA									
Con.	Ø	NA								
ACCESSORIES:										
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval.						
MAKE AND MODEL										
CUSTOM BUILT										





ITEM NO : VP-08				DOUBLE SINK UNIT					
SIZE									
Width: 2550 mm		Depth: 700 mm						Height: 865mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• 2.0mm Thick S.S. Top.</li><li>• 150mm High rear &amp; left side Splash</li><li>• Front &amp; right side of sink provide marine edges.</li><li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• Left side of unit provides Two (2) nos. 500 mm x 550 mm x 300mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• Six (06) nos. 38mm x 38mm x 1.6mm thick S.S. square pipe legs with adjustable bullet feet.</li><li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at Rear &amp; both sides, front open. Right side of sink provide parking space for mobile equipment as shown in layout plan.</li><li>• 0.9mm thick S.S Apron front side of Sink.</li><li>• Two (2) No. 1.2 mm thick S.S. 50mm high Removable perforated Strainer basket with handles, size as per sink.</li></ul>					
Cold	Ø	15 mm							
Hot	Ø	15 mm							
Waste	Ø	(02) 50mm							
ELECTRIC :									
Power		NA							
Voltage		NA							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:									
Shop drawing with plan, elevation and section to be submitted for approval									
MAKE AND MODEL									
CUSTOM BUILT									


<b>ITEM NO: VP-09</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 2550mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

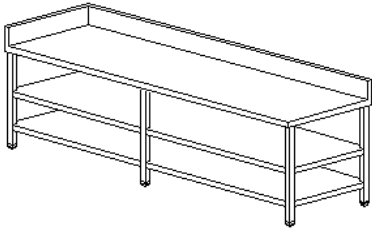
ITEM NO: As per BOQ.				KNIFE STERLIZING CABINET					
SIZE									
Width: 450 mm		Depth: 100 mm						Height: 650 mm	
CAPACITY		12 Knives.							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Unit suitable for wall mounting,</li><li>• Unit with U.V. safe glass door.</li><li>• Removable Plexiglas knife holder.</li><li>• U.V. lamp with timer.</li><li>• Safety micro switch to shut of the lamps when the door in open position.</li><li>• S.S body enclosure.</li><li>• 12 knives holding capacity.</li><li>• Sterilization time of 60 minutes.</li></ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
ELECTRIC :									
Power	0.08 KW								
Voltage	220v-50hz-1p.								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	☒	NA							
ACCESSORIES:				With power cord and plug					
SPECIAL NOTE:									
MAKE AND MODEL									
NEUMARKER (Germany)		SIRMAN		TOURNUS					
05-50549		STERILIZZATORE UV 16W		EQUIVALENT					

<b>ITEM NO : VP-18</b>				<b>DOUBLE SINK UNIT</b>			
<b>SIZE</b>							
Width: 2550 mm		Depth: 700 mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• 150mm High rear &amp; right side Splash</li> <li>• Front &amp; left side of sink provide marine edges.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Right side of unit provides Two (2) nos. 500 mm x 550 mm x 300mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Six (06) nos. 38mm x 38mm x 1.6mm thick S.S. square pipe legs with adjustable bullet feet.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at Rear &amp; both sides, front open. Left side of sink provide parking space for mobile equipment as shown in layout plan.</li> <li>• 0.9mm thick S.S Apron front side of Sink.</li> <li>• Two (2) No. 1.2 mm thick S.S. 50mm high Removable perforated Strainer basket with handles, size as per sink.</li> </ul>			
Cold	Ø	15 mm					
Hot	Ø	15 mm					
Waste	Ø	(02) 50mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: VP-19</b>				<b>WALL SHELVES</b>			
<b>SIZE :</b>							
Width: 2550mm		Depth: 300 mm		Height: 200 mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>			
Cold	☑	NA					
Hot	☑	NA					
Waste	☑	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☑	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO : VP-22</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 1200mm	Depth: 600mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

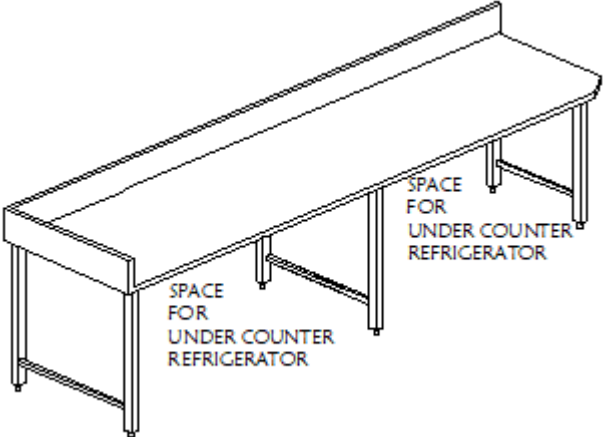
ITEM NO : VP-23				BULK VEGETABLE PROCESSOR					
SIZE									
Width: 430mm		Depth: 420mm						Height: 810mm	
CAPACITY		550 to 1000 kg./hr.							
M.E.P REQUIRMENT				SPECIFICATIONS					
• PLUMBING :				<ul style="list-style-type: none"><li>• Electrical operated</li><li>• High precision adjustments to obtain a uniform and excellent-quality cut.</li><li>• It can be fitted with a wide range of discs and grids of the highest cutting quality.</li><li>• Head equipped with high ejector: enables a higher quantity of product to be shifted.</li><li>• Made from stainless steel and materials of the highest quality and suitable for food contact: stainless steel motor block and hopper and food-grade aluminium head.</li><li>• Ergonomic design. Maximum comfort for the user.</li><li>• Lateral product output: requires less space on the worktop and guides the product, avoiding splashes.</li><li>• The electronic command panel is very intuitive.</li><li>• Hopper and lid easily removable for cleaning.</li><li>• Appliance certified by NSF International (regulations on hygiene, cleaning and materials suitable for contact with foods).</li></ul>					
Cold	Ø	15mm							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	0.75 K.W.								
Voltage	220v-50c-1p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:				Large capacity head, Tube head, Support-trolley,Discs and grids and Grid cleaning kit.					
SPECIAL NOTE:									
MAKE AND MODEL									
SAMMIC		SIRMAN		ROBOTCOUPUE					
CA-62		EQUIVALENT		EQUIVALENT					


<b>ITEM NO: VP-26</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 2200mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear &amp; left splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							





<b>ITEM NO: VP-27</b>				<b>WALL SHELVES</b>				
<b>SIZE :</b>								
Width: 2200mm	Depth: 300 mm	Height: 200 mm						
<b>CAPACITY</b>								
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>				
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>				
Cold	⊗	NA						
Hot	⊗	NA						
Waste	⊗	NA						
<b>ELECTRIC :</b>								
Power	NA							
Voltage	NA							
<b>EXHAUST</b>								
NA								
<b>GAS:</b>								
BTU	NA							
Con.	⊗	NA						
<b>ACCESSORIES:</b>								
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>				
<b>MAKE AND MODEL</b>								
<b>CUSTOM BUILT</b>								


ITEM NO : VP-28				BUFFALO CHOPPING MACHINE					
SIZE									
Width:		Depth:						Height:	
860 mm		570 mm						440 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Table top unit.</li><li>• 18” Stainless Steel Bowl.</li><li>• One-piece Burnished Aluminum Housing.</li><li>• 1725 RPM Knife Rotation.</li><li>• Bowl Cover Safety Interlock.</li><li>• 20 RPM Bowl Rotation.</li><li>• Double Cutlery Grade Stainless Steel Knives.</li><li>• Pull/Push On/Off Switch.</li><li>• 3” Stainless Steel Legs with Rubber Feet.</li></ul>					
Cold		NA							
Hot		NA							
Waste		NA							
ELECTRIC :									
Power	1.0 HP								
Voltage	220v-50c-1p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.									
ACCESSORIES:				Vegetable Slicer, Meat Chopper Attachment					
SPECIAL NOTE:									
MAKE AND MODEL									
HOBART				SIRMAN		GENERAL			
84186				Equivalent		Equivalent			

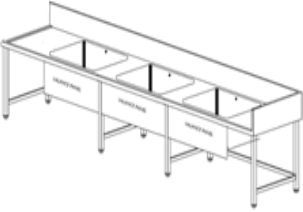
<b>ITEM NO: VP-29</b>				<b>WORK TABLE WITH UNDER SPACE FOR EQUIPMENT</b>			
<b>SIZE</b>							
Width: 3550mm	Depth: 750 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear &amp; left side Splash.</li> <li>• Front right side corner chamfer shape as per layout plan. Profile as per lay out plan</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• As shown below top of unit provide mounting space for modular equipment.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: VP-30</b>				<b>WALL SHELVES</b>				
<b>SIZE :</b>								
Width:	Depth:	Height:						
3550mm	300 mm	200 mm						
<b>CAPACITY</b>								
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>				
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>				
Cold	☒	NA						
Hot	☒	NA						
Waste	☒	NA						
<b>ELECTRIC :</b>								
Power	NA							
Voltage	NA							
<b>EXHAUST</b>								
NA								
<b>GAS:</b>								
BTU	NA							
Con.	☒	NA						
<b>ACCESSORIES:</b>								
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>				
<b>MAKE AND MODEL</b>								
<b>CUSTOM BUILT</b>								

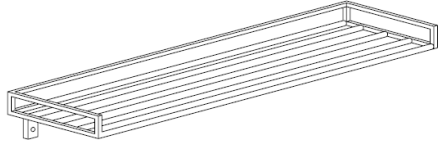
ITEM NO: VP-33					VEG CUTTER CUM MIXER					
SIZE										
Width: 257mm		Depth: 290mm		Height: 436mm						
CAPACITY		20 to 40 kg/h								
M.E.P REQUIRMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>• Table top Equipment with S.S Body.</li><li>• 4.5 Litre Stainless Steel cutter Bowl with ergonomic handle and straight blade knife with removable cap included</li><li>• Output : from 20 to 100 meals</li><li>• 2 speeds -from 300 to 3000 rpm in cutter function And from 500 to 1000 rpm in vegetable attachment function</li><li>• Pulse function</li><li>• Handle and smooth blade assembly included</li><li>• Dicing &amp; french fries capability</li><li>• 2 hoppers: 1 x large 104 cm<sup>2</sup> &amp; 1 x cylindrical 58mm dia</li><li>• Flush On-Off-Pulse buttons</li><li>• Induction and direct drive motor.</li><li>• Magnetic safety system and motor brake.</li><li>• Continuous feed head</li></ul>					
Cold		Ø	NA							
Hot		Ø	NA							
Waste		Ø	NA							
ELECTRIC :										
Power		0.75k.W.								
Voltage		220v-50hz-1p								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.		Ø								
ACCESSORIES:										
SPECIAL NOTE:										
MAKE AND MODEL										
ROBOT COUPE			HALLDE			SAMMIC				
R-402VV			Equivalent			Equivalent				


ITEM NO: VP-34					VEG PROCESSOR					
SIZE										
Width: 300 mm		Depth: 380 mm		Height: 330 mm						
CAPACITY		400 serving/hr								
M.E.P REQUIRMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>• Table top Equipment</li><li>• S.S Body.</li><li>• Fan-Cooled, Heavy-Duty, Belt Drive,</li><li>• Automatic Restart of Machine.</li><li>• Including Pusher Feed Head With Feed Tube,</li><li>• Suitable For Functions of Preparation as: Slicing, Mincing, Grating, Shredding and Cutting Into Chips or Cubes of Different Shapes.</li><li>• Two Separate Safety Switch to Stop the Machine.</li></ul>					
Cold	☑	NA								
Hot	☑	NA								
Waste	☑	NA								
ELECTRIC :										
Power		1.5 k.W.								
Voltage		220v-50hz-1p								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	☑	NA								
ACCESSORIES:					Three (3) nos. of Dicing grid of 5 mm, 10 mm& 20 mm for vegetable slicing, One (1) no. Corrugated blade of 3 mm, Two no (2) of Grating disc of 2 mm & 4mm, Two no (2) grid for cutting chips of 6 mm & 10 mm, Two no of polycarbonate trays, S.S disk rack for holding the blades (2 nos.).					
SPECIAL NOTE:										
MAKE AND MODEL										
ROBOT COUPE					HALLDE		SAMMIC			
CL-50E					Equivalent		Equivalent			

ITEM NO: VP-35				CONVEYOR TYPE VEGITABLE CUTTER (FREE STANDING)					
SIZE									
Width: 1220 mm		Depth: 570 mm						Height: 1310 mm	
CAPACITY		300 to 1000 kg/hr.							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Electrical operated</li><li>• Conveyor belt system for bulk slicing of vegetables</li><li>• Thin sliced vegetables can be processed</li><li>• Programmable control panel for adjusting the sizes</li><li>• Hopper System for Slicing, Dicing and Julienne of bigger &amp; round vegetables</li><li>• Small Hopper provided additionally for cutting Cucumber, raddish, etc.</li><li>• Interchangeable Blade system for various shapes and sizes</li></ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
ELECTRIC :									
Power	1.87 K.W								
Voltage	440v-50hz-3p.								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	☒	NA							
ACCESSORIES:				Slicer 2mm , 8mm & 12mm, Jullenne set 3x4 & 6x6, Diocinf set- 8X8 & 15x15					
SPECIAL NOTE:									
MAKE AND MODEL									
TAIYI				COSMOS		NILMA			
TS-1				EQUIVALENT		EQUIVALENT			

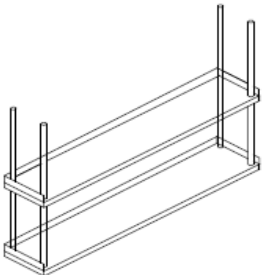
<b>ITEM NO: VP-46</b>				<b>POT WASH THREE SINK UNIT</b>			
<b>SIZE</b>							
Width: 2850mm	Depth: 800mm	Height: 750mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 250mm High Rear &amp; side Splash. Front &amp; both side turned up 25mm, returned 40mm, down 75mm &amp; in 12mm.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• As shown in plan top of unit provide three (03) no. 750mm x 600mm x 350mm deep, 2.0 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• six (6) no. 38mm x 38mm x 1.6mm thick. S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mm x 25mm x 1.6mm thick S.S. pipe cross bracing welded to legs at Rear &amp; both sides.</li> <li>• 0.9mm thick S.S Apron front of Sink.</li> <li>• Three (3) No. 1.2 mm thick S.S. 50mm high Removable perforated Strainer basket with handles, size as per sink size</li> </ul>			
Cold	Ø	(2)15 mm					
Hot	Ø	(2)15 mm					
Waste	Ø	(3)50 mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
<b>NA</b>							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							



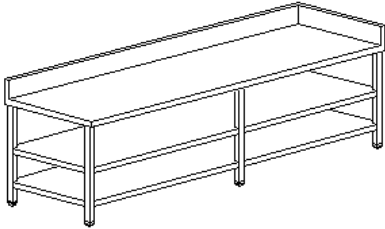
<b>ITEM NO: VP-47</b>				<b>S.S. WALL MOUNTED POT RACK</b>					
<b>SIZE :</b>									
Width: 800mm		Depth: 375 mm						Height: 245 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Four (4) no. 25mm x 25mm X 16 ga. S. S. square pipe welded construction.</li> <li>• 75mm high splash/railing at rear &amp; both sides.</li> <li>• S.S. pipe shelf welded to S.S. brackets.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1500mm A.F.F.</li> </ul>					
Cold	☑	NA							
Hot	☑	NA							
Waste	☑	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☑	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

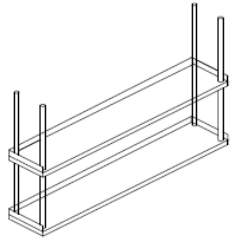
<b>ITEM NO: GM-03</b>				<b>WORK TABLE</b>		
<b>SIZE</b>						
Width: 1150mm	Depth: 700mm	Height: 865mm				
<b>CAPACITY</b>						
<b>M.E.P REQUIRMENT</b>			<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>			<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Four (04) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA				
Hot	☒	NA				
Waste	☒	NA				
<b>ELECTRIC :</b>						
Power	NA					
Voltage	NA					
<b>EXHAUST</b>						
NA						
<b>GAS:</b>						
BTU	NA					
Con.	☒	NA				
<b>ACCESSORIES:</b>						
<b>SPECIAL NOTE:</b>			<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>						

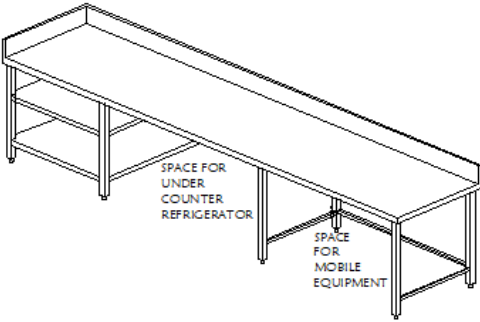
**CUSTOM BUILT**

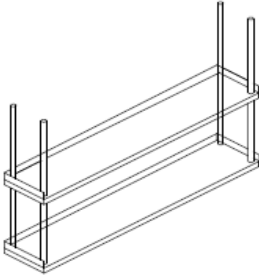
<b>ITEM NO: GM-04</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 1150mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							




<b>ITEM NO: GM-05</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 2700mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear &amp; right splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: GM-06</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 2700mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: GM-07</b>				<b>WORK TABLE WITH UNDER SPACE FOR EQUIPMENT</b>			
<b>SIZE</b>							
Width: 4950mm		Depth: 750 mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear &amp; left side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• As shown right side below top of unit provide mounting space for modular equipment and parking space for mobile equipment.</li> <li>• Left side balance space provide 1.2 mm thick S.S. bottom and middle shelves shown in layout plan.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides of mobile equipment, as shown in layout plan.</li> <li>• Eight (08) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

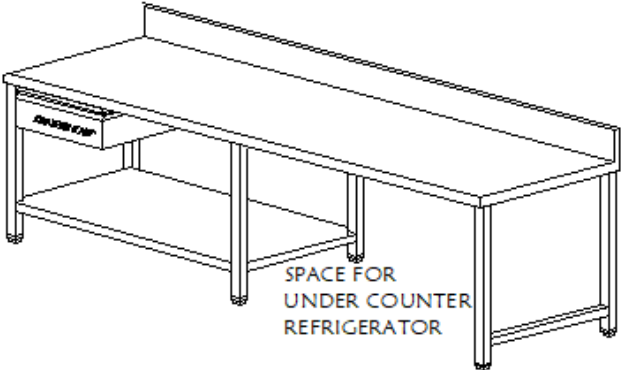
<b>ITEM NO: GM-08</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 4950mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☑	NA					
Hot	☑	NA					
Waste	☑	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☑	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							





ITEM NO: As per BOQ.					SLICER					
SIZE										
Width:		Depth:		Height:						
690 mm		540mm		620 mm						
CAPACITY		Slice Thickness: Up to 14mm								
M.E.P REQUIREMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>• Gear driven automatic slicer with slice counter.</li><li>• Slicer Fully made of high-polished aluminium protected against anodic oxidation.</li><li>• Professional slicer with ring and blade removal tool</li><li>• Two independent motors for blade and carriage.</li><li>• Adjustable carriage runs to adapt to different product sizes.</li><li>• Professional slicer with ring, carriage lock and blade removal tool. .</li><li>• Heavy duty ventilated motor.</li><li>• Built-in precision sharpener.</li><li>• Easy cleaning.</li><li>• Adjustable cutting thickness.</li><li>• Carriage mounted on life-lubricated bearings.</li></ul>					
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		0.5 HP								
Voltage		220v-50c-1p								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.		Ø	NA							
ACCESSORIES:					Knife Removal Tool, Food Chute, Product Deflector, Heavy meat grip, 4" Legs					
SPECIAL NOTE:										
MAKE AND MODEL										
SAMMIC					SIRMAN			HOBART		
GA-350					EQUIVALENT			EQUIVALENT		


ITEM NO: As per BOQ.				TABLE TOP INDUCTION PLATE					
SIZE									
Width: 350 mm		Depth: 350 mm						Height: 89 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Counter Top</li><li>• S.S Housing.</li><li>• Electronic Control.</li><li>• Cook plate with ceramic-glass.</li><li>• Adjustable power control.</li><li>• Adjustable heating from 100 watts to 3500 watts.</li><li>• IED Display.</li><li>• LCD Display for Precise feed back of temperature.</li><li>• Automatic Shutoff.</li></ul>					
Cold	∅	NA							
Hot	∅	NA							
Waste	∅	NA							
ELECTRIC :									
Power		3.5 K.W							
Voltage		220v-50c-1p.							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.	∅	NA							
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
COOK TECK				DIPO		SPRING			
MC-3500				EQUIVALENT		EQUIVALENT			

ITEM NO: As per BOQ				CENTERIFUGAL JUICER EXTRACTOR					
SIZE									
Width: 235 mm		Depth: 538 mm						Height: 596 mm	
CAPACITY		7.2 ltrs.							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• With Thermal protector.</li><li>• Removal centrifugal basket made of micro <b>per</b>forated stainless steel sheet.</li><li>• Continuous juice production by centrifugal action and automatic pulp ejection.</li><li>• Wide feeding hole.</li><li>• Stainless steel bowl and base.</li><li>• Motor braking when opening.</li><li>• All removable parts should be dishwasher compatible.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	1.0 KW								
Voltage	220v-50c-1p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
ROBOT COUPE		SANTOS		BREVILLE					
J 100 ULTRA		# 68		EQUIVALENT					

<b>ITEM NO: GM-17</b>				<b>WORK TABLE WITH DRAWER AND UNDER SPACE FOR EQUIPMENT</b>			
<b>SIZE</b>							
Width: 2800mm	Depth: 750 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>2.0mm thick S.S. Top.</li> <li>150mm High Rear side Splash.</li> <li>Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>As shown right side below top of unit provide mounting space for modular equipment.</li> <li>Left side balance space provide 1.2 mm thick S.S. bottom shelf below drawer shown in layout plan.</li> <li>Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>Unit provided one (01) no. Utensil drawer at left side Complete with integral handle and locking arrangement.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: GM-18</b>				<b>WALL SHELVES</b>			
<b>SIZE:</b>							
Width: 1500mm	Depth: 300 mm	Height: 200 mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO: As per BOQ.				BLENDER					
SIZE									
Width: 228 mm		Depth: 228 mm						Height: 432 mm	
CAPACITY		2 Standard Four side Jars with 32oz marking (2lt)							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Electronic and Programmable operations, Hands free touch pad controls.</li><li>• Integrated Programmable Profiles (Multi, Coffee, Smoothie) + Custom Online Programming via USB</li><li>• LCD Display.</li><li>• Eastman Tritan Copolyster</li><li>• Variable Multi Speed as per Program.</li><li>• Clutch less Direct Drive Motor</li><li>• Jar SIZE : (1.8 liter capacity)</li><li>• RPM: 30,000.</li><li>• Soundproof Integrated Cover with Blender, Rubber Lining to seal edges. Soundproofed motor base.</li><li>• Modular Machine, Both in/ on counter installation.</li><li>• New low sound insulated DIM Motor.</li><li>• For Mixing drinks, use Frothing Jar.</li><li>• Blends: Smoothie, Ice Crush, Mix, Soup, Dry Grind, Nut Butters, Shakes, Ice Blended.</li><li>• Three-year manufacturer warranty on parts and lifetime of jar blade.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	1.8 KW								
Voltage	220v-50c-1p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø								
ACCESSORIES:				Includes two Four side Jars with Lids.					
SPECIAL NOTE:				Other style of jars: Twister, Frothing, Wild side+.					
MAKE AND MODEL									
BLENDTEC				HAMILTON BEACH		VITAMIX			
CONNOISSEUR 825				HBB 850		EQUIVALENT			


ITEM NO: GM-22					PANINI GRILL
					
SIZE					
Width: 410 mm		Depth: 620 mm		Height: 340 mm	
CAPACITY		Cooking area – 360 X 360 mm			
M.E.P REQUIREMENT					SPECIFICATIONS
PLUMBING :					<ul style="list-style-type: none"><li>• Electrical operated.</li><li>• Heavy Duty model, will cook panini's, steaks, fish, burgers etc</li><li>• Cooking surface: 360mm x 360mm</li><li>• Cast iron plates</li><li>• Self balancing plate with adjustable pressure spring</li><li>• Heats up to 350 C – will cook 5 panini's at a time in 2.5 mins</li><li>• Supplied with 4 additional feet</li><li>• Thermostatically controlled</li><li>• Four cook settings – panini grill and griddle plate separate</li><li>• Pilot Light</li><li>• Easy clean large drip tray</li><li>• Includes scraper</li><li>• Cool to touch handles</li></ul>
Cold	Ø	NA			
Hot	Ø	NA			
Waste	Ø	NA			
e					
ELECTRIC :					
Power	3.6 KW				
Voltage	240v-50c-1p				
EXHAUST					
NA					
GAS:					
BTU	NA				
Con.	Ø	NA			
ACCESSORIES:					Electronic timer 3 minute.
SPECIAL NOTE:					

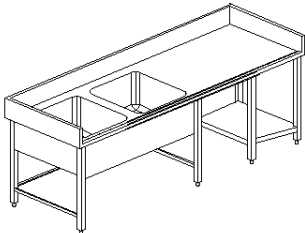
CUSTOM		

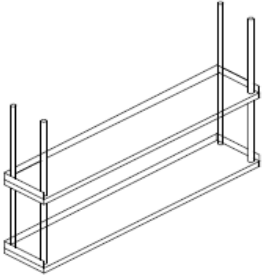



ITEM NO : As per BOQ				KNIFE SHARPNER					
SIZE									
Width: 248 mm		Depth: 102 mm						Height: 121 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Table top model.</li><li>• S.S Housing.</li><li>• Pressure sensitive motor shut-down.</li><li>• Replaceable Grinding wheel assembly.</li><li>• Should be able to sharpen <b>from 3/6 of inch to cleaver blades</b> also scalloped edge bread knives.</li><li>• On Off Indicator.</li><li>• NSF Certified.</li></ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
ELECTRIC :									
Power	0.04 KW								
Voltage	220v-50c-1p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	☒	NA							
ACCESSORIES:				Extra Grinding wheel.					
SPECIAL NOTE:									
MAKE AND MODEL									
EDLUND				WARING		TOURNUS			
401-40099				WKS 800		EQUIVLENET			

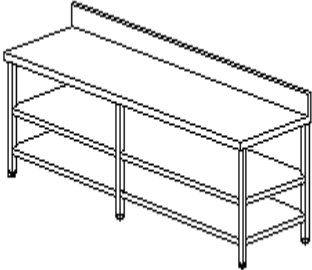
<b>ITEM NO: GM-26</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 950mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Four (04) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

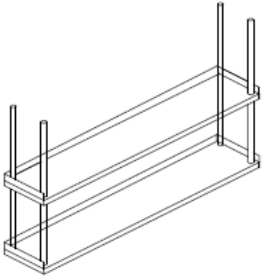
<b>ITEM NO: GM-27</b>				<b>WALL SHELVES</b>				
<b>SIZE :</b>								
Width: 950mm	Depth: 300 mm	Height: 200 mm						
<b>CAPACITY</b>								
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>				
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>				
Cold	⊗	NA						
Hot	⊗	NA						
Waste	⊗	NA						
<b>ELECTRIC :</b>								
Power	NA							
Voltage	NA							
<b>EXHAUST</b>								
NA								
<b>GAS:</b>								
BTU	NA							
Con.	⊗	NA						
<b>ACCESSORIES:</b>								
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>				
<b>MAKE AND MODEL</b>								
<b>CUSTOM BUILT</b>								

<b>ITEM NO: GM-28</b>				<b>DOUBLE SINK UNIT</b>			
<b>SIZE :</b>							
Width: 3200 mm	Depth: 750 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm High Rear and right side Splash.</li> <li>• Front &amp; right side of sink provide marine edges.</li> <li>• Front left side corner chamfer shape as per layout plan. Profile as per lay out plan</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Left side top of unit provide Two (2) nos. 500 mm x 550 mm x 300mm deep, 1.6mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Eight (08) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at Rear &amp; both sides behind sink and garbage can. Front open, right side provide parking space for garbage can and balance space provide 1.2 mm thick S.S. bottom shelf.</li> <li>• 0.9mm thick S.S Apron front &amp; left side of sinks.</li> <li>• Two (2) Nos. 1.2 mm thick S.S. 50mm high Removable perforated Strainer basket with handles, size as per sink size.</li> </ul>			
Cold	Ø	(02)15mm					
Hot	Ø	(02)15mm					
Waste	Ø	(02)50mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: GM-29</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 3200mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

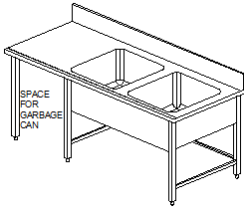
<b>ITEM NO : GM-32</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 1400mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: GM-39</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 1050mm	Depth: 700mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

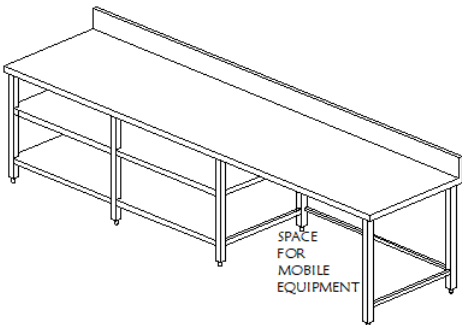
<b>ITEM NO: GM-40</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 1050mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							




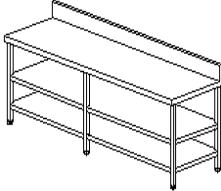
<b>ITEM NO : MP-05</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 1450mm	Depth: 600mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

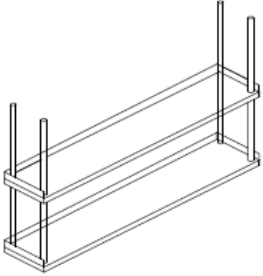
<b>ITEM NO : MP-08</b>				<b>DOUBLE SINK UNIT</b>			
<b>SIZE</b>							
Width: 1900 mm		Depth: 700 mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• 150mm High rear side Splash</li> <li>• Front &amp; left side of sink provide marine edges.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Right side of unit provides Two (2) nos. 500 mm x 550 mm x 300mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Six (06) nos. 38mm x 38mm x 1.6mm thick S.S. square pipe legs with adjustable bullet feet.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at Rear &amp; both sides, front open. Left side of sink provide parking space for mobile equipment as shown in layout plan.</li> <li>• 0.9mm thick S.S Apron front &amp; right side of Sink.</li> <li>• Two (2) No. 1.2 mm thick S.S. 50mm high Removable perforated Strainer basket with handles, size as per sink.</li> </ul>			
Cold	Ø	15 mm					
Hot	Ø	15 mm					
Waste	Ø	(02) 50mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

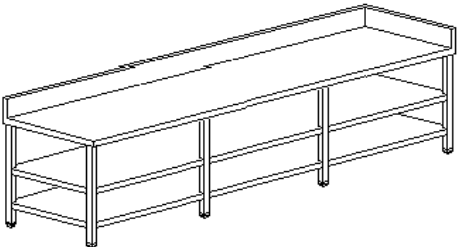
<b>ITEM NO: MP-09</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1900mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

<b>ITEM NO: MP-12</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 2700mm		Depth: 700 mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• As shown right side below top of unit provide parking space for mobile equipment.</li> <li>• Left side balance space provide 1.2 mm thick S.S. bottom and middle shelves shown in layout plan.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; right sides of mobile equipment, as shown in layout plan.</li> <li>• Eight (08) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: MP-13</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2700mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	⊗	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

<b>ITEM NO: MP-18</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 2800mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

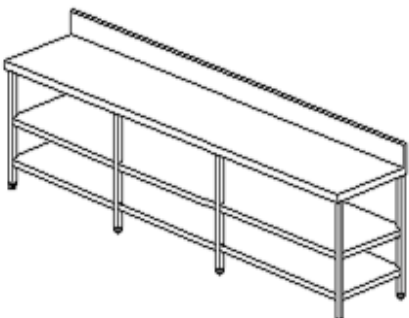
<b>ITEM NO: MP-19</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 2800mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: MP-22</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 3400mm	Depth: 700mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear &amp; right splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Eight (08) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							





<b>ITEM NO: MP-23</b>				<b>WALL SHELVES</b>			
<b>SIZE :</b>							
Width: 3400mm	Depth: 300 mm	Height: 200 mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

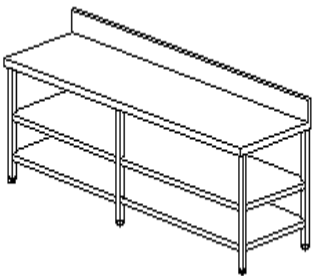



<b>ITEM NO: MP-24</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 3400mm	Depth: 700mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Eight (08) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

ITEM NO: MP-25				WALL SHELVES					
SIZE :									
Width: 3400mm		Depth: 300 mm						Height: 200 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• 1.2 mm thick S.S. Wall shelves.</li><li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li><li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li><li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li><li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li></ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	⊗	NA							
ACCESSORIES:									
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL									
CUSTOM BUILT									

ITEM NO: MP-28				MEAT SAW MACHINE			
SIZE :							
Width: 950 mm	Depth: 966 mm	Height: 1900 mm					
CAPACITY							
M.E.P REQUIREMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• Free standing</li><li>• AISI 304 stainless steel body</li><li>• Equipped with 16 mm tempered blades</li><li>• Working space 795X830 MM</li><li>• Pulley dia-400MM</li><li>• Direct Gear Drive Transmission</li><li>• Tri-Rail Carriage.</li><li>• Center Crown Pulley</li><li>• Saw Blade length 3100mm Long.</li><li>• Blade speed 700 RPM.</li><li>• Removable Double Flanged Pulleys.</li><li>• Split Rear Table.</li><li>• Direction Grain Stainless Steel.</li><li>• Pivoted Automatic Tension.</li><li>• S.S. adjustable legs.</li><li>• Stainless Steel Top Cover.</li><li>• Removable and replaceable scrapers.</li><li>• Sliding carriage</li></ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
e							
ELECTRIC :							
Power	1.8 K.W.						
Voltage	440v-50c-3p						
EXHAUST							
NA							
GAS:							
BTU	NA						
Con.	Ø						
ACCESSORIES:				SS STAND, MAXIMUM SECURITY PRISON PACKAGE			
SPECIAL NOTE:							
MAKE AND MODEL							
SIRMAN				SAMMIC		HOBART	
SO 3100 INOX COLONNA				Equivalent		Equivalent	


<b>ITEM NO: MP-29</b>				<b>BUTCHER'S CHOPPING BLOCK</b>			
<b>SIZE</b>							
Width: 700 mm	Depth: 750 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 75mm Thick Nylocast Chopping Block (Removable &amp; Reversible).</li> <li>• 150mm High Rear side splash.</li> <li>• Color as per operator.</li> <li>• Chopping Board rest in to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• Four (04) no. 38mm x 38mm x 1.2 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mm x 25mm x 1.6mm thick square pipe cross bracing all sides,</li> <li>• Two (2) no. approx. 75mm dia X 125mm High Knife Holding Container perforated &amp; Removable clamped with front of legs.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: MP-30</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 2300mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

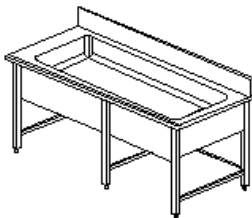
ITEM NO : MP-31				MEAT MINCER					
SIZE									
Width: 310 mm		Depth: 460 mm						Height: 480 mm	
CAPACITY		425 K.G/Hour							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Table top unit.</li><li>• SS 304 Construction</li><li>• Plate diameter: Ø 98 mm</li><li>• Inlet mouth diameter (1) : 60 mm</li><li>• Stainless steel mesh plate and knife</li><li>• Removable stainless-steel hopper.</li><li>• Start-stop switch.</li><li>• With chopping timer.</li><li>• Motor overload protection.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	1.5 K.W								
Voltage	220v-50c-1p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø		mm						
ACCESSORIES:				Gastro norm S.S Feed pan, Plastic feed stomper, 4 blade knife.					
SPECIAL NOTE:									
MAKE AND MODEL									
SAMMIC		SIRMAN		HOBART					
PS-32		TC22 BARCELLONA		EQUIVALENT					

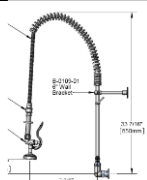



<b>ITEM NO: MP-33</b>				<b>WORK TABLE WITH SINK, DRAWER AND UNDER SPACE FOR EQUIPMENT</b>			
<b>SIZE</b>							
Width: 4200 mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.6 mm thick S.S. Top.</li> <li>• 150 mm high Rear &amp; left splash</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Left sides of unit provide One (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Right side of sinks provide parking space for garbage can, mounting space for under counter refrigerator and balance space provide 1.2 mm thick S.S. bottom shelf shown in layout plan.</li> <li>• 0.9mm thick S.S Apron front side of Sink.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides below sink and behind garbage can shown in layout plan.</li> <li>• Unit provided one (01) no. Utensil drawer at Right side Complete with integral handle and locking arrangement.</li> <li>• Ten (10) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> </ul>			
Cold	Ø	15 mm					
Hot	Ø	15 mm					
Waste	Ø	50 mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

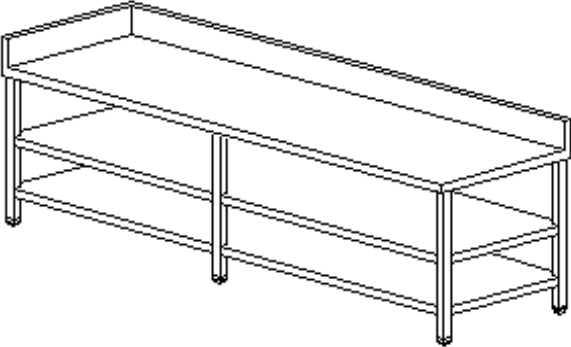
ITEM NO : As per BOQ					VACUUM PACKAGING MACHINE					
SIZE										
Width: 384 mm		Depth: 484 mm		Height: 403 mm						
CAPACITY										
Vacuum pump busch 10 m³/h.										
M.E.P REQUIREMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>• Table top item.</li><li>• VACUUM CONTROLLED BY SENSOR</li><li>• With see through top cover.</li><li>• With chamber size W 330 mm X D 360 mm X H 140 mm.</li><li>• With vacuum pump capacity of 10 m³ per hour.</li><li>• With sealing bar of length 314 mm.</li><li>• Plus vacuum</li><li>• L.E.D.'s indicate each cycle stage whilst performing.</li><li>• A STOP key allows the interruption of the cycle at any stage, moving on to the next step.</li><li>• 10-program-memory.</li><li>• Softair with independent valve all sensor machines.</li><li>• Deep-drawn chamber.</li><li>• Cordless sealing bar.</li><li>• Pump drying program</li><li>• Ready to use Vac-Norm external vacuum kit.</li></ul>						
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power	0.37 K.W.									
Voltage	220v.50c.1p.									
EXHAUST										
NA										
GAS:										
BTU	NA									
Con.	Ø	NA								
ACCESSORIES:				Accessories for installation and operation						
SPECIAL NOTE:										
MAKE AND MODEL										
SAMMIC					SIRMAN			MULTIVAC		
SV310S					EQUIVALENT			EQUIVALENT		


<b>ITEM NO: MP-37</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 4200mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

ITEM NO: SFP-06				FISH PREP. SINK UNIT WITH CHOPPING BOARD					
SIZE									
Width: 1700 mm		Depth: 750 mm						Height: 865mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• 2.0 mm thick S.S. Top.</li><li>• 150mm High Rear splash.</li><li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• As shown in plan provide one (01) no. 1500 mm x 550 mm x 300mm deep, 1.6 mm thick S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• Left to right side slope for sink waste.</li><li>• Six (06) no. 38mm x 38mm S.S. square pipe legs. With adjustable bullet feet.</li><li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at Rear &amp; both sides.</li><li>• 0.9mm thick S.S Apron front &amp; right side of Sink.</li><li>• Approx. 1650mm x 200mm x 50mm thick blue colour Nylocast chopping suitably insert to S.S. top. Removable and flush with top.</li><li>• One (01) No. 1.6 mm thick S.S. 50mm high Removable perforated Strainer basket with handles. Size as per sink</li></ul>					
Cold	Ø	15 MM							
Hot	Ø	15 MM							
Waste	Ø	50 mm							
ELECTRIC :									
Power		NA							
Voltage		NA							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:									
Shop drawing with plan, elevation and section to be submitted for approval									
MAKE AND MODEL									
CUSTOM BUILT									

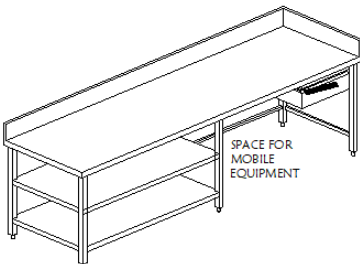
ITEM NO: As per BOQ				PRE- RINSE SPRAY UNIT WITH FAUCET					
SIZE									
Width: 315mm		Depth: 358mm						Height: 850mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Easy Install Pre-Rinse, Spring Action, 8" Wall Mount Base, Wall Bracket, &amp; Swivel</li><li>• 8" wall mount mixing faucet with polished chrome plated brass body,</li><li>• 18" riser,</li><li>• 44" flexible stainless steel hose with heat resistant handle and swivel,</li><li>• 1.42 GPM spray valve, compression cartridges with spring checks,</li><li>• lever handles,</li><li>• One (01) no add-on faucet</li><li>• 1/2" NPT female inlets,</li><li>• 6" adjustable wall bracket,</li><li>• Spray valve holder and overhead spring.</li><li>• Certified to ASME A112.18.1/CSA B125.1, NSF 61-Section 9 and NSF 372. EP Act 2005 compliant</li></ul>					
Cold	Ø	15 MM							
Hot	Ø	15 MM							
Waste	Ø	NA							
ELECTRIC :									
Power		NA							
Voltage		NA							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.	Ø	NA							
ACCESSORIES:				Wall mounting bracket and finger hook with full kit					
SPECIAL NOTE:									
MAKE AND MODEL									
T & S				FISHER		GENERAL			
B-0133-B-SWV				EQUIVALENT		EQUIVALLENT			


<b>ITEM NO: SFP-09</b>				<b>CHOPPING BLOCK</b>			
<b>SIZE</b>							
Width: 700 mm	Depth: 700 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 75mm Thick Nylocast Chopping Block (Removable &amp; Reversible).</li> <li>• 150mm High Rear side splash.</li> <li>• Color as per operator.</li> <li>• Chopping Board rest in to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• Four (04) no. 38mm x 38mm x 1.2 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mm x 25mm x 1.6mm thick square pipe cross bracing all sides,</li> <li>• Two (2) no. approx. 75mm dia X 125mm High Knife Holding Container perforated &amp; Removable clamped with front of legs.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: SFP-10</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 1600mm	Depth: 700mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear &amp; left splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: SFP-11</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1600mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									




<b>ITEM NO: SFP-14</b>				<b>WORK TABLE WITH DRAWER</b>			
<b>SIZE</b>							
Width: 2900mm	Depth: 750 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear &amp; right side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• As shown left side of drawer side provide parking space for mobile equipment, left side balance space provide 1.2 mm thick S.S. bottom &amp; middle shelves shown in layout plan.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> <li>• Unit provided one (01) no. Utensil drawer at right side Complete with integral handle and locking arrangement.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: SFP-15</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2900mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

<b>ITEM NO: SFP-20</b>				<b>WORK TABLE WITH SINK AND UNDER SPACE FOR EQUIPMENT</b>					
<b>SIZE</b>									
Width:		Depth:						Height:	
4650 mm		750mm						865mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.6 mm thick S.S. Top.</li> <li>• 150 mm high Rear splash</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Left sides of unit provide One (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Right side of sinks provide parking space for garbage can, mounting space for under counter refrigerator and balance space provide 1.2 mm thick S.S. bottom shelf shown in layout plan.</li> <li>• 0.9mm thick S.S Apron front &amp; left side of Sink.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides below sink and behind garbage can shown in layout plan.</li> <li>• Ten (10) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> </ul>					
Cold	Ø	15 mm							
Hot	Ø	15 mm							
Waste	Ø	50 mm							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	Ø	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

<b>ITEM NO: SFP-21</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1500mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


ITEM NO: As per BOQ					ICE FLAKE MACHINE WITH BIN					
SIZE										
Width: 762 mm		Depth: 863 mm		Height: 2118 mm						
CAPACITY		332 KG PER DAY								
M.E.P REQUIRMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>• <b>Air cooled</b></li><li>• Up to 332 kgs. daily Flake ice production.</li><li>• With Exterior and Interior S.S Construction.</li><li>• Air cooled.</li><li>• Unit should be able to work in ambient temperature of 4o C to 43o C</li><li>• Unit with automatic cleaning system.</li><li>• Removable water distribution tube with no tools.</li><li>• With cove corners.</li><li>• Patented cleaning and with antimicrobial.</li></ul>						
Cold	Ø	20mm								
Hot	Ø	NA								
Waste	Ø	50mm								
ELECTRIC :										
Power	0.75 K.W.									
Voltage	220v-50c-1p									
EXHAUST										
NA										
GAS:										
BTU	NA									
Con.	Ø	NA								
ACCESSORIES:				With bin of storage capacity of 195 kg, bin with S.S. outer finish, bin with internal scoop holder, scoop.						
SPECIAL NOTE:										
MAKE AND MODEL										
MANITOWOC				SCOTSMAN			ICE-OMATIC			
RF-0650A + B-570				EQUIVALENT			EQUIVALENT			


ITEM NO: As per BOQ				WATER FILTER FOR ICE FLAKE MACHINE WITH i20002 REPLACEMENT CARTRIDGE					
SIZE :									
Width: ----		Depth: ----						Height: ----	
CAPACITY		As per Equipment requirement							
MEP REQUIREMENT				SPECIFICATIONS					
PLUMBING:				<ul style="list-style-type: none"><li>Sophisticated Hydro blend compound prevents lime scale formation in high temperature steam applications.</li><li>Fine filters incoming water to improve the performance, maximize energy efficiency and increase the life of steam equipment.</li><li>New and improved Micro-pure II media with AgION antimicrobial protection.</li><li>Self-contained scale inhibitor.</li><li>Pre coat submicron technology</li><li>NSF certified under NSF/ANSI Standards 42 and 53.</li><li>Features include: Bacteriostatic, Cyst reduction, Particulate reduction, Scale control.</li><li>Micron rating is up to 0.50.</li><li>Allow 2-1/2" clearance below the cartridge for easy cartridge replacement.</li><li>Cartridge dimensions are 20.75"H &amp; 3.25"Diameter.</li><li><b>Shipping Weight is 6lbs.</b></li><li><b>DOES NOT USE TREAT CONDENSATE COOLING WATER.</b></li></ul>					
Cold	Ø	20mm							
Hot	Ø	NA							
Waste	Ø	20mm							
e									
ELECTRIC:									
Power		NA							
Voltage		NA							
TEMPERATURE:									
35 - 100°F(2 - 38°C)									
SERVICE FLOW RATE:									
MAX. 1.67 GPM									
PRESSURE REQUIREMENTS:									
10-125 PSI, NON SHOCK									
ACCESSORIES:				PROVIDE 2 SPARE CARTRIDGES.					
SPECIAL NOTE:				KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.					
MAKE AND MODEL									
Everpure/Finity or manufacturers recommended water filter.									


ITEM NO: As per BOQ					ICE CUBE MACHINE WITH BIN					
SIZE :										
Width:		Depth:		Height:						
1220 mm		865mm		2020mm						
CAPACITY		771kg per day								
M.E.P REQUIRMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>• <b>Air cooled.</b></li><li>• Unit should be able to work in ambient temperature 43.3°C</li><li>• Unit with automatic cleaning system.</li><li>• Removable water distribution tube with no tools.</li><li>• With cove corners.</li><li>• Liquid refrigerant shut off valve.</li><li>• Suction refrigerant shut off valve</li><li>• Cleaning and with antimicrobial.</li><li>• Programmable ice production.</li><li>• Dice production size is 22.2 X 22.2 X 22.2.</li></ul>						
Cold	Ø	20mm								
Hot	Ø	NA								
Waste	Ø	50mm								
ELECTRIC :										
Power	4.51 K.W.									
Voltage	440v-50hz-3p.									
EXHAUST										
NA										
GAS:										
BTU	NA									
Con.	Ø	NA								
ACCESSORIES:				With Scoop , scoop holder and Ice Storage Bin						
SPECIAL NOTE:										
MAKE AND MODEL										
MANITOWOC				SCOTSMAN			ICE-OMATIC			
It1900A+D970				Equivalent			EQUIVALENT			


ITEM NO: As per BOQ				WATER FILTER FOR ICE CUBE MACHINE WITH i20002 REPLACEMENT CARTRIDGE					
SIZE :									
Width: ----		Depth: ----						Height: ----	
CAPACITY		As per Equipment requirement							
MEP REQUIREMENT				SPECIFICATIONS					
PLUMBING:				<ul style="list-style-type: none"><li>Sophisticated Hydro blend compound prevents lime scale formation in high temperature steam applications.</li><li>Fine filters incoming water to improve the performance, maximize energy efficiency and increase the life of steam equipment.</li><li>New and improved Micro-pure II media with AgION antimicrobial protection.</li><li>Self-contained scale inhibitor.</li><li>Pre coat submicron technology</li><li>NSF certified under NSF/ANSI Standards 42 and 53.</li><li>Features include: Bacteriostatic, Cyst reduction, Particulate reduction, Scale control.</li><li>Micron rating is up to 0.50.</li><li>Allow 2-1/2" clearance below the cartridge for easy cartridge replacement.</li><li>Cartridge dimensions are 20.75"H &amp; 3.25"Diameter.</li><li><b>Shipping Weight is 6lbs.</b></li><li><b>DOES NOT USE TREAT CONDENSATE COOLING WATER.</b></li></ul>					
Cold	Ø	20mm							
Hot	Ø	NA							
Waste	Ø	20mm							
ELECTRIC:									
Power		NA							
Voltage		NA							
TEMPERATURE:									
35 - 100°F(2 - 38°C)									
SERVICE FLOW RATE:									
MAX. 1.67 GPM									
PRESSURE REQUIREMENTS:									
10-125 PSI, NON SHOCK									
ACCESSORIES:				PROVIDE 2 SPARE CARTRIDGES.					
SPECIAL NOTE:				KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.					
MAKE AND MODEL									
Ever pure/Finity or manufacturers recommended water filter.									

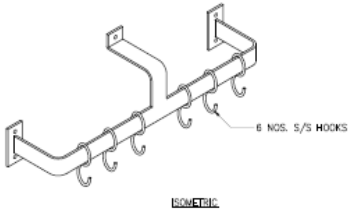



ITEM NO: As per BOQ				WATER FILTER FOR WATER COOLER					
SIZE									
Width: ----		Depth: ----						Height: ----	
CAPACITY		As per Equipment requirement							
MEP REQUIREMENT				SPECIFICATIONS					
PLUMBING:				<ul style="list-style-type: none"><li>• NSF certified scale stick.</li><li>• Allow 2-1/2" clearance below the cartridge for easy cartridge replacement.</li><li>• Include built in water shut-off valve system.</li><li>• Built in water pressure gauge.</li><li>• <b>Shipping Weight is 6lbs.</b></li><li>• <b>DOES NOT USE TREAT CONDENSATE COOLING WATER</b></li></ul>					
Cold	Ø	20mm							
Hot	Ø	NA							
Waste	Ø	20mm							
ELECTRIC:									
Power		NA							
Voltage		NA							
TEMPERATURE:									
80°F(27°C)									
SERVICE FLOW RATE:									
MAX. 1.67 GPM									
PRESSURE REQUIREMENTS:									
10-125 PSI, NON SHOCK									
ACCESSORIES:				PROVIDE 2 SPARE CARTRIDGES.					
SPECIAL NOTE:				KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.					
MAKE AND MODEL				Everpure/Finity or manufacturers recommended water filter.					


<b>ITEM NO : DKA-03</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 1450mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO: DKA-04				MOBILE FLOUR BIN					
SIZE									
Width: 419 mm		Depth: 749 mm						Height: 711 mm	
CAPACITY		Sugar-226 lbs/Flour-150 Lbs.							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Design of lid encourages spilled liquids to drain off back lid while protecting contents. Two-piece lid comes apart for easy cleaning.</li><li>The break-resistant, polycarbonate lids are clear to easily identify contents.</li><li>A convenient S-hook is provided on the front edge for hanging Scoop.</li><li>Heavy-duty 3" (76 cm) non-marking casters, 2 front swivel, 2 rear fixed for easy maneuvering.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		NA							
Voltage		NA							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.	Ø	NA							
ACCESSORIES:				Unit Complete with Scoop and Scoop Holder.					
SPECIAL NOTE:									
MAKE AND MODEL									
CAMBRO				METRO		PRORAK			
IBS27				EQUIVALENT		PROBIN			

ITEM NO: DKA-05				SPIRAL DOUGH KNEADER					
SIZE :									
Width: 800 mm		Depth: 1350 mm						Height: 1410 mm	
CAPACITY		80 Flour (130 kg dough)							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Free standing unit</li><li>• Unit to be provided with AISI 304 ss bowl, cutter and spiral kneading hook</li><li>• With safety grid</li><li>• Starting push button</li><li>• Emergency push stop button</li><li>• Clock for low speed kneading</li><li>• Clock for high speed kneading</li><li>• Should be equipped with security system</li><li>• Unit with two speeds mixing.</li></ul>					
Cold	Ø	15 MM							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
POWER		5.8 KW							
VOLTAGE		440v-50c-3p							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.	Ø		mm						
ACCESSORIES:				ADDITIONAL BOWL					
SPECIAL NOTE:									
MAKE AND MODEL									
SALVA				KOLB		CAPLAIN			
AE-75				EQUIVALENT		EQUIVALENT			


<b>ITEM NO: DKA-06</b>				<b>ATTACHMENT HOLDING RACK</b>			
<b>SIZE</b>							
Width: 1050 mm	Depth: 225 mm	Height: 100mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 100mm x 6mm thick S.S. Plate welded to S.S. bar &amp; secured to wall with anchor fasteners.</li> <li>• 50mm x 6mm thick S.S. bar with both ends 25mm radius welded to S.S. 100mm high x 6mm thick S.S. plate</li> <li>• Ten (10) No. S.S. Hooks to be provided.</li> <li>• Mounting Height- 1900mm A.F.F</li> </ul>			
Cold	☐	NA					
Hot	☐	NA					
Waste	☐	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☐	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

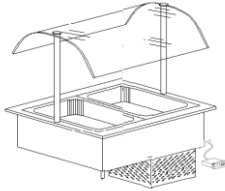
ITEM NO: DKA-07					WATER CHILLER					
SIZE :										
Width: 1200 mm		Depth: 600 mm		Height: 600mm						
CAPACITY		50ltrs.								
M.E.P REQUIREMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>• Wall mounted</li><li>• Water chilling down to +3°C</li><li>• 50ltrs. storage of chilled water.</li><li>• External finishing in plastified galvanized steel.</li><li>• Internal tank S.S. construction.</li><li>• Yield: Forced driven by pump for 80 liters <b>per</b> hour, from +18°C to +3°C</li><li>• Electronic control panel. Automatic refilling. .</li><li>• Outlet pump with possibility of remote control by a water doser/mixer</li><li>• Integrated condensing unit.</li><li>• Easy access to the internal tank for cleaning</li><li>• All internal tank and coil in stainless steel</li></ul>						
Cold	Ø	15mm								
		Purified								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		0.38 K.W.								
Voltage		220v-50hz-1p.								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	Ø									
ACCESSORIES:				Wall mounting Arrangement, Preset for connection to water doser/mixer						
SPECIAL NOTE:										
MAKE AND MODEL										
TECNOMAC					SALVA			KOLB		
Rapid Mac 50with pump					Equivalent			Equivalent		

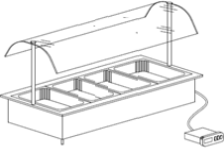
ITEM NO: DKA-08					WATER MIX MEASURE DEVICE					
SIZE :										
Width: 460 mm		Depth: 100 mm		Height: 400mm						
CAPACITY		100 ltrs.								
M.E.P REQUIRMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>Dosing and mixing water coming from the water chiller and tap water.</li><li>PVC box 4 mm thick. IP 55</li><li>Touch type keyboard with temperature display</li><li>Temperature regulation knob in stainless steel</li><li>Connection pipe 15mm</li><li>Temperature regulation range: 2 - 55°C</li><li>Temperature : ± 1°C</li><li>Dosing : ± 1%</li><li>Maximum dosing: 999,9 liters</li><li>Water delivery: 15 liters at 1 bar and 20°C</li><li>35 liters at 5 bar and 20°C</li><li>All pipes in stainless steel or brass</li><li>Cleanable water filter</li></ul>						
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		0.15 k.w.								
Voltage		220v-50hz-1p.								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.		Ø								
ACCESSORIES:				Wall mounting fixing arrangement						
SPECIAL NOTE:										
TECNOMAC				SALVA			KOLB			
Eco Water Doser / Mixer				Equivalent			Equivalent			


ITEM NO: DKA-09				WATER FILTER FOR WATER CHILLER					
SIZE									
Width: ----		Depth: ----						Height: ----	
CAPACITY		As per Equipment requirement							
MEP REQUIREMENT				SPECIFICATIONS					
PLUMBING:				<ul style="list-style-type: none"><li>• NSF certified scale stick.</li><li>• Allow 2-1/2" clearance below the cartridge for easy cartridge replacement.</li><li>• Include built in water shut-off valve system.</li><li>• Built in water pressure gauge.</li><li>• <b>Shipping Weight is 6lbs.</b></li><li>• <b>DOES NOT USE TREAT CONDENSATE COOLING WATER</b></li></ul>					
Cold	Ø	20mm							
Hot	Ø	NA							
Waste	Ø	20mm							
ELECTRIC:									
Power		NA							
Voltage		NA							
TEMPERATURE:									
80°F(27°C)									
SERVICE FLOW RATE:									
MAX. 1.67 GPM									
PRESSURE REQUIREMENTS:									
10-125 PSI, NON SHOCK									
ACCESSORIES:				PROVIDE 2 SPARE CARTRIDGES.					
SPECIAL NOTE:				KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.					
MAKE AND MODEL				Everpure/Finity or manufacturers recommended water filter.					




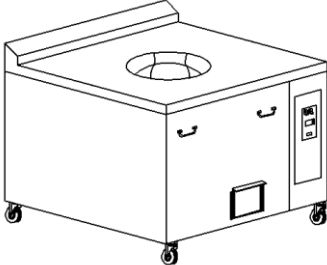
<b>ITEM NO : SC-01</b>				<b>TRAY REST RAIL</b>					
<b>SIZE</b>									
Width: 5700mm		Depth: 300 mm						Height: --	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 5700mm x 300mmmm deep, 25mm dia x1.6 mm thick S.S. pipe tray rest rail with S.S. bracket at front of stone top counter.</li> <li>• S.S. pipe shelf welded to 2.0 mm thick S.S. brackets.</li> <li>• Tray rest rail suitable to be mounted I.D. stone counter</li> </ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
<b>ELECTRIC :</b>									
Power									
Voltage									
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	Ø		mm						
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>All Sheet /Pipe S.S. 304 Grade Pre-polished Plastic Coated. Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE &amp; MODEL</b>									
<b>CUSTOM BUILT</b>									


<b>ITEM NO : SC-03</b>				<b>DROP IN REFRIGERATED COLD PAN WITH SNEEZE GUARD</b>			
<b>SIZE</b>							
Width: Approx 800mm	Depth: Approx 680mm	Height: 250mm +compressor					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• <b>Unit shall drop in suitable to I.D. stone top Counter.</b></li> <li>• Internal size of Pan Approx. 650mm x 530mm x 250mm, Suitable to Two (02) no. GN 1/1 Pan</li> <li>• 25 mm extended flanges on top,</li> <li>• Two (02) no. GN. 1/1 Pan, 250mm deep with S.S. removable lid</li> <li>• 1.2 mm. S.S. pan, 304 S.S. construction,</li> <li>• All four sides 1.2 mm. S.S fully welded one- Piece ,installed</li> <li>• 1.6 mm. S.S, secured to fully welded box S.S. angle framework.</li> <li>• Base of unit pitched to Side sloping type and provided with 38mm dia for C.P drain.</li> <li>• 50mm thick Puff Insulation</li> <li>• 1.2 mm thick S.S perforated false bottom to be provided.</li> <li>• 0.5 H.P. compressor,</li> <li>• One no. 950mm x 450 mm deep Sneeze Guard shelf towards pick-up side. Complete clear 3/8" thick transparent acrylic sheets cladding, sloping type, S.S. supports s secured to ID stone top counter mounted at approx 400 above counter top.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	50mm					
<b>ELECTRIC :</b>							
Power	0.5 h.p.						
Voltage	220v-50c-1p						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø						
<b>ACCESSORIES:</b>				Power cord with plug			
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO : SC-04</b>				<b>DROP IN HOT BAIN MARIE WITH SNEEZE GUARD</b>			
<b>SIZE</b>							
Width: Approx. 1450 mm		Depth: Approx. 680mm				Height: 225mm	
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• <b>Unit shall drop in suitable to I.D. stone top Counter.</b></li> <li>• Approx. internally 1300 mm x 530 mm x 150mm high (internal), 1.6 mm hot bain marie tank &amp; suitable to accommodate Four (04) nos. full size GN. 1/1 GN, 150mm deep food pans. (GN Pan by – Kit Eqpt. Supplier).</li> <li>• Four (04) no. GN. 1/1 Pan, 150mm deep with S.S. removable lid</li> <li>• Bottom sloped to 38 mm dia, with angle valve.</li> <li>• Provide 3.0 KW electric heating elements clamped 25mm off the bottom. Complete with Thermostat, on-off switch, red light and S.S recessed controls panel.</li> <li>• 50 mm thick tightly packed glass wool. Sheathed with 0.9 mm. SS sheets on exterior.</li> <li>• 1.6 mm. S.S, secured to fully welded box S.S. angle framework.</li> <li>• 304 stainless steel construction</li> <li>• Low water automatic shut – off valve.</li> <li>• Should be insulated from all the sides</li> <li>• All four sides 1.2 mm. S.S fully welded one- Piece ,installed</li> <li>• One no. 1550mm x 450 mm deep Sneeze Guard shelf towards pick-up side. Complete clear 3/8" thick transparent acrylic sheets cladding, sloping type, S.S. supports s secured to ID stone top counter mounted at approx 400 above counter top.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	15mm					
Waste	Ø	50mm					
<b>ELECTRIC :</b>							
Power	3.0 K.W						
Voltage	220v-50c-1p						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø						
<b>ACCESSORIES:</b>				Power cord with plug			
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: SC-05</b>				<b>TEA/COFFEE DISPENSER</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
237 mm Dia	--	406 mm					
<b>CAPACITY</b>		5 liters.					
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Electrically operated.</li> <li>• With drip faucets.</li> <li>• Complete with thermostat.</li> <li>• S.S construction double jacket drum with lid.</li> <li>• Temperature indicator.</li> <li>• Over temperature shut-off.</li> <li>• Equipped with a de-scale indicator.</li> <li>• Integrated glass sensor.</li> <li>• Distributing drip valve</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	0.035 KW						
Voltage	220v-50hz-1p.						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM</b>							


<b>ITEM NO: SC-07</b>				<b>SPREADER TABLE WITH DRAWER AND GN PAN</b>			
<b>SIZE :</b>							
Width: 400mm	Depth: 900mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150 mm rear &amp; wall side splash.</li> <li>• Top secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• Provide one drawer with six (6) no. 1/6 G.N pans.</li> <li>• 1.2 mm thick S.S. sheet bottom shelf.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

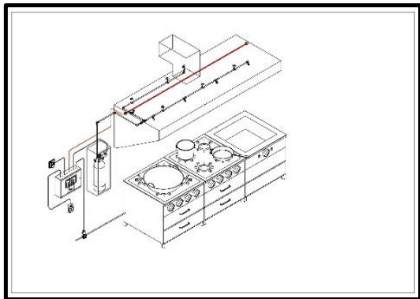
ITEM NO : SC-08				S.S. CLADDED MOBILE TANDOOR (Electrical operated)			
SIZE :				<div>TENTATIVE IMAGE</div> 			
Width: 900mm	Depth: 900mm	Height: 850mm					
CAPACITY							
M.E.P REQUIRMENT		SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Electrical operated</li><li>• 2.0mm thick S.S. Top.</li><li>• 150 mm rear splash.</li><li>• Commercial 304 S.S. grade heavy duty tandoor approx. 700mm dia x 700mm height with 300mm dia mouth with C.I. ring and S.S. removable Lid.</li><li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• Exterior 1.2 mm thick Ga. S.S. cladding.</li><li>• Interior 1.2 mm thick M.S. cladding.</li><li>• insulation with high thermal resistance throughout cavity</li><li>• With cooking rod.</li><li>• Thermal shock resistant pot.</li><li>• Front S.S. removable opening with shutter.</li><li>• Four (4) no. heavy duty 125mm Dia Non marking rubberized castors all with brakes</li></ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
ELECTRIC :							
Power	15.0 K.W.						
Voltage	440v-50hz-3p.						
EXHAUST							
NA							
GAS:							
BTU	NA						
Con.	Ø	NA					
ACCESSORIES:				Steel cover, Skewers, Jodi, Cushion.			
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval			
MAKE AND MODEL							
CUSTOM BUILT							

ITEM NO: SC-09				SMOOTH GRIDDLE PLATE					
SIZE				<div>Tentative image</div> 					
Width: 800mm		Depth: 900mm						Height: 850mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Free standing</li><li>• 150mm high Rear up stand.</li><li>• Electric operated equipment.</li><li>• AISI 304Constructions.</li><li>• Eight stage of power control</li><li>• Accurate temperature control</li><li>• Power control display</li><li>• <b>Smooth griddle plate</b></li><li>• 20mm thick Cooking Surface</li><li>• Stainless steel grids on three sides.</li><li>• Inner and outer Body AISI 306 Stainless steel</li><li>• Lateral drain channel for cleaning.</li><li>• Under storage cupboard with front hinged door</li><li>• Rear splash guard.</li><li>• S.S. legs with bullet feet.</li><li>• Front side of equipment legs provide 1.2 mm thick S.S. skirting.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		12.0 K.W.							
Voltage		440v-50hz-3p.							
Gas:									
BTU		NA							
Con.	Ø	NA							
ACCESSORIES:				Scrapp <del>er</del> with brush; Splash guard, Wing door					
SPECIAL NOTE:				Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.					
PREFERRED MAKE AND MODEL									
CUSTOM BUILT									

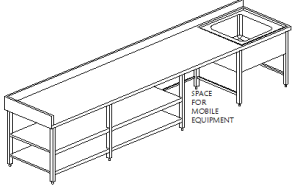
<b>ITEM NO : SC-11</b>				<b>INDUCTION STOCK POT</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
650mm	700mm	600mm+600mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Freestanding type</li> <li>• stock pot induction</li> <li>• High power single hob</li> <li>• Through precise temperature control,</li> <li>• high power and high volume of loading,</li> <li>• Long time at a precise temperature constantly.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	12.0 K.W.						
Voltage	440v-50hz-3p.						
<b>Gas:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>PREFERRED MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							




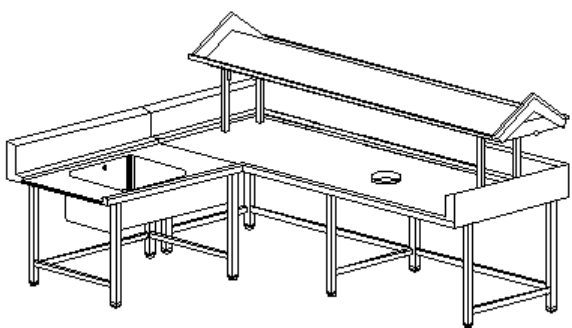
ITEM NO: SC-11A				WALL MOUNTED POT FILLER FAUCET					
SIZE :									
Width:		Depth:						Height:	
--		305+152 mm						181 mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
				<ul style="list-style-type: none"><li>• Wall mount mixing faucet with chrome plated brass body</li><li>• Pot Filler w/ 18" Double Joint Swing Nozzle</li><li>• Insulated off-on control valve at outlet</li><li>• Heat Resistant Handle,</li><li>• 1/2" NPT female inlets with adjustable flange</li><li>• Chrome plated finish.</li></ul>					
Cold	☒	15mm							
Hot	☒	NA							
Waste	☒	NA							
ELECTRIC :									
Power		NA							
Voltage		NA							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.		☒	NA						
ACCESSORIES:									
SPECIAL NOTE:									
PREFERRED MAKE AND MODEL									
T & S				FISHER		GENERAL			
B-0580				EQUIVALENT		EQUIVALENT			

ITEM NO: SC-12A				FIRE SUPRESSION SYSTEM FOR EXHAUST HOOD			
SIZE OF EXHAUST HOOD							
Width: 4150mm		Depth: 1300 mm					
M.E.P REQUIRMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• Provide an automatic, Wet Chemical Fire Suppression System with provision of Manual Pull Station to be located in a path of egress at a maximum height of 60 inches above the floor.</li><li>• Unit to be provided with nozzles with metal blow off caps for equipment protection, plenum protection and duct protection.</li><li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li><li>• Provide Heat Sensing Cable running through entire plenum covering duct cut outs.</li><li>• Stainless steel pipe drops to be provided to the discharge nozzles and plenum both. Discharge nozzles should not exceed 650mm from each other.</li><li>• The system, including all of its components, shall be UL Listed - Standard 300</li><li>• Automatic actuation shall be initiated by Heat Sensing Cable.</li><li>• Control Panel shall have provision for indication of any faults in the system &amp; event data logger.</li><li>• Battery backup shall be provided in the Control panel.</li><li>• <b>UNIT SHOULD BE INTEGRATED WITH THE FOLLOWING:</b><ul style="list-style-type: none"><li>• <b>GAS SHUT OFF VALVE</b></li><li>• <b>ELECTRICAL EQUIPMENT UNDER THE HOOD</b></li><li>• <b>HOOD LIGHT (INCASE THE SAME IS IN A NON FIRE RATED ENCLOSURE)</b></li><li>• <b>HVAC SYSTEM</b></li><li>• <b>BMS SYSTEM</b></li></ul></li></ul>			
Cold	Ø		mm				
FROM FIRE LINE PIPE							
ELECTRIC :							
Power		15 AMPS.					
Voltage		220v.50c.1p					
DETAILS							
No. of nozzles		05 approx					
Plenum nozzles		01					
Duct cut-out		02 approx					
Distance of cylinder assembly		4.5 mts					
Distance of pull down		Along with assembly					
ACCESSORIES:				K- Guard			
SPECIAL NOTE:				<ul style="list-style-type: none"><li>• Fire suppression system should be installed by a certified vendor and all testing and commissioning certificated needs to be provided.</li></ul>			


			<ul style="list-style-type: none"> <li>• Minimum of five (05) years maintenance contract should be there between the client and the fire suppression system vendor for periodic maintenance inclusive cylinder and accessories as per fire norms.</li> <li>• Detail provided in this specification in terms of number of Nozzles, ducts cut outs, distance of unit etc. needs to be coordinated and verified by Vendor. Any Deviation from above mention and specification to be brought to the notice else it is expected that the vendor in following complete specification as mentioned above.</li> </ul>
<b>MAKE AND MODEL</b>			
<b>ANSHUL</b>	<b>SWASTIK SYNERGY</b>	<b>BUCKEYE</b>	
<b>R-102</b>	<b>EQUIVALENT</b>	<b>EQUIVALENT</b>	

<b>ITEM NO: SC-17</b>				<b>WORK TABLE WITH SINK</b>			
<b>SIZE</b>							
Width: 3550 mm	Depth: 650mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.6 mm thick S.S. Top.</li> <li>• 150 mm high Rear &amp; left splash</li> <li>• Front right side corner chamfer shape as per layout plan. Profile as per lay out plan</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Right sides of unit provide One (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Left side of sinks provide parking space for garbage can and balance left space provide 1.2 mm thick S.S. bottom &amp; middle shelves shown in layout plan.</li> <li>• 0.9mm thick S.S Apron front &amp; right side of Sink.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides below sink and behind garbage can shown in layout plan.</li> <li>• Ten (10) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> </ul>			
Cold	Ø	15 mm					
Hot	Ø	15 mm					
Waste	Ø	50 mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: SC-18</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 3550mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

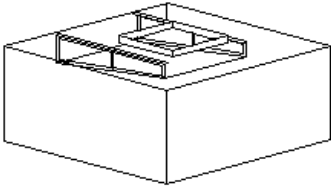
ITEM NO: SC-22				L-SHAPED SOILED DISH DROP OFF TABLE WITH SINK, RACK SHELF AND GARBAGE CHUTE					
SIZE									
Width: 2950 + 1200mm		Depth: 1100, 700 mm						Height: 865mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>2.0 mm Thick S.S. Top. L- Shaped top, profile as per lay out plan.</li><li>Free sides turned up 75mm, returned 40mm, turned down 50mm &amp; in 12mm.</li><li>250mm High splash Rear &amp; sides against wall. Location as per plan.</li><li>Top secured 25mmx 100mm x 25mm x 2.0 mm thick. S.S. Channel frame work.</li><li>One (01) no. 550mm x 550mm x 300mm, 2.0mm thick. S.S. pre wash sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>One (1) no. 1.6 mm thick S.S. 50mm high Removable perforated Strainer basket with handles. Size as per suit in sink</li><li>Ten (10) no. 38mmx 38mm x 1.2mm thick S.S. square pipe legs. With adjustable bullet feet.</li><li>One (01) 2950mm long x 1.2mm thick table mounted rack shelf</li><li>25mm x 25mm x 1.2mm thick. S.S. pipe cross bracing welded to legs at rear &amp; both sides.</li><li>One (01) no. 150mm dia x 100mm high garbage chute location as per plan.</li><li>0.9mm thick S.S Apron front side of Sink.</li><li>Front open for parking garbage can</li></ul>					
Cold	Ø	15	MM						
Hot	Ø	15	MM						
Waste	Ø	50	MM						
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							


				<ul style="list-style-type: none"> <li>Rear side of dirty dish drop off table rear legs and top overlap as per low height masonry wall/drop-off opening.</li> </ul>
<b>ACCESSORIES:</b>				
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>
<b>MAKE AND MODEL</b>				
<b>CUSTOM BUILT</b>				

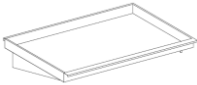
ITEM NO: SC-26				DISH WASHING MACHINE					
SIZE									
Width: 687mm		Depth: 850 mm						Height: 1469 mm (1932 mm)	
CAPACITY		60 Racks / hr As Per DIN Standard							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Able to run at two speeds at the capacity of 30 racks per hour and 60 racks per hour as per DIN Standard.</li><li>• Automatic hood system – opens and closes the hood automatically.</li><li>• With booster heater.</li><li>• Unit suitable to handle 500 X 500 racks.</li><li>• Full SS Construction.</li><li>• Single button operation SMARTRONIC: with color-coded status indication and remaining cycle time.</li><li>• With Electronic control.</li><li>• Suitable for operation on incoming hot water sanitizing @ 140 deg. F.</li><li>• With S.S back cover of machine.</li><li>• Automatic hot water fill.</li><li>• With Strainer control, strainer-soil-sensor and 0-Level chemical sensor.</li><li>• Unit should be equipped with rinse pressure pump, drain pump and with rinse agent dispenser.</li><li>• Tank should be with rounded edges.</li><li>• Should be with self-cleaning cycle.</li><li>• Inbuilt water softener.</li><li>• Heater with thermostat Control.</li><li>• Booster pump / drain pump.</li><li>• Liquid detergent dosing unit with suction lance.</li><li>• 200mm High Adjustable SS Legs.</li></ul>					
Cold	Ø	NA							
Hot	Ø	20 MM							
Waste	Ø	50 MM							
ELECTRIC :									
Power	10.63 KW								
Voltage	440v-50c-3p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							




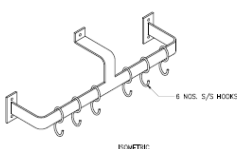
<b>ACCESSORIES:</b>	Peg type 500 mm X 500 mm molded plastic plate racks – 10 no, Open pocket cutlery racks – 4 no, Combination 25 compartment cup/glass rack – 8 no, Combination 36 compartment cup/glass racks - 8 no, Hoses for detergent and rinse agent.	
<b>SPECIAL NOTE:</b>	Unit suitable for Pass the Thermo lebel. Washing cycle as per Din Standard.	
<b>MAKE AND MODEL</b>		
<b>MEIKO</b>	<b>HOBART</b>	<b>WINTERHALTER</b>
<b>UPSTER H500</b>	<b>AMX-10</b>	<b>P-50</b>


<b>ITEM NO : SC-27</b>				<b>VAPOUR HOOD</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
1050 mm	1050 mm	600mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>			<b>SPECIFICATIONS</b>				
<b>PLUMBING :</b>			<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. welded body construction.</li> <li>• Height/exhaust Collar as per HVAC consultant.</li> <li>• M.S. hanger rod with turn buckles for hanging.</li> <li>• S.S. grease drawer with handle.</li> </ul>				
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
700 C.F.M							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>			<b>Shop drawing with plan, elevation and section to be submitted for approval</b>				
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO : SC-28</b>				<b>CLEAN DISH LANDING TABLE</b>			
<b>SIZE</b>							
Width: 1300mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick . S.S. Top.</li> <li>• Removable full length plastic rollers to be provided as shown</li> <li>• Front turned up 75mm, returned 40mm, turned down 50mm &amp; in 12mm.</li> <li>• 250mm High Rear splash.</li> <li>• Right side attached with dish washer.</li> <li>• Top secured 25mmx 100mm x 25mm x 2.0mm thick. S.S. Channel frame work.</li> <li>• Four (04) no. 38mm x 38mm x 1.2 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 1.2mm thick S.S. bottom and middle shelves.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: SC-29</b>				<b>WALL MOUNTED RACK SHELF</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
1100mm	550 mm	200 mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Wall Mounted shelf.</li> <li>• Front &amp; both side turned up 75mm, returned 40mm &amp; in 12mm, Rear sides turned up 75mm &amp; hemmed.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0mm thick S.S. wall Brackets angular shape. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• 12mm dia Bleeder tube at Left side.</li> <li>• Mounting Height- 1400mm A.F.F.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				Shop drawing with plan, elevation and section to be submitted for approval			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							
<b>ITEM NO: BC-01</b>				<b>SPIRAL DOUGH KNEADER</b>			
<b>SIZE :</b>							


Width: 800 mm	Depth: 1350 mm	Height: 1410 mm			
<b>CAPACITY</b>	80 Flour (130 kg dough)				
<b>M.E.P REQUIRMENT</b>		<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>		<ul style="list-style-type: none"><li>• Free standing unit</li><li>• Unit to be provided with AISI 304 ss bowl, cutter and spiral kneading hook</li><li>• With safety grid</li><li>• Starting push button</li><li>• Emergency push stop button</li><li>• Clock for low speed kneading</li><li>• Clock for high speed kneading</li><li>• Should be equipped with security system</li><li>• Unit with two speeds mixing.</li></ul>			
Cold	Ø			15 MM	
Hot	Ø			NA	
Waste	Ø			NA	
<b>ELECTRIC :</b>					
POWER	5.8 KW				
VOLTAGE	440v-50c-3p				
<b>EXHAUST</b>					
NA					
<b>GAS:</b>					
BTU	NA				
Con.	Ø				mm
<b>ACCESSORIES:</b>		ADDITIONAL BOWL			
<b>SPECIAL NOTE:</b>					
<b>MAKE AND MODEL</b>					
<b>SALVA</b>		<b>KOLB</b>	<b>CAPLAIN</b>		
<b>AE-75</b>		<b>EQUIVALENT</b>	<b>QUIVALENT</b>		


<b>ITEM NO: BC-01A</b>				<b>ATTACHMENT HOLDING RACK</b>			
<b>SIZE</b>							
Width: 1050 mm	Depth: 225 mm	Height: 100mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 100mm x 6mm thick S.S. Plate welded to S.S. bar &amp; secured to wall with anchor fasteners.</li> <li>• 50mm x 6mm thick S.S. bar with both ends 25mm radius welded to S.S. 100mm high x 6mm thick S.S. plate</li> <li>• Ten (10) No. S.S. Hooks to be provided.</li> <li>• Mounting Height- 1900mm A.F.F</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO: BC-01B				WATER FILTER FOR WATER CHILLER					
SIZE									
Width: ----		Depth: ----						Height: ----	
CAPACITY		As per Equipment requirement							
MEP REQUIREMENT				SPECIFICATIONS					
PLUMBING:				<ul style="list-style-type: none"><li>• NSF certified scale stick.</li><li>• Allow 2-1/2" clearance below the cartridge for easy cartridge replacement.</li><li>• Include built in water shut-off valve system.</li><li>• Built in water pressure gauge.</li><li>• <b>Shipping Weight is 6lbs.</b></li><li>• <b>DOES NOT USE TREAT CONDENSATE COOLING WATER</b></li></ul>					
Cold	Ø	20mm							
Hot	Ø	NA							
Waste	Ø	20mm							
ELECTRIC:									
Power	NA								
Voltage	NA								
TEMPERATURE:									
80°F(27°C)									
SERVICE FLOW RATE:									
MAX. 1.67 GPM									
PRESSURE REQUIREMENTS:									
10-125 PSI, NON SHOCK									
ACCESSORIES:				PROVIDE 2 SPARE CARTRIDGES.					
SPECIAL NOTE:				KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.					
MAKE AND MODEL				Everpure/Finity or manufacturers recommended water filter.					


ITEM NO: BC-01C				WATER CHILLER					
SIZE :									
Width: 1200 mm		Depth: 600 mm						Height: 600mm	
CAPACITY		50ltrs.							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Wall mounted</li><li>• Water chilling down to +3°C</li><li>• 50ltrs. storage of chilled water.</li><li>• External finishing in plastified galvanized steel.</li><li>• Internal tank S.S. construction.</li><li>• Yield: Forced driven by pump for 80 liters <b>per</b> hour, from +18°C to +3°C</li><li>• Electronic control panel. Automatic refilling. .</li><li>• Outlet pump with possibility of remote control by a water doser/mixer</li><li>• Integrated condensing unit.</li><li>• Easy access to the internal tank for cleaning</li><li>• All internal tank and coil in stainless steel</li></ul>					
Cold	Ø	15mm							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	0.38 K.W.								
Voltage	220v-50hz-1p.								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø								
ACCESSORIES:				Wall mounting Arrangement, Preset for connection to water doser/mixer					
SPECIAL NOTE:									
MAKE AND MODEL									
TECNOMAC				SALVA		KOLB			
Rapid Mac 50with pump				Equivalent		Equivalent			




ITEM NO: BC-01D					WATER MIX MEASURE DEVICE						
SIZE :											
Width: 460 mm		Depth: 100 mm		Height: 400mm							
CAPACITY		100 ltrs.									
M.E.P REQUIRMENT				SPECIFICATIONS							
PLUMBING :				<ul style="list-style-type: none"><li>• Dosing and mixing water coming from the water chiller and tap water.</li><li>• PVC box 4 mm thick. IP 55</li><li>• Touch type keyboard with temperature display</li><li>• Temperature regulation knob in stainless steel</li><li>• Connection pipe 15mm</li><li>• Temperature regulation range: 2 - 55°C</li><li>• Temperature : ± 1°C</li><li>• Dosing : ± 1%</li><li>• Maximum dosing: 999,9 liters</li><li>• Water delivery: 15 liters at 1 bar and 20°C</li><li>• 35 liters at 5 bar and 20°C</li><li>• All pipes in stainless steel or brass</li><li>• Cleanable water filter</li></ul>							
Cold	Ø	NA									
Hot	Ø	NA									
Waste	Ø	NA									
ELECTRIC :											
Power		0.15 k.w.									
Voltage		220v-50hz-1p.									
EXHAUST											
NA											
GAS:											
BTU		NA									
Con.		Ø									
ACCESSORIES:				Wall mounting fixing arrangement							
SPECIAL NOTE:											
TECNOMAC				SALVA			KOLB				
Eco Water Doser / Mixer				Equivalent			Equivalent				

ITEM NO: BC-02					PLANETARY MIXER					
SIZE										
Width: 750 mm		Depth: 950 mm		Height: 1400 mm						
CAPACITY		60 liter								
M.E.P REQUIRMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>• Free Standing unit</li><li>• Full stainless steel body</li><li>• Equipment suitable to knead dough for bakery.</li><li>• Three Fixed speeds</li><li>• With safety protector made of Horizontal rotating opening system.</li><li>• With liquid channel to enable addition during operation</li><li>• With speed selector</li><li>• Pilot light</li><li>• On/Off switch.</li></ul>					
Cold	☒	15 MM								
Hot	☒	NA								
Waste	☒	NA								
ELECTRIC :										
Power		1.5 KW								
Voltage		440v-50c-3p								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	☒									
ACCESSORIES:					Additional Bowl of 40 liter, Stainless steel wire Wisk, Stainless steel paddle, Stainless steel kneading tool.					
SPECIAL NOTE:										
MAKE AND MODEL										
SALVA					KOLB			CAPLAIN		
BM-60					EQUIVALENT			EQUIVALENT		

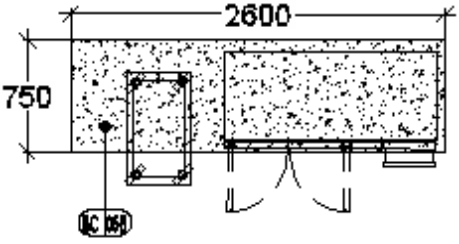
ITEM NO: BC-03				DOUGH DIVIDER CUM ROUNDER					
SIZE									
Width: 620 mm		Depth: 610 mm						Height: 2100 mm	
CAPACITY		30 pieces per operation							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Free standing unit</li><li>• Should be able to divide 30 pieces in one operation</li><li>• Weight per portion to vary from 30 gm to 100 gm</li><li>• With Aluminum steel rounding disc</li><li>• AISI 304 SS blade</li><li>• With security device to protect from over heating</li><li>• With castors with breaks</li></ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
ELECTRIC :									
Power		0.55 KW							
Voltage		440v-50c-3p							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.	☒								
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
SALVA				KOLB		CAPLAIN			
DB-30				EQUIVALENT		EQUIVALENT			

ITEM NO : BC-04					DOUGH SHEETER					
SIZE										
Width: 2340 mm		Depth: 1010mm		Height: 1160 mm						
CAPACITY										
M.E.P REQUIRMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>• Free Standing</li><li>• Stainless steel body.</li><li>• Rolling reverse by lever</li><li>• With Single grills.</li><li>• 4 castors with breaks</li><li>• Stainless steel lower and upper removable scrapers.</li><li>• Stainless steel grids.</li><li>• Flour box.</li><li>• Recovery Chute.</li><li>• Working width: 600.</li><li>• Lowering of cylinders from 1 to 40 mm.</li><li>• Stainless steel cylinders: Ø 72 mm.</li><li>• Anticorrosive treatment of the protective grills.</li></ul>						
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		0.66 KW.								
Voltage		440v-50c-3p								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.		Ø								
ACCESSORIES:				Foot control, Automatic croissant cutter, 2-speed.						
SPECIAL NOTE:										
MAKE AND MODEL										
SALVA					KOLB			CAPLAIN		
L-600-S					EQUIVALENT			EQUIVALENT		

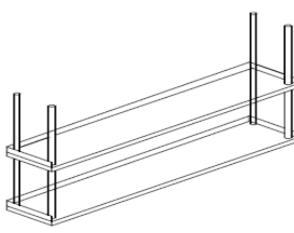
ITEM NO: As per BOQ					MOBILE INGRADIENT BIN					
SIZE										
Width: 419 mm		Depth: 749 mm		Height: 711 mm						
CAPACITY		Sugar-226 lbs/Flour-150 Lbs.								
M.E.P REQUIREMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>Design of lid encourages spilled liquids to drain off back lid while protecting contents. Two-piece lid comes apart for easy cleaning.</li><li>The break-resistant, polycarbonate lids are clear to easily identify contents.</li><li>A convenient S-hook is provided on the front edge for hanging Scoop.</li><li>Heavy-duty 3" (76 cm) non-marking casters, 2 front swivel, 2 rear fixed for easy maneuvering.</li></ul>						
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		NA								
Voltage		NA								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	Ø	NA								
ACCESSORIES:				Unit Complete with Scoop and Scoop Holder.						
SPECIAL NOTE:										
MAKE AND MODEL										
CAMBRO					METRO			PRORAK		
IBS27					EQUIVALENT			PROBIN		

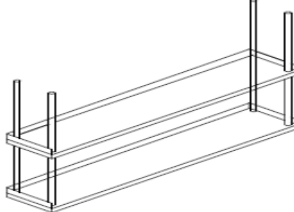
<b>ITEM NO: BC-06</b>				<b>GRANITE TOP WORK TABLE WITH UNDER SPACE FOR EQUIPMENT</b>					
<b>SIZE :</b>									
Width: 5000mm		Depth: 750mm						Height: 865mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 38 mm thick black Granite top.</li> <li>• 150 mm high right side splash.</li> <li>• Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li> <li>• Ten (10) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides, front open</li> <li>• Provide mounting and parking space for modular equipment, as shown in layout plan &amp; right side as shown provide 1.2mm thick S.S. bottom and middle shelves.</li> <li>• <b>Granite top color as per operator.</b></li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

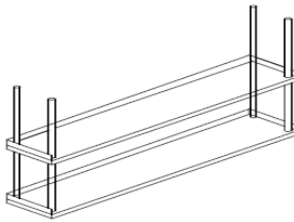
<b>ITEM NO: BC-06A</b>				<b>GRANITE TOP WORK TABLE WITH UNDER SPACE FOR EQUIPMENT</b>			
<b>SIZE :</b>							
Width: 5000mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 38 mm thick black Granite top.</li> <li>• Without splash.</li> <li>• Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li> <li>• Ten (10) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides, front open</li> <li>• Provide mounting and parking space for modular equipment, as shown in layout plan &amp; right side as shown provide 1.2mm thick S.S. bottom and middle shelves.</li> <li>• <b>Granite top color as per operator.</b></li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: BC-06B</b>		<b>GRANITE TOP WORK TABLE WITH UNDER SPACE FOR EQUIPMENT</b>		
<b>SIZE :</b>				
Width: 2600mm	Depth: 750mm			Height: 865mm
<b>CAPACITY</b>				
<b>M.E.P REQUIREMENT</b>		<b>SPECIFICATIONS</b>		
<b>PLUMBING :</b>		<ul style="list-style-type: none"> <li>• 38 mm thick black Granite top.</li> <li>• 150 mm high right side splash.</li> <li>• Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides, front open</li> <li>• Provide mounting and parking space for modular equipment, as shown in layout plan</li> <li>• <b>Granite top color as per operator.</b></li> </ul>		
Cold	NA			
Hot	NA			
Waste	NA			
<b>ELECTRIC :</b>				
Power	NA			
Voltage	NA			
<b>EXHAUST</b>				
NA				
<b>GAS:</b>				
BTU	NA			
Con.	NA			
<b>ACCESSORIES:</b>				
<b>SPECIAL NOTE:</b>		<b>Shop drawing with plan, elevation and section to be submitted for approval</b>		
<b>MAKE AND MODEL</b>				
<b>CUSTOM BUILT</b>				

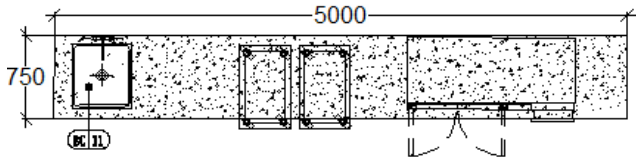


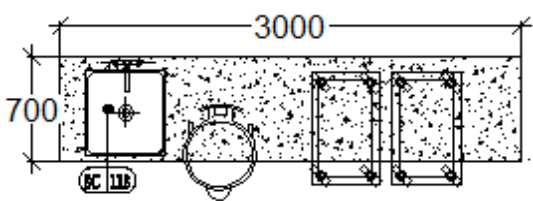
<b>ITEM NO: BC-07</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 5000mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• All sides turned down 40mm &amp; in 12mm., bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1500mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

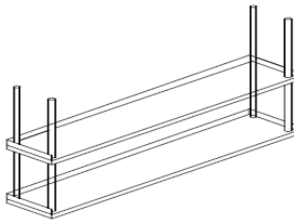
<b>ITEM NO: BC-07B</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 2600mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• All sides turned down 40mm &amp; in 12mm, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1500mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

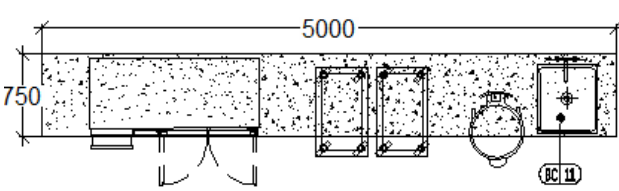
<b>ITEM NO: BC-07B</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 3000mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• All sides turned down 40mm &amp; in 12mm., bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1500mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

ITEM NO: As per BOQ					MOBILE FLOUR BIN					
SIZE										
Width: 419 mm		Depth: 749 mm		Height: 711 mm						
CAPACITY		Sugar-226 lbs/Flour-150 Lbs.								
M.E.P REQUIREMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>Design of lid encourages spilled liquids to drain off back lid while protecting contents. Two-piece lid comes apart for easy cleaning.</li><li>The break-resistant, polycarbonate lids are clear to easily identify contents.</li><li>A convenient S-hook is provided on the front edge for hanging Scoop.</li><li>Heavy-duty 3" (76 cm) non-marking casters, 2 front swivel, 2 rear fixed for easy maneuvering.</li></ul>						
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		NA								
Voltage		NA								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	Ø	NA								
ACCESSORIES:				Unit Complete with Scoop and Scoop Holder.						
SPECIAL NOTE:										
MAKE AND MODEL										
CAMBRO					METRO			PRORAK		
IBS27					EQUIVALENT			PROBIN		

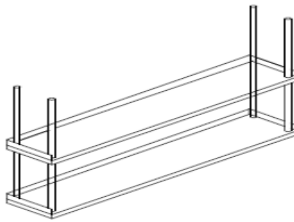
ITEM NO: BC-11				GRANITE TOP WORK TABLE WITH SINK AND UNDER SPACE FOR EQUIPMENT					
SIZE									
Width: 5000 mm		Depth: 750mm						Height: 865mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>38 mm thick black Granite top.</li><li>150 mm high left side splash.</li><li>Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li><li>Left sides of unit provide One (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>Right side of sinks provide parking space for mobile equipment, mounting space for modular equipment and balance space provide 1.2 mm thick S.S. bottom shelf shown in layout plan.</li><li>0.9mm thick S.S Apron front side of Sink.</li><li>25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides below sink and behind garbage can shown in layout plan.</li><li>Ten (10) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li></ul>					
Cold	Ø	15 mm							
Hot	Ø	15 mm							
Waste	Ø	50 mm							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL									
CUSTOM BUILT									


ITEM NO: BC-11A				GRANITE TOP WORK TABLE WITH SINK AND UNDER SPACE FOR EQUIPMENT			
SIZE							
Width: 3000 mm	Depth: 750mm	Height: 865mm					
CAPACITY							
M.E.P REQUIREMENT		SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>38 mm thick black Granite top.</li><li>150 mm high left side splash.</li><li>Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li><li>Left sides of unit provide One (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>Right side of sinks provide parking space for mobile equipment and balance space provide 1.2 mm thick S.S. bottom shelf shown in layout plan.</li><li>0.9mm thick S.S Apron front side of Sink.</li><li>25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides below sink and behind garbage can shown in layout plan.</li><li>Eight (08) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li></ul>			
Cold	Ø	15 mm					
Hot	Ø	15 mm					
Waste	Ø	50 mm					
ELECTRIC :							
Power	NA						
Voltage	NA						
EXHAUST							
NA							
GAS:							
BTU	NA						
Con.	Ø	NA					
ACCESSORIES:							
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval			
MAKE AND MODEL							
CUSTOM BUILT							

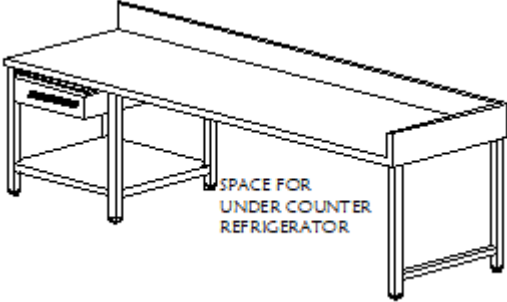
<b>ITEM NO: BC-16</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 5000mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• All sides turned down 40mm &amp; in 12mm., bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1500mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO: BC-17				GRANITE TOP WORK TABLE WITH SINK AND UNDER SPACE FOR EQUIPMENT			
SIZE							
Width: 5000 mm	Depth: 750mm	Height: 865mm					
CAPACITY							
M.E.P REQUIREMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>38 mm thick black Granite top.</li><li>Without splash.</li><li>Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li><li>Right sides of unit provide One (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>Left side of sinks provide parking space for mobile equipment, mounting space for modular equipment and balance space provide 1.2 mm thick S.S. bottom shelf shown in layout plan.</li><li>0.9mm thick S.S Apron front side of Sink.</li><li>25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides below sink and behind garbage can shown in layout plan.</li><li>Ten (10) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li></ul>			
Cold	Ø	15 mm					
Hot	Ø	15 mm					
Waste	Ø	50 mm					
ELECTRIC :							
Power	NA						
Voltage	NA						
EXHAUST							
NA							
GAS:							
BTU	NA						
Con.	Ø	NA					
ACCESSORIES:							
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval			
MAKE AND MODEL							
CUSTOM BUILT							

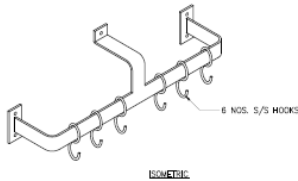



<b>ITEM NO: BC-23</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 5000mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• All sides turned down 40mm &amp; in 12mm., bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1500mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO : BC-27</b>				<b>GRANITE TOP MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 900mm	Depth: 600mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 38 mm thick black Granite top.</li> <li>• Without splash.</li> <li>• Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

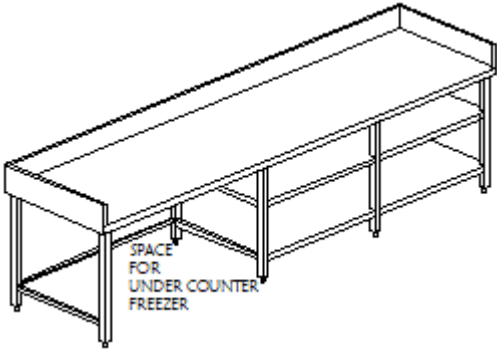
<b>ITEM NO: BC-30</b>				<b>WORK TABLE WITH DRAWER AND UNDER SPACE FOR EQUIPMENT</b>			
<b>SIZE</b>							
Width: 2050mm	Depth: 750 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear &amp; right side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• As shown below top of unit provide mounting space for modular equipment and left side balance space below drawer provide 1.2 mm THICK S.S. bottom shelf.</li> <li>• Unit provided One (1) no. Utensil drawer left side Complete with integral handle and locking arrangement.</li> <li>• Four (04) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

ITEM NO: BC-31				TABLE TOP PLANETARY MIXER					
SIZE :									
Width: 221 mm		Depth: 358 mm						Height: 353 mm	
CAPACITY		4.8 Liter.							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Table top unit.</li><li>• Full stainless steel body.</li><li>• With variable speed.</li><li>• Suitable for beating, mixing and kneading.</li></ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
ELECTRIC :									
Power	0.3 KW								
Voltage	220v-50hz-1p.								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	⊗								
ACCESSORIES:				4.8 Liter bowl, Standard functional cover, Stainless steel beater, Plastic laminated kneading hook, Plastic laminated beater, Power cord with plug.					
SPECIAL NOTE:									
MAKE AND MODEL									
SALVA			KOLB		KITCHEN AID				
BM-5-E			EQUIVALENT		EQUIVALENT				

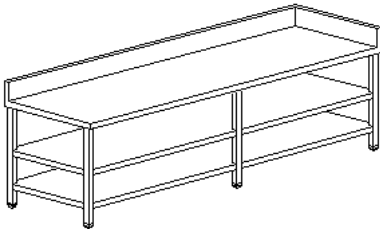
<b>ITEM NO: BC-33</b>				<b>ATTACHMENT HOLDING RACK</b>			
<b>SIZE :</b>							
Width: 450mm	Depth: 225 mm	Height: 100mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>100mm x 6mm thick S.S. Plate welded to S.S. bar &amp; secured to wall with anchor fasteners.</li> <li>50mm x 6mm thick S.S. bar with both ends 25mm radius welded to S.S. 100mm high x 6mm thick S.S. plate</li> <li>Nine (09) no. S.S. Hooks to be provided.</li> <li>Mounting Height- 1900mm A.F.F</li> </ul>			
Cold	☑	NA					
Hot	☑	NA					
Waste	☑	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☑	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO: BC-35				BREAD SLICER					
SIZE :									
Width: 680 mm		Depth: 640 mm						Height: 760 mm	
CAPACITY		Cutting length 400 mm							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Counter top unit.</li><li>• Semi-automatic cutting on support.</li><li>• S.S. knives.</li><li>• S.S. crumb box</li><li>• Slice thickness 8-16 mm.</li><li>• Cutting width 400 mm.</li></ul>					
Cold	☑	NA							
Hot	☑	NA							
Waste	☑	NA							
ELECTRIC :									
Power	0.5 KW								
Voltage	220v-50hz-1p.								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	☑								
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
SALVA				KOLB		CAPLAIN			
T-45				EQUIVALENT		EQUIVALENT			


<b>ITEM NO: BC-38</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2850mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


<b>ITEM NO: BC-40</b>				<b>WORK TABLE WITH UNDER SPACE FOR EQUIPMENT</b>			
<b>SIZE</b>							
Width: 2850mm	Depth: 750mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High both &amp; both side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• As shown provide mounting space for modular equipment at Left side and balance Right side provide 1.2mm thick S.S. bottom and middle shelves.</li> <li>• Eight (08) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							




<b>ITEM NO: BC-47</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 2150mm	Depth: 900mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear &amp; right splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO : BC-49				TABLE TOP DONUT DEEP FRYER					
SIZE									
Width: 630 mm		Depth: 860 mm						Height: 360 mm	
CAPACITY		12 LITER							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Counter top.</li><li>• Electrically operated equipment.</li><li>• Perfect for donuts, cutlets and fried pastries</li><li>• With lid also usable as drip tray</li><li>• Welded basin 400 x 400 x 160 mm</li><li>• Marks for minimum and maximum filling level</li><li>• 2 frying grids 354x383mm.</li><li>• Cool touch handle.</li><li>• Cold zone for a longer usage of the oil</li><li>• Removable heating element with switch-off when removed and overheating protection</li><li>• Heating element protection</li><li>• With drain tap</li><li>• Temperature range 50 deg up to 190 deg C</li><li>• Pilot light</li><li>• Anti-slip feet</li><li>• Suitable for frying fresh or defrosted food</li></ul>					
Cold	ø	NA							
Hot	ø	NA							
Waste	ø	NA							
ELECTRIC :									
Power		3.5 K.W							
Voltage		220v-50hz-1p.							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.	ø	NA							
ACCESSORIES:				Accessories for installation & operation.					
SPECIAL NOTE:									
MAKE AND MODEL									
NEUMARKER				KOLB		YPT			
05-50153				EQUIVALENT		EQUIVALENT			


ITEM NO : BC-51				ROLL– IN–ROTARY BAKING OVEN WITH INTEGRATED HOOD					
SIZE									
Width: 2022 mm		Depth: 1791 mm						Height: 2197 mm +Hood	
CAPACITY		18 trays of 600 x 800 Tray size							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Electric operated with integrated hood.</li><li>• SS Interior construction.</li><li>• Able to accommodate Rack with 18 trays of size 600 mm X 800 mm tray sizes.</li><li>• Height of the rack not to exceed 1800 mm.</li><li>• Rock wool Insulation on all the sides.</li><li>• Insulated door.</li><li>• Cool-touch door with triple glass.</li><li>• With light.</li><li>• With steam generator.</li><li>• With timer.</li><li>• With Programmable panel.</li><li>• Digital temperature display.</li><li>• With 8-Program electronic microprocessor that controls the temperature.</li><li>• A ramp to easily roll in the trolley</li></ul>					
Cold	Ø	20mm							
Hot	Ø	NA							
Waste	Ø	50mm							
ELECTRIC :									
Power		57 KW							
Voltage		440v-50hz-3p.							
EXHAUST									
1000 cfm									
GAS:									
BTU									
Con.	Ø								
ACCESSORIES:				Two tray racks to hold trays of size 600 X 800, 20 Trays of size 600 X 400					
SPECIAL NOTE:									
MAKE AND MODEL									
SALVA				KOLB		MIWE			
SR-21-E+V				EQUIVALENT		EQUIVALENT			

ITEM NO: BC-51A				SCALE INHIBITOR FEEDER FOR ROTARY BAKING OVEN					
SIZE									
Width: ---		Depth: ---						Height: ---	
CAPACITY		As per Equipment requirement							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• SS-10 CARTRIDGE INSTALLED.</li><li>• SYSTEM INCLUDES SR-X HOUSING, SS-IMF CARTRIDGE AND SPACER.</li><li>• The SS-IMF is NSF certified under NSF/ANSI standard 42</li><li>• <b>Operating Weight is 6lbs.</b></li><li>• <b>DOES NOT USE TREAT CONDENSATE COOLING WATER</b></li></ul>					
Cold	Ø	20	mm						
Hot	Ø	NA							
Waste	Ø	20	mm						
ELECTRIC:									
Power		NA							
Voltage		NA							
TEMPERATURE:									
35 - 100°F(2 - 38°C)									
SERVICE FLOW RATE:									
MAX. 6.0 GPM									
PRESSURE REQUIREMENTS:									
10-125 PSI, NON SHOCK									
ACCESSORIES:									
SPECIAL NOTE:									
KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.									
MAKE AND MODEL									
Everpure / Finity or manufacturers recommended water filter.									

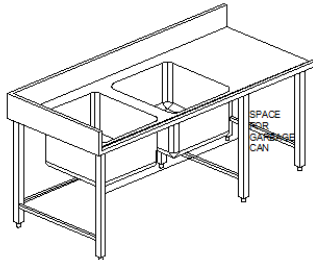
ITEM NO : BC-52				THREE DECK BAKING OVEN WITH STEAM INJECTOR & CABINET BASE (4 TRAY)					
SIZE				<div>TENTATIVE IMAGE</div> 					
Width:	1717 mm	Depth:	1288 mm					Height:	1910 mm
CAPACITY	Four tray per deck								
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Free standing unit With Under Base Cabinet</li><li>• S.S. exterior.</li><li>• 200 mm hearth clearance.</li><li>• One hearth with refractory base</li><li>• Build-in-electric-heated steam generator for each deck four trays per deck of size 600 X 400mm.</li><li>• Each Oven to be operated through standard programmer control system.</li><li>• Illumination lights for each deck.</li><li>• Heatproof observation glass windows in S.S. frame.</li><li>• Each deck to be provided with timers.</li><li>• With S.S. stand accommodate baking trays of size 600 x 400 mm With castors and break on all four</li></ul>					
Cold	Ø	20mm							
Hot	Ø	NA							
Waste	Ø	25mm							
ELECTRIC :									
Power	28.0 KW								
Voltage	440v-50hz-3p.								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
SALVA				CAPLAIN		KOLB			
EMD-20+V(STEAM INJECTOR)				EQUIVALENT		EQUIVALENT			

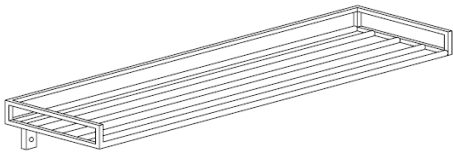
ITEM NO: BC-52A				SCALE INHIBITOR FEEDER FOR BAKING OVEN					
SIZE									
Width: ---		Depth: ---						Height: ---	
CAPACITY		As per Equipment requirement							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• SS-10 CARTRIDGE INSTALLED.</li><li>• SYSTEM INCLUDES SR-X HOUSING, SS-IMF CARTRIDGE AND SPACER.</li><li>• The SS-IMF is NSF certified under NSF/ANSI standard 42</li><li>• <b>Operating Weight is 6lbs.</b></li><li>• <b>DOES NOT USE TREAT CONDENSATE COOLING WATER.</b></li></ul>					
Cold	Ø	20	mm						
Hot	Ø	NA							
Waste	Ø	20	mm						
ELECTRIC:									
Power		NA							
Voltage		NA							
TEMPERATURE:									
35 - 100°F(2 - 38°C)									
SERVICE FLOW RATE:									
MAX. 6.0 GPM									
PRESSURE REQUIREMENTS:									
10-125 PSI, NON SHOCK									
ACCESSORIES:									
SPECIAL NOTE:									
KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.									
MAKE AND MODEL									
Everpure / Finity or manufacturers recommended water filter.									

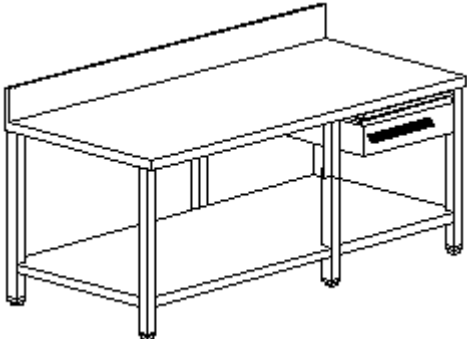
ITEM NO: BC-53				ROLL – IN PROOFING CABINET					
SIZE									
Width: 1260 mm		Depth: 1260 mm						Height: 2090 mm	
CAPACITY		18 trays of 600 x 400 Tray size							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Electrical heated</li><li>• SS Interior construction</li><li>• Able to accommodate Rack with 18 trays of size 600 mm X 400 mm tray sizes.</li><li>• Height of the rack not to exceed 1800 mm.</li><li>• Door size of 900 X 1845.</li><li>• 70 mm Insulation on all the sides.</li><li>• Insulated door.</li><li>• With dry and humid heat generator.</li><li>• With light.</li><li>• With Thermostat.</li><li>• With Hydrostat.</li></ul>					
Cold	Ø	20mm							
Hot	Ø	NA							
Waste	Ø	25mm							
ELECTRIC :									
Power		5.2 KW							
Voltage		440v-50hz-3p.							
EXHAUST									
GAS:									
BTU		NA							
Con.		Ø	mm						
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
SALVA				KOLB		CAPLAIN			
AF-SM-12				EQUIVALENT		EQUIVALENT			


ITEM NO: BC-53A				SCALE INHIBITOR FEEDER FOR PROOFING CABINET					
SIZE									
Width: ---		Depth: ---						Height: ---	
CAPACITY		As per Equipment requirement							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• SS-10 CARTRIDGE INSTALLED.</li><li>• SYSTEM INCLUDES SR-X HOUSING, SS-IMF CARTRIDGE AND SPACER.</li><li>• The SS-IMF is NSF certified under NSF/ANSI standard 42</li><li>• <b>Operating Weight is 6lbs.</b></li><li>• <b>DOES NOT USE TREAT CONDENSATE COOLING WATER.</b></li></ul>					
Cold	Ø	20	mm						
Hot	Ø	NA							
Waste	Ø	20	mm						
ELECTRIC:									
Power		NA							
Voltage		NA							
TEMPERATURE:									
35 - 100°F(2 - 38°C)									
SERVICE FLOW RATE:									
MAX. 6.0 GPM									
PRESSURE REQUIREMENTS:									
10-125 PSI, NON SHOCK									
ACCESSORIES:									
SPECIAL NOTE:				KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.					
MAKE AND MODEL									
Everpure / Finity or manufacturers recommended water filter.									

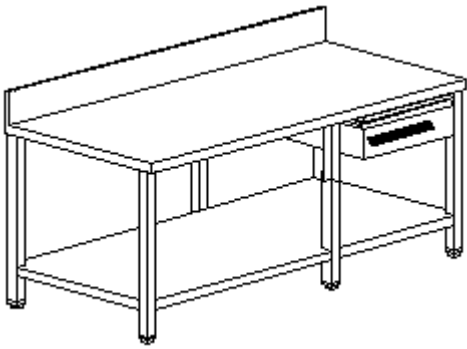



ITEM NO : BC-60				PAN WASH TWO SINK UNIT					
SIZE									
Width: 1950mm		Depth: 750 mm						Height: 865mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• 2.0 mm Thick S.S. Top.</li><li>• 250mm High Rear &amp; left sides Splash.</li><li>• Front &amp; right sides turned up 25mm, returned 40mm, down 75mm &amp; in 12mm.</li><li>• Top secured 25mmx 100mm x 25mm x 2.0 mm thick. S.S. Channel frame work.</li><li>• Left side of top provide two (02) nos. 550mm x 550mm x 350mm deep 2.0mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• 25mm x 25mm x 1.6mm thick S.S. pipe cross bracing welded to legs at Rear &amp; both sides</li><li>• Six (06) no. 38mmx 38mm x 1.6mm thick. S.S. square pipe legs. With adjustable bullet feet.</li><li>• Right side of sink provide parking space for garbage can.</li><li>• Two (2) nos. 1.6 mm thick S.S. 50mm high Removable perforated Strainer basket with handles. Size as per suit in sink.</li><li>• 0.9mm thick S.S Apron front sides of Sink.</li></ul>					
Cold	Ø	(2)15 mm							
Hot	Ø	(2)15 mm							
Waste	Ø	(2)50 mm							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:									
Shop drawing with plan, elevation and section to be submitted for approval									
MAKE AND MODEL									
CUSTOM BUILT									

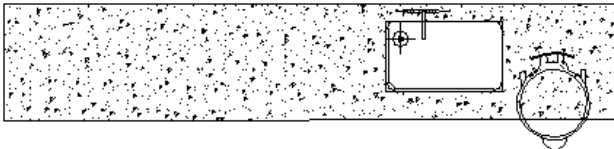
<b>ITEM NO : BC-62</b>				<b>S.S. PIPE WALL SHELF</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
1950 mm	375 mm	245 mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Four (04) no. 25mm x 25mm X 16 ga. S. S. square pipe welded construction.</li> <li>• 75mm high splash/railing at rear &amp; both sides.</li> <li>• S.S. pipe shelf welded to S.S. brackets.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1500mm A.F.F.</li> </ul>			
Cold	<input type="checkbox"/>	NA					
Hot	<input type="checkbox"/>	NA					
Waste	<input type="checkbox"/>	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	<input type="checkbox"/>	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

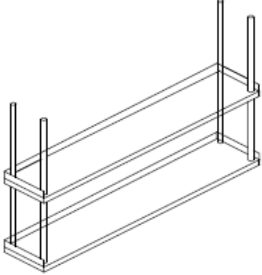
<b>ITEM NO: FS-01</b>				<b>WEIGHING TABLE WITH DRAWER</b>			
<b>SIZE :</b>							
Width: 1800mm	Depth: 600 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Full width 1.2mm thick S.S. Bottom shelf</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Unit provided One (1) no. Utensil drawer right side Complete with integral handle and locking arrangement.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: FS-03</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1800mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

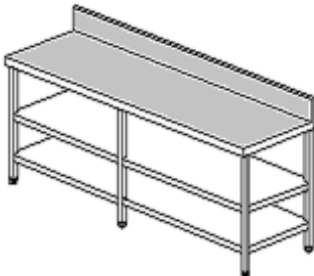
<b>ITEM NO: FS-15</b>				<b>WEIGHING TABLE WITH DRAWER</b>			
<b>SIZE :</b>							
Width: 1800mm	Depth: 600 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Full width 1.2mm thick S.S. Bottom shelf</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Unit provided One (1) no. Utensil drawer right side Complete with integral handle and locking arrangement.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: FS-16</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1800mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

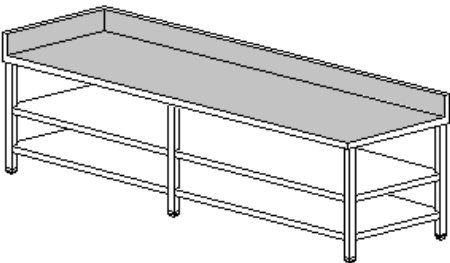
ITEM NO: FR-03				GRANITE TOP WORK TABLE WITH SINK					
SIZE									
Width: 3950 mm		Depth: 750mm						Height: 865mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>38 mm thick black Granite top.</li><li>150 mm rear and right side splash.</li><li>Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li><li>As shown in layout plan provide One (01) no. 750 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>Right side of sinks provide parking space for mobile equipment and left side of sink provide 1.2 mm thick S.S. bottom &amp; middle shelf shown in layout plan.</li><li>0.9mm thick S.S Apron front side of Sink.</li><li>25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides below sink and behind mobile equipment shown in layout plan.</li><li>Ten (10) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li></ul>					
Cold	Ø	15 mm							
Hot	Ø	15 mm							
Waste	Ø	50 mm							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL									
CUSTOM BUILT									


<b>ITEM NO: FR-05</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 3950mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☑	NA					
Hot	☑	NA					
Waste	☑	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☑	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

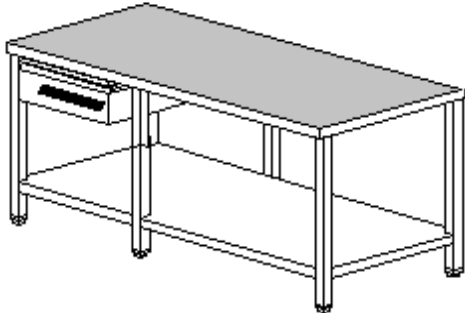


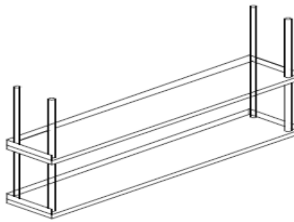
<b>ITEM NO: FR-06</b>				<b>GRANITE TOP WORK TABLE WITH UNDER SPACE FOR EQUIPMENT</b>			
<b>SIZE :</b>							
Width: 1800mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 38 mm thick black Granite top.</li> <li>• 150 mm high rear side splash.</li> <li>• Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2mm thick S.S. bottom and middle shelves.</li> <li>• <b>Granite top color as per operator.</b></li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

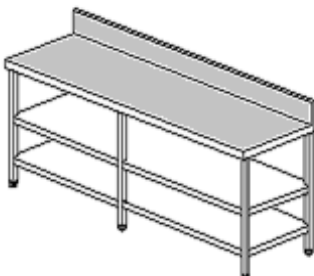
<b>ITEM NO: FR-07</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1800mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


<b>ITEM NO: FR-08</b>				<b>GRANITE TOP WORK TABLE</b>			
<b>SIZE</b>							
Width: 1850mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 38 mm thick black Granite top.</li> <li>• 150 mm high rear &amp; left side splash.</li> <li>• Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: FR-09</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1850mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

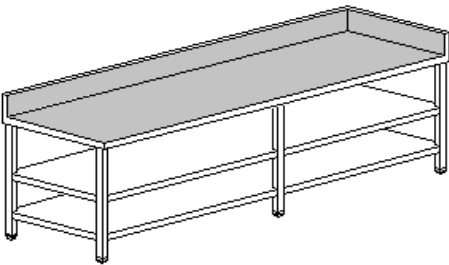
<b>ITEM NO: FR-10</b>				<b>GRANITE TOP WORK TABLE WITH DRAWER</b>			
<b>SIZE :</b>							
Width: 1800mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 38 mm thick black Granite top.</li> <li>• Without splash.</li> <li>• Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li> <li>• Full width 1.2mm thick S.S. Bottom shelf</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Unit provided One (1) no. Utensil drawer left side Complete with integral handle and locking arrangement.</li> <li>• <b>Granite top color as per operator.</b></li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: FR-11</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 1800mm	Depth: 500 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• All sides turned down 40mm &amp; in 12mm, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1500mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

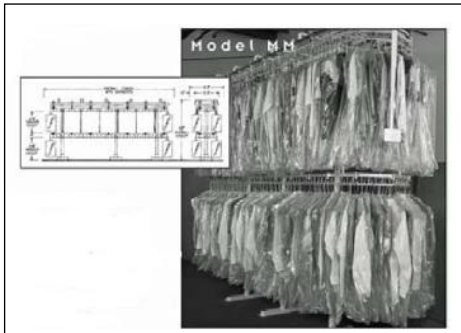
<b>ITEM NO: FR-14</b>				<b>GRANITE TOP WORK TABLE WITH UNDER SPACE FOR EQUIPMENT</b>			
<b>SIZE :</b>							
Width: 1800mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 38 mm thick black Granite top.</li> <li>• 150 mm high rear side splash.</li> <li>• Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2mm thick S.S. bottom and middle shelves.</li> <li>• <b>Granite top color as per operator.</b></li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: FR-15</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1800mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

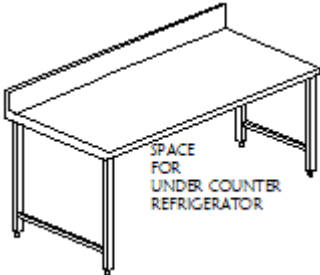



<b>ITEM NO: FR-16</b>				<b>GRANITE TOP WORK TABLE</b>			
<b>SIZE</b>							
Width: 1850mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 38 mm thick black Granite top.</li> <li>• 150 mm high rear and right side splash.</li> <li>• Stone top rest in to 50mm x 50mm x 6mm thick S.S. angle frame work &amp; reinforced with 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

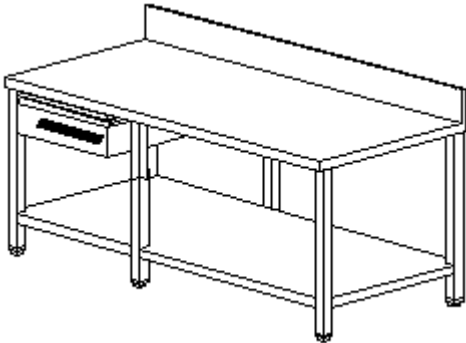
<b>ITEM NO: FR-17</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1850mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


ITEM NO: UR-03				DOUBLE LAYER UNIFORM CONVEYOR					
SIZE :									
Width: 4150mm		Depth: 1300mm						Height: 3050mm	
CAPACITY		500 SLOTS							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Electro- S.S. Track</li><li>• King Size Nylon Trolley Bearings with Stainless Steel Balls</li><li>• Smooth Die-Cast Aluminum Yokes and Hanger Sections</li><li>• Double deck uniform conveyor system with option of configuration alteration as per need.</li><li>• Unit to have bi-directional hand switch</li><li>• Expandable as per demand</li><li>• One Toggle Switch and One Foot Switch or Two of Either</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	0.75 K.W.								
Voltage	220v-50hz-1p.								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:				Automatic keyboard control.					
SPECIAL NOTE:									
MAKE AND MODEL									
FORENTA		WHITE		SRS Conveyors					
MM-500		EQUIVALENT		EQUIVAL ENT					

ITEM NO : As per BOQ				MOBILE COLD FOOD HOLDING CABINET					
SIZE									
Width: 770 mm		Depth: 1150 mm						Height: 1935 mm	
CAPACITY		20 GN 1/1							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Fully insulated mobile insulated box with active cooling for food distribution and holding cabinet</li><li>Fiber Glass Exterior and Aluminum interior</li><li>Overload reset. R134a refrigerant for cabinet is chilled down to +3 DEG C to +10 DEG C</li><li>Performed via a digital display.</li><li>A LED light indicates when the selected temperature</li><li>Door is opened at an 270° angle and is fixed in an open position by a magnet. Ergonomic push/pull handles on the back of the box</li><li>Temp-Stop technology</li><li>Four (04) nos, Ø 160mm castors two fixed and two swivel with brake)</li><li>Stainless steel bumper/handrail</li><li>Bottom Stainless-steel rubber clad all around</li><li>Environmental compatibility.</li><li>Designed to operate at ambient temperatures of up to 43°C.</li><li>Controlled humidity, Ventilated cooling</li></ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
ELECTRIC :									
Power	0.273 K.W.								
Voltage	220v-50c-1p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	⊗	NA							
ACCESSORIES:				• CENTRAL BRAKE					
SPECIAL NOTE:				COMPTABLITY WITH RATIONAL COMBI ICP201					
MAKE AND MODEL									
CUSTOM BUILT									


<b>ITEM NO: CF-03</b>				<b>WORK TABLE WITH UNDER SPACE FOR EQUIPMENT</b>			
<b>SIZE</b>							
Width: 2100mm	Depth: 750 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• As shown below top of unit provide mounting space for modular equipment.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at both sides.</li> <li>• Four (04) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: CF-04</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2100mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	⊗	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

<b>ITEM NO: CF-06</b>				<b>WEIGHING TABLE WITH DRAWER</b>				
<b>SIZE :</b>								
Width:	Depth:	Height:						
2100mm	750 mm	865mm						
<b>CAPACITY</b>								
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>				
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Full width 1.2mm thick S.S. Bottom shelf</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Unit provided One (1) no. Utensil drawer left side Complete with integral handle and locking arrangement.</li> </ul>				
Cold	Ø	NA						
Hot	Ø	NA						
Waste	Ø	NA						
<b>ELECTRIC :</b>								
Power	NA							
Voltage	NA							
<b>EXHAUST</b>								
NA								
<b>GAS:</b>								
BTU	NA							
Con.	Ø	NA						
<b>ACCESSORIES:</b>								
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>				
<b>MAKE AND MODEL</b>								
<b>CUSTOM BUILT</b>								


<b>ITEM NO: CF-07</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2100mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									




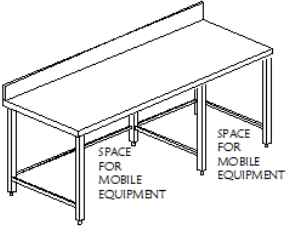
ITEM NO : As per BOQ				MICROWAVE OVEN					
SIZE									
Width: 559 mm		Depth: 483 mm						Height: 349 mm	
CAPACITY		34 LTRS							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Counter Top.</li><li>• Inter &amp; Exterior S.S Construction.</li><li>• Digital display.</li><li>• Countdown timer.</li><li>• With Two Magnetron(s).</li><li>• Programmable.</li><li>• Removable airs filter with clean filter reminder.</li><li>• See through door,</li><li>• Pull handle door opening.</li></ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
ELECTRIC :									
Power	1.1 K.W								
Voltage	220v-50hz-1p.								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	☒	NA							
ACCESSORIES:				Standard Accessories.					
SPECIAL NOTE:									
MAKE AND MODEL									
MENU-MASTER				AMANA		MERRYCHEF			
RCS511TSI-34L				EQUIVALAENT		EQUIVALAENT			


ITEM NO : As per BOQ				SANDWICH GRILLER					
SIZE									
Width: 335 mm		Depth: 385 mm						Height: 220 mm	
CAPACITY		Cooking area – 260 X 240 mm							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Electrical operated.</li><li>• Cast Iron top and bottom both ribbed Plate.</li><li>• With thermostat 0-300°C</li><li>• With juice tray</li><li>• With Heat resistant handles.</li><li>• On/off indicator.</li><li>• With a scraper.</li><li>• With automatic regulation of the heat of cooking.</li></ul>					
Cold		⊗	NA						
Hot		⊗	NA						
Waste		⊗	NA						
ELECTRIC :									
Power		2.0 KW							
Voltage		220v-50c-1p							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.		⊗	NA						
ACCESSORIES:				Electronic timer 3 minute.					
SPECIAL NOTE:									
MAKE AND MODEL									
ROLLER GRILL (FRANCE)				LINCAT		TOASTMASTER			
SAVOYE-R				GG1R + SS1		A710PA			


<b>ITEM NO: CF-11</b>				<b>DOUBLE SINK UNIT</b>					
<b>SIZE :</b>									
Width: 1800 mm		Depth: 750 mm						Height: 865mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm High Rear and right side Splash.</li> <li>• Front &amp; right side of sink provide marine edges.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Left side top of unit provide Two (2) nos. 500 mm x 550 mm x 300mm deep, 1.6mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at Rear &amp; both sides. Front open, right side provide parking space for garbage can.</li> <li>• 0.9mm thick S.S Apron front side of sinks.</li> <li>• Two (2) Nos. 1.2 mm thick S.S. 50mm high Removable perforated Strainer basket with handles, size as per sink size.</li> </ul>					
Cold	Ø	(02)15mm							
Hot	Ø	(02)15mm							
Waste	Ø	(02)50mm							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	Ø	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

<b>ITEM NO: CF-12</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1800mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


ITEM NO : As per BOQ				MOBILE ICE CADDY					
SIZE									
Width: 590 mm		Depth: 765 mm						Height: 740 mm	
CAPACITY		45.5 KGS							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Capacity 45.5 kg.</li><li>• Polyethylene body</li><li>• Double wall and deep insulation will hold ice for extended periods.</li><li>• Rust and corrosion-proof polymer construction.</li><li>• Large rear wheels and front swivel casters.</li></ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	☒	NA							
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
METRO				CAMBRO		PRORAK			
IC 125				EQUIVALENT		PROBIN			

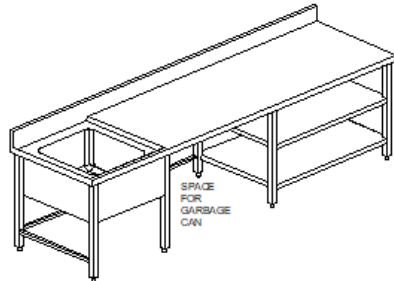
<b>ITEM NO: CF-18</b>				<b>WORK TABLE WITH UNDER SPACE FOR EQUIPMENT</b>			
<b>SIZE</b>							
Width: 2200mm	Depth: 750 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear &amp; part left side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at Rear &amp; both sides. Front open provide parking space for mobile equipment.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: CF-19</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2200mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	⊗	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


<b>ITEM NO : CF-21</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 1200mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							




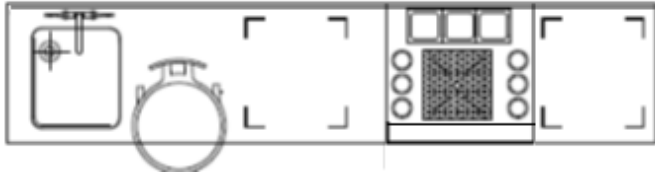
ITEM NO: As per BOQ					JACK STACK TROLLEY WITH THERMO COVER					
SIZE										
Width: 600 mm		Depth: 600 mm		Height: 1790 mm						
CAPACITY		104 Plates								
M.E.P REQUIRMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>• All 304 S.S Constructions.</li><li>• With 50mm arm spacing.</li><li>• Construction as per verify size of plate and bowl up to 5mm high.</li><li>• Adjustable settings.</li><li>• Four (4) no. swivel wheels.</li><li>• Top of Form</li><li>• Bottom of Form</li></ul>					
Cold	ø	NA								
Hot	ø	NA								
Waste	ø	NA								
ELECTRIC :										
Power		NA								
Voltage		NA								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	ø		mm							
ACCESSORIES:					Provide thermo cover for each jack stack trolley					
SPECIAL NOTE:										
MAKE AND MODEL										
JACKSTACK					BLANCO			RIBER		
CAP-104 PLATES					EQUIVALENT			EQUIVALENT		

ITEM NO: CF-29					WORK TABLE WITH SINK					
SIZE										
Width: 2200 mm		Depth: 750mm		Height: 865mm						
CAPACITY										
M.E.P REQUIRMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>1.6 mm thick S.S. Top.</li><li>150 mm high Rear splash</li><li>Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>Left sides of unit provide One (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>Right side of sinks provide parking space for garbage can and balance space provide 1.2 mm thick S.S. bottom &amp; middle shelves shown in layout plan.</li><li>0.9mm thick S.S Apron front side of Sink.</li><li>25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides below sink and behind garbage can shown in layout plan.</li><li>Eight (08) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li></ul>					
Cold	Ø	15 mm								
Hot	Ø	15 mm								
Waste	Ø	50 mm								
ELECTRIC :										
Power		NA								
Voltage		NA								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	Ø	NA								
ACCESSORIES:										
SPECIAL NOTE:					Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL										
CUSTOM BUILT										


<b>ITEM NO: CF-30</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2200mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

ITEM NO: CF-33				ORANGE JUICE MACHINE					
SIZE									
Width:		Depth:						Height:	
390mm		555mm						795 mm	
CAPACITY		30 PCS/MINUTE							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Table top equipment</li><li>• Automatic start with feeding of fruit</li><li>• stainless steel construction</li><li>• Digital display with fruit counter</li><li>• Drip tray and grille adjustable</li><li>• Intelligent stop for improved peel management</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
e									
ELECTRIC :									
Power		0.2 K.W.							
Voltage		220v-50c-1p							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.		Ø	mm						
ACCESSORIES:				Power cord with Plug					
SPECIAL NOTE:									
MAKE AND MODEL									
CITROCASA				ZUMEX					
FANTASTIC M/AS ADVANCE				EQUIVALENT					

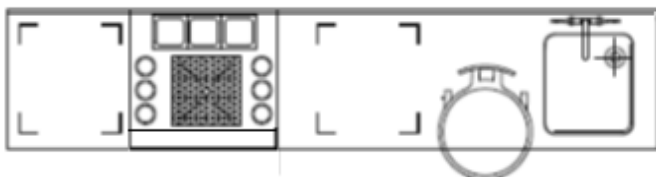
<b>ITEM NO : SB1-01</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 1200mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

ITEM NO: SB1-02				WORK TABLE WITH SINK & COCKTAIL STATION & GLASS RACK SLIDE			
SIZE							
Width:	Depth:	Height:					
4050 mm	750 mm	865mm					
CAPACITY							
M.E.P REQUIREMENT		SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>2.0 mm Thick S.S. Top.</li><li>150 mm high rear &amp; right side splash.</li><li>Top secured to 12/25mm x 75mm x 25/12mm x2.0 mm Thick S.S. hat type welded channel frame work.</li><li>Left side of unit provide one (01) no. 450 mm x 500 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>0.9mm thick S.S Apron front &amp; left side of Sink.</li><li>Eight (08) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li><li>Right side of sink provide parking space for garbage can.</li><li>As shown in layout plan provide two (02) compartment vertical rows of 40 mm x 40 mm x 2.0 mm thick S.S. angle slides Three (3) pairs with 520 mm clear gap between angle slides to hold glass rack (rack by others)</li><li>As shown in plan provide cocktail station complete with three (03) No. removable 1.2mm thick S.S. Ice holding bin (non-insulated) with extended flanges on all sides of size approx. 400mm Wide x 400mm Deep x 300mm High, supported at top, with coved corners, base perforated with 3mm dia holes. Three (03) no. GN-1/9 size S.S coved die pressed food pan inserts of 4" Deep with flush S.S lids w/ handles, Front of unit provide single speed rail. One no. S.</li></ul>			
Cold	Ø	15mm					
Hot	Ø	15mm					
Waste	Ø	(02)50mm					
ELECTRIC :							
Power	NA						
Voltage	NA						
EXHAUST							
NA							
GAS:							
BTU	NA						
Con.	Ø	NA					

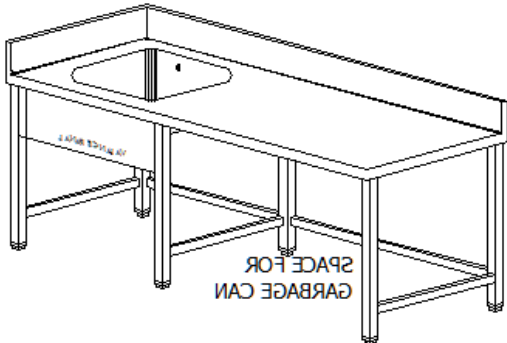
				S. towel ring, S.S. bottle opener with bottle cap catcher, Bottle Holder.
<b>ACCESSORIES:</b>				
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>
<b>MAKE AND MODEL</b>				
<b>CUSTOM BUILT</b>				


<b>ITEM NO : SB1-03</b>				<b>WALL MOUNTED LOCKABLE STORAGE CABINET</b>					
<b>SIZE</b>				<b>TENTATIVE IMAGE</b> 					
Width: 4050 mm		Depth: 375 mm						Height: 600 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. welded body construction.</li> <li>• Full width 1.2 mm thick S.S. bottom &amp; intermediate shelves</li> <li>• Eight (08) nos. 1.2 mm thick S.S. double pan Hinged door with integral Handle &amp; locking arrangement.</li> <li>• S.S. Sheet to be covered from bottom of unit.</li> </ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	Ø	NA	mm						
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

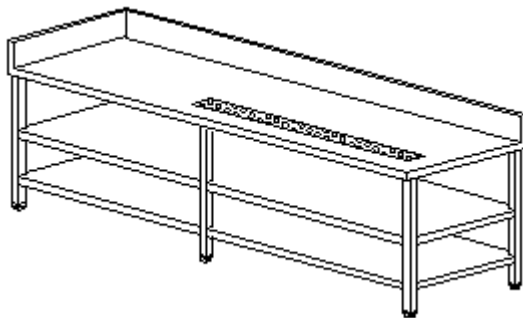



ITEM NO: SB1-05				WORK TABLE WITH SINK & COCKTAIL STATION & GLASS RACK SLIDE			
SIZE							
Width:	Depth:	Height:					
4050 mm	750 mm	865mm					
CAPACITY							
M.E.P REQUIRMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• 2.0 mm Thick S.S. Top.</li><li>• 150 mm high rear &amp; right side splash.</li><li>• Top secured to 12/25mm x 75mm x 25/12mm x2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• Right side of unit provide one (01) no. 450 mm x 500 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• 0.9mm thick S.S Apron front side of Sink.</li><li>• Eight (08) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li><li>• Left side of sink provide parking space for garbage can.</li><li>• As shown in layout plan provide two (02) compartment vertical rows of 40 mm x 40 mm x 2.0 mm thick S.S. angle slides Three (3) pairs with 520 mm clear gap between angle slides to hold glass rack (rack by others)</li><li>• As shown in plan provide cocktail station complete with three (03) No. removable 1.2mm thick S.S. Ice holding bin (non-insulated) with extended flanges on all sides of size approx. 400mm Wide x 400mm Deep x 300mm High, supported at top, with coved corners, base perforated with 3mm dia holes. Three (03) no. GN-1/9 size S.S coved die pressed food pan inserts of 4" Deep with flush S.S lids w/ handles, Front of unit provide single speed rail. One no. S.</li></ul>			
Cold	Ø	15mm					
Hot	Ø	15mm					
Waste	Ø	(02)50mm					
ELECTRIC :							
Power	NA						
Voltage	NA						
EXHAUST							
NA							
GAS:							
BTU	NA						
Con.	Ø	NA					


				S. towel ring, S.S. bottle opener with bottle cap catcher, Bottle Holder.
<b>ACCESSORIES:</b>				
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>
<b>MAKE AND MODEL</b>				
<b>CUSTOM BUILT</b>				

ITEM NO : BS-01					BEVERAGE TABLE WITH SINK					
SIZE										
Width: 2050 mm		Depth: 750 mm		Height: 865 mm						
CAPACITY										
M.E.P REQUIREMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>• 2.0 mm thick S.S. Top.</li><li>• Rear &amp; left 150mm High Splash.</li><li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• Left of unit One (1) no. 450mm x 450mm x 250mm deep 1.6 mm thick S.S. sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• Six (6) no. 38mm X 38mm Square pipe S.S. legs. With adjustable bullet feet.</li><li>• 0.9mm thick S.S. apron front side.</li><li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides. Front open, right side parking space for mobile equipment</li></ul>					
Cold	Ø	15mm								
Hot	Ø	15mm								
Waste	Ø	50mm								
ELECTRIC :										
Power		NA								
Voltage		NA								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	Ø	NA	mm							
ACCESSORIES:										
SPECIAL NOTE:					Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL										
CUSTOM BUILT										

<b>ITEM NO: BS-02</b>				<b>WALL SHELVES</b>				
<b>SIZE :</b>								
Width:	Depth:	Height:						
2850mm	300 mm	200 mm						
<b>CAPACITY</b>								
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>				
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>				
Cold	⊗	NA						
Hot	⊗	NA						
Waste	⊗	NA						
<b>ELECTRIC :</b>								
Power	NA							
Voltage	NA							
<b>EXHAUST</b>								
NA								
<b>GAS:</b>								
BTU	NA							
Con.	⊗	NA						
<b>ACCESSORIES:</b>								
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>				
<b>MAKE AND MODEL</b>								
<b>CUSTOM BUILT</b>								


ITEM NO : BS-06					WORK TABLE WITH TROUGH					
SIZE										
Width: 2900 mm		Depth: 750 mm		Height: 865 mm						
CAPACITY										
M.E.P REQUIREMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>2.0 mm thick S.S. Top.</li><li>Rear &amp; left 150mm High Splash.</li><li>Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>Left of unit One (1) no. 450mm x 450mm x 250mm deep 1.6 mm thick S.S. sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>Six (6) no. 38mm X 38mm Square pipe S.S. legs. With adjustable bullet feet.</li><li>Right side approx. 1600mm long x 100mm x 40mm deep 1.6 mm thick S.S. Trough with S.S. perforated anti splash grating &amp; Drain.</li><li>Provide 1.2 mm thick S.S. bottom and middle shelf</li></ul>					
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		NA								
Voltage		NA								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.		Ø	NA	mm						
ACCESSORIES:										
SPECIAL NOTE:					Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL										
CUSTOM BUILT										


<b>ITEM NO: BS-07</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1400mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


ITEM NO: As per BOQ				FULLY AUTOMATIC COFFEE MACHINE WITH MILK COOLER & CUP WARMER			
SIZE :							
Width: 340mm+340 mm +270 mm		Depth: 600 mm	Height: 750 mm				
CAPACITY		300 cups per /day					
M.E.P REQUIRMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>Fully automatic coffee machine</li><li>With double grinder and knockout drawer</li><li>Machine with hourly production of.</li><li><b>Coffee: 300 Cups,</b></li><li><b>Espresso: 150 cups,</b></li><li><b>Café crème: 130 cups ,</b></li><li><b>Cappuccino: 149 cups,</b></li><li><b>Hot water.</b></li><li>Machine with auto cleaning mechanism.</li><li>Separate hot water and steam outlets.</li><li>Integrated Foam Master milk system</li><li>Metal brewing unit with constant piston heater.</li><li>Stainless steel tanks for coffee, hot water &amp; steam.</li><li>Low-noise precision grinder with direct grinding.</li><li>See through Coffee bean container of 1.5 kg capacity.</li><li>Manual filling funnel for ground coffee.</li><li>Flavor station</li><li>Adjustable coffee dispenser from 80 to 150 mm.</li></ul>			
Cold	Ø	20 mm					
Hot	Ø	NA					
Waste	Ø	35mm					
ELECTRIC :							
Power		6.3+1.0+0.113 KW					
Voltage		400v-50hz-3p.					
Gas:							
BTU		NA					
Con.		Ø					
ACCESSORIES:				Refrigeration Milk unit, Cup warmer			
SPECIAL NOTE:				Outer Finish to be co-ordinate with Operator			
MAKE AND MODEL							
FRANKE				SWISS AGRO		WMF	
A1000 FM EC + SU05EC (5L) + CW				EQUIVALENT		EQUIVALENT	


ITEM NO: As per BOQ				CLARIS HEAD & CARTRIDGE FOR FULLY AUTOMATIC COFFEE MACHINE					
SIZE :									
Width: ----		Depth: ----						Height: ----	
CAPACITY		As per Equipment requirement							
MEP REQUIREMENT				SPECIFICATIONS					
PLUMBING:				<ul style="list-style-type: none"><li>• Built in Flush Port.</li><li>• Auto shut-off.</li><li>• Adjustable by-pass.</li><li>• Flow restrictor.</li><li>• Backflow restrictor.</li><li>• CLARIS CARTRIDGE MEDIUM SIZE: TO BE INSTALLED.</li><li>• H: 15.43" AND W: 3.74"</li><li>• MICRON RATING:- 5.00</li><li>• Features include:-</li><li>• Chlorine reduction</li><li>• Ion exchange</li><li>• Particulate reduction</li><li>• Pre filtration</li><li>• Scale control</li><li>• Taste &amp; odor</li><li>• Water softening/Conditioning.</li><li>• <b>DOES NOT USE TREAT CONDENSATE COOLING WATER</b></li></ul>					
Cold	Ø	10 MM							
Hot	Ø	NA							
Waste	Ø	10 MM							
ELECTRIC:									
Power	NA								
Voltage	NA								
TEMPERATURE:									
39 - 86°F(4-30°C)									
SERVICE FLOW RATE:									
MAX. 0.5 GPM									
PRESSURE REQUIREMENTS:									
29-116 PSI, NON SHOCK									
ACCESSORIES:				PROVIDE 2 SPARE CARTRIDGES.					
SPECIAL NOTE:				KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.					
MAKE AND MODEL									
Everpure or manufacturers recommended water filter.									

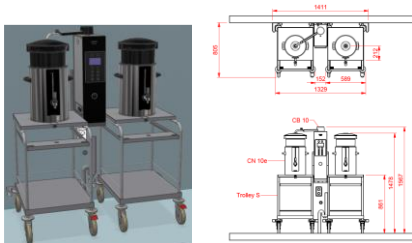



<b>ITEM NO: As per BOQ</b>				<b>WATER BOILER</b>			
<b>SIZE</b>							
Width: 187 mm	Depth: 555mm	Height: 525 mm					
<b>CAPACITY</b>			Holding capacity 4 liters.				
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>Electrically operated.</li> <li>Automatic water filling.</li> <li>With no drip faucets.</li> <li>Complete with thermostat.</li> <li>S.S construction.</li> <li>Temperature indicator.</li> <li>Over temperature shut-off.</li> <li>Equipped with a de-scale indicator.</li> </ul>			
Cold	Ø	15mm (Purified)					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	3.5 KW						
Voltage	220v-50hz-1p.						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

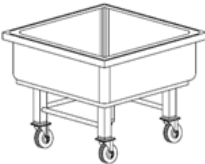
ITEM NO: As per BOQ			WATER FILTER FOR WATER BOILER			
SIZE :						
Width: ----	Depth: ----	Height: ----				
CAPACITY	As per Equipment requirement					
MEP REQUIREMENT		SPECIFICATIONS				
PLUMBING:		<ul style="list-style-type: none"><li>• NSF certified scale stick.</li><li>• Allow 2-1/2" clearance below the cartridge for easy cartridge replacement.</li><li>• Include built in water shut-off valve system.</li><li>• Built in water pressure gauge.</li><li>• <b>Shipping Weight is 6lbs.</b></li><li>• <b>DOES NOT USE TREAT CONDENSATE COOLING WATER</b></li></ul>				
Cold	Ø 20mm					
Hot	Ø NA					
Waste	Ø 20mm					
ELECTRIC:						
Power	NA					
Voltage	NA					
TEMPERATURE:						
80°F(27°C)						
SERVICE FLOW RATE:						
MAX. 1.67 GPM						
PRESSURE REQUIREMENTS:						
10-125 PSI, NON SHOCK						
ACCESSORIES:		PROVIDE 2 SPARE CARTRIDGES.				
SPECIAL NOTE:		KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.				
MAKE AND MODEL						
Everpure or manufacturers recommended water filter.						

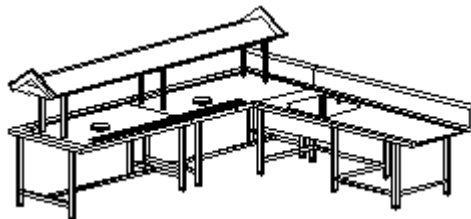
<b>ITEM NO: As per BOQ</b>				<b>MILK WARMER</b>					
<b>SIZE</b>									
Dia: 225 mm		Depth: --						Height: 400 mm	
<b>CAPACITY</b>		Holding capacity 5 Liter.							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Electrically operated</li> <li>• Double jacketed urn with bain-marie heating method</li> <li>• Faucets.</li> <li>• Complete with thermostat,</li> <li>• S.S construction.</li> <li>• Visible water level in Bain-Marie.</li> <li>• Temperature Display.</li> </ul>					
Cold	Ø	15mm							
Hot	Ø	NA							
Waste	Ø	NA							
<b>ELECTRIC :</b>									
Power	1.8 KW								
Voltage	220v-50hz-1p.								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	Ø	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>									
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

ITEM NO: As per BOQ				SCALE INHIBITOR FEEDER FOR MILK WARMER					
SIZE									
Width: ----		Depth: ----						Height: ----	
CAPACITY		As per equipment requirement							
MEP REQUIREMENT				SPECIFICATIONS					
PLUMBING:				<ul style="list-style-type: none"><li>• SS-10 CARTRIDGE INSTALLED.</li><li>• SYSTEM INCLUDES SR-X HOUSING, SS-IMF CARTRIDGE AND SPACER.</li><li>• The SS-IMF is NSF certified under NSF/ANSI standard 42</li><li>• <b>Operating Weight is 6lbs.</b></li><li>• <b>DOES NOT USE TREAT CONDENSATE COOLING WATER.</b></li></ul>					
Cold	Ø	20mm							
Hot	Ø	NA							
Waste	Ø	20mm							
ELECTRIC:									
Power	NA								
Voltage	NA								
TEMPERATURE:									
35 - 100°F(2 - 38°C)									
SERVICE FLOW RATE:									
MAX. 6.0 GPM									
PRESSURE REQUIREMENTS:									
10-125 PSI, NON SHOCK									
ACCESSORIES:									
SPECIAL NOTE:				KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.					
MAKE AND MODEL									
Everpure or manufacturers recommended water filter.									

ITEM NO : As per BOQ				BULK    TEA/COFFEE    BREWER    WITH CONTAINER AND SERVING TROLLEY					
SIZE									
Width: 1329 mm		Depth: 805mm						Height: 1669 mm	
CAPACITY		Approx. 40 liter per hour, 960 cups							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Quickly brews fresh tea/coffee in large quantities</li><li>Robust and quality appearance.</li><li>Two (02) 20 liter removable containers. With one (01) Hot water boiler</li><li>Automatic water filling.</li><li>Equipped with a "coffee is ready" signal, total and day counters and built in timer</li><li>Decaled system and optimal security devices</li><li>Coffee/tea    of    consistent    quality:    The containers control the quality of the coffee/tea.</li><li>Should be able to operate on Bubble Top Dispenser</li><li>Provide suitable water pump with this machine to run it with bubble tops.</li><li>Wall mounted s.s. brackets</li></ul>					
Cold	Ø	1/2"(purif ied)							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	9.075KW								
Voltage	440v.50c.3p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:				Accessories for installation and operation, With Container. Two (02) S.S. serving trolley					
SPECIAL NOTE:									
MAKE AND MODEL									
ANIMO				BRAVILOR BONAMAT		BUNN			
CB 2 X 20				EQUIVALENT		EQUIVALENT			

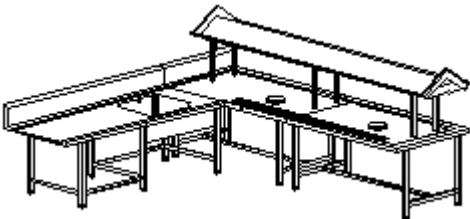
ITEM NO: As per BOQ				CLARIS HEAD & CARTRIDGE FOR COFFEE BREWER					
SIZE :									
Width: ----		Depth: ----						Height: ----	
CAPACITY		As per Equipment requirement							
MEP REQUIREMENT				SPECIFICATIONS					
PLUMBING:				<ul style="list-style-type: none"><li>Built in Flush Port.</li><li>Auto shut-off.</li><li>Adjustable by-pass.</li><li>Flow restrictor.</li><li>Backflow restrictor.</li><li>CLARIS CARTRIDGE MEDIUM SIZE: TO BE INSTALLED.</li><li>H: 15.43" AND W: 3.74"</li><li>MICRON RATING:- 5.00</li><li>Features include:-</li><li>Chlorine reduction</li><li>Ion exchange</li><li>Particulate reduction</li><li>Pre filtration</li><li>Scale control</li><li>Taste &amp; odor</li><li>Water softening/Conditioning.</li><li><b>DOES NOT USE TREAT CONDENSATE COOLING WATER.</b></li></ul>					
Cold	Ø	20 mm							
Hot	Ø	NA							
Waste	Ø	20 mm							
ELECTRIC:									
Power		NA							
Voltage		NA							
TEMPERATURE:									
39 - 86°F(4-30°C)									
SERVICE FLOW RATE:									
MAX. 0.5 GPM									
PRESSURE REQUIREMENTS:									
29-116 PSI, NON SHOCK									
ACCESSORIES:				PROVIDE 2 SPARE CARTRIDGES.					
SPECIAL NOTE:				KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.					
MAKE AND MODEL									
Everpure / Finity or manufacturers recommended water filter.									

<b>ITEM NO: As per BOQ.</b>				<b>MOBILE CUTLERY SOAK SINK UNIT</b>			
<b>SIZE</b>							
Width: 610 mm	Depth: 610 mm	Height: 610mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.6mm thick S.S. w/all sides channel shape.</li> <li>• 535mm X 535mm X 305mm deep 1.6mm thick S.S. with all corners coved 20mm radius, Complete with 38mm dia lever handle operated waste outlet with Tail pipe extended at 50mm A.F.F.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. pipe legs on castor.</li> <li>• Four (4) nos. 102 mm dia Non marking rubberized castors two with brakes.</li> <li>• 25mm x 25mm x 1.6mm thick S.S. pipe cross bracing at rear &amp; both sides.</li> <li>• One (1) no. 1.6 mm thick S.S. 50mm high Removable perforated Strainer basket with handles. Size as per suit in sink</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO: DW-04				L-SHAPED SOILED DISH DROP OFF TABLE WITH SINK, RACK SHELF AND GARBAGE CHUTE					
SIZE				<div>TENTATIVE IMAGE</div> 					
Width: 3300 + 1700mm		Depth: 1050, 700mm						Height: 865mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>2.0 mm Thick S.S. Top. L- Shaped top, profile as per lay out plan.</li><li>Free sides turned up 75mm, returned 40mm, turned down 50mm &amp; in 12mm.</li><li>250mm High splash Rear &amp; sides against wall. Location as per plan.</li><li>Top secured 25mmx 100mm x 25mm x 2.0 mm thick. S.S. Channel frame work.</li><li>One (01) no. 550mm x 550mm x 300mm, 2.0mm thick. S.S. pre wash sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>One (1) no. 1.6 mm thick S.S. 50mm high Removable perforated Strainer basket with handles. Size as per suit in sink</li><li>Twelve (12) no. 38mmx 38mm x 1.2mm thick S.S. square pipe legs. With adjustable bullet feet.</li><li>Two (02) no. 150mm dia x 100mm high garbage chute location as per plan.</li><li>One (01) 3300mm long x 1.2mm thick table mounted rack shelf</li><li>25mm x 25mm x 1.2mm thick. S.S. pipe cross bracing welded to legs at rear &amp; both sides.</li></ul>					
Cold	Ø	15	MM						
Hot	Ø	15	MM						
Waste	Ø	50	MM						
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							




				<ul style="list-style-type: none"> <li>• Front open for parking garbage can</li> </ul>
<b>ACCESSORIES:</b>				
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>
<b>MAKE AND MODEL</b>				
<b>CUSTOM BUILT</b>				

ITEM NO: DW-04A				L-SHAPED SOILED DISH DROP OFF TABLE WITH SINK, RACK SHELF AND GARBAGE CHUTE					
SIZE									
Width: 3300 + 1700mm		Depth: 1050, 700mm						Height: 865mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>2.0 mm Thick S.S. Top. L- Shaped top, profile as per lay out plan.</li><li>Free sides turned up 75mm, returned 40mm, turned down 50mm &amp; in 12mm.</li><li>250mm High splash Rear &amp; sides against wall. Location as per plan.</li><li>Top secured 25mmx 100mm x 25mm x 2.0 mm thick. S.S. Channel frame work.</li><li>One (01) no. 550mm x 550mm x 300mm, 2.0mm thick. S.S. pre wash sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>One (1) no. 1.6 mm thick S.S. 50mm high Removable perforated Strainer basket with handles. Size as per suit in sink</li><li>Twelve (12) no. 38mmx 38mm x 1.2mm thick S.S. square pipe legs. With adjustable bullet feet.</li><li>Two (02) no. 150mm dia x 100mm high garbage chute location as per plan.</li><li>One (01) 3300mm long x 1.2mm thick table mounted rack shelf</li><li>25mm x 25mm x 1.2mm thick. S.S. pipe cross bracing welded to legs at rear &amp; both sides.</li><li>Front open for parking garbage can</li></ul>					
Cold	Ø	15	MM						
Hot	Ø	15	MM						
Waste	Ø	50	MM						
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							

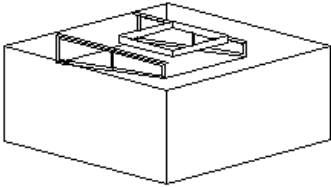
<b>ACCESSORIES:</b>				
<b>SPECIAL NOTE:</b>		<b>Shop drawing with plan, elevation and section to be submitted for approval</b>		
<b>MAKE AND MODEL</b>				
<b>CUSTOM BUILT</b>				

ITEM NO : DW-08				CONVEYOR TYPE DISH WASHING MACHINE WITH DRYER MOUNTED ON 180 DEG OFF LOADER AND CLEAN DISH ROLLER					
SIZE									
Width: 2450mm with Dryer		Depth: 950 mm						Height: 2135 mm	
CAPACITY		(DIN) 105 Racks/h (max.) 142 Racks/h							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Rack type dishwashing machine</li><li>• Working direction: Left to Right</li><li>• With 180 degree off loader</li><li>• Dryer above off loader.</li><li>• Approx. 1600mm long clean roller table</li><li>• Heating: Electric</li><li>• Performance- (DIN SPEC 10534) Contact time 2 minutes Transport speed - (DIN) 0,88 m/min</li><li>• Transport speed (max.) 1,18 m/min</li><li>• Motors Total 5,0kW</li><li>• Heating energies Total 50.5 Kw</li><li>• Total connected load : 55.50KW</li><li>• Consumption** Average consumption during typical operation: 30,0 kW</li><li>• Electrical feeding cable Power supply 3N PE 400V 50Hz Max. rated current 86,9 A</li><li>• Max. Elect. cable cross-section 35 mm<sup>2</sup></li><li>• Fresh water Fresh water final rinse: soft cold 175 L/H water Tank filling Soft - warm water 141L</li><li>• Regeneration water quantity 117 L/H</li><li>• Air outlet*** Waste air volume approx. 110 m<sup>3</sup>/h</li><li>• Waste air temperature approx. 38 °C</li><li>• Relative humidity approx. 90 %</li><li>• All electrical connections are executed as coded plugs</li></ul>					
Cold		NA							
Hot		20 MM							
Waste		50 MM							
ELECTRIC :									
Power	35.5 KW								
Voltage	440V-50Hz-3N								
EXHAUST									
Exhaust air volume approx. 110 m <sup>3</sup> /h									
GAS:									
BTU	NA								
Con.		NA							


				<ul style="list-style-type: none"> <li>• Intelligent water level control</li> <li>• Intelligent Self-cleaning programme</li> <li>• three speed washing</li> <li>• Suitable for rack size to be 500 mm X 500 mm.</li> <li>• Door safety switch</li> <li>• Emergency stop switch on clean dish side</li> <li>• Heater with thermostat Control.</li> <li>• Exhaust air heat recovery</li> </ul>
<b>ACCESSORIES:</b>				Two (2) sets of strip curtains throughout machine, Molded standard 500mm X 500 mm size, plastic dish racks comprising of 20 Peg type plate racks, Open pocket cutlery racks, 6 no, Power Cord with Plug.
<b>SPECIAL NOTE:</b>				
<b>PREFERRRED MAKE AND MODEL</b>				
<b>MEIKO</b>		<b>HOBART</b>		<b>WINTERHALTER</b>
<b>UPSTER LINE-KS 200</b>		<b>PROFI-CNA SERIES</b>		<b>C-50 DUAL RINSE</b>


ITEM NO : DW-08A				CONVEYOR TYPE DISH WASHING MACHINE WITH DRYER MOUNTED ON 180 DEG OFF LOADER AND CLEAN DISH ROLLER					
SIZE									
Width: 2450mm with Dryer		Depth: 950 mm						Height: 2135 mm	
CAPACITY		(DIN) 105 Racks/h (max.) 142 Racks/h							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Rack type dishwashing machine</li><li>• Working direction: Right to left</li><li>• With 180 degree off loader</li><li>• Dryer above off loader.</li><li>• Approx. 1600mm long clean roller table</li><li>• Heating: Electric</li><li>• Performance- (DIN SPEC 10534) Contact time 2 minutes Transport speed - (DIN) 0,88 m/min</li><li>• Transport speed (max.) 1,18 m/min</li><li>• Motors Total 5,0kW</li><li>• Heating energies Total 50.5 Kw</li><li>• Total connected load : 55.50KW</li><li>• Consumption** Average consumption during typical operation: 30,0 kW</li><li>• Electrical feeding cable Power supply 3N PE 400V 50Hz Max. rated current 86,9 A</li><li>• Max. Elect. cable cross-section 35 mm<sup>2</sup></li><li>• Fresh water Fresh water final rinse: soft cold 175 L/H water Tank filling Soft - warm water 141L</li><li>• Regeneration water quantity 117 L/H</li><li>• Air outlet*** Waste air volume approx. 110 m<sup>3</sup>/h</li><li>• Waste air temperature approx. 38 °C</li><li>• Relative humidity approx. 90 %</li><li>• All electrical connections are executed as coded plugs</li><li>• Intelligent water level control</li><li>•</li></ul>					
Cold		NA							
Hot		20 MM							
Waste		50 MM							
ELECTRIC :									
Power	35.5 KW								
Voltage	440V-50Hz-3N								
EXHAUST									
Exhaust air volume approx. 110 m <sup>3</sup> /h									
GAS:									
BTU	NA								
Con.		NA							

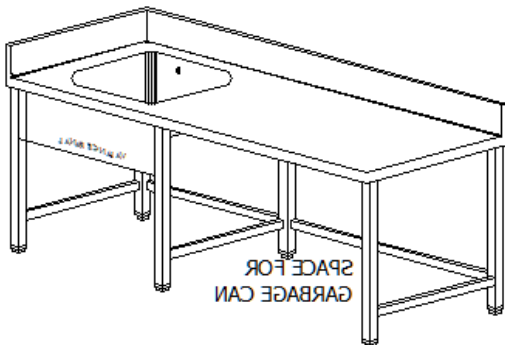
				<ul style="list-style-type: none"> <li>• Intelligent Self-cleaning programme</li> <li>• Three speed washing</li> <li>• Suitable for rack size to be 500 mm X 500 mm.</li> <li>• Door safety switch</li> <li>• Emergency stop switch on clean dish side</li> <li>• Heater with thermostat Control.</li> <li>• G-iO Tech ( Integrated reverse osmosis technology)</li> <li>• Exhaust air heat recovery</li> </ul>
<b>ACCESSORIES:</b>				Two (2) sets of strip curtains throughout machine, Molded standard 500mm X 500 mm size, plastic dish racks comprising of 20 Peg type plate racks, Open pocket cutlery racks, 6 no, Power Cord with Plug.
<b>SPECIAL NOTE:</b>				
<b>PREFERRRED MAKE AND MODEL</b>				
<b>MEIKO</b>		<b>HOBART</b>		<b>WINTERHALTER</b>
<b>UPSTER LINE-KS 200</b>		<b>PROFI-CNA SERIES</b>		<b>C-50 DUAL RINSE</b>

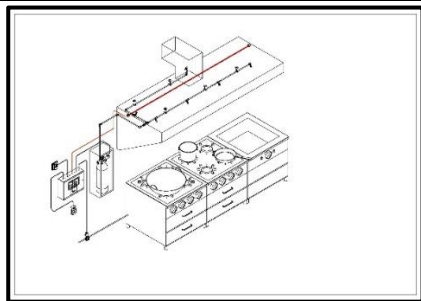
<b>ITEM NO : DW-09</b>				<b>VAPOUR HOOD</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
1200 mm	1200 mm	600mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>			<b>SPECIFICATIONS</b>				
<b>PLUMBING :</b>			<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. welded body construction.</li> <li>• Height/exhaust Collar as per HVAC consultant.</li> <li>• M.S. hanger rod with turn buckles for hanging.</li> <li>• S.S. grease drawer with handle.</li> </ul>				
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
700 C.F.M							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>			<b>Shop drawing with plan, elevation and section to be submitted for approval</b>				
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							



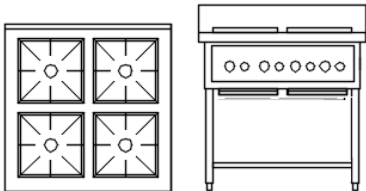
<b>ITEM NO : HF-01</b>				<b>MOBILE PICK UP TABLE</b>			
<b>SIZE</b>							
Width: 900mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO : HF-02</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 900mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

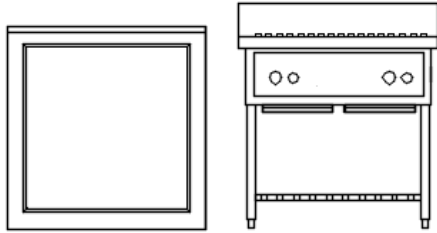
ITEM NO : HF-04					WORK TABLE WITH SINK					
SIZE										
Width: 1800 mm		Depth: 600 mm		Height: 865 mm						
CAPACITY										
M.E.P REQUIREMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>2.0 mm thick S.S. Top.</li><li>Rear &amp; left 150mm High Splash.</li><li>Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>Left of unit One (1) no. 450mm x 450mm x 250mm deep 1.6 mm thick S.S. sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>Six (6) no. 38mm X 38mm Square pipe S.S. legs. With adjustable bullet feet.</li><li>0.9mm thick S.S. apron front side.</li><li>25mmx 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides. Front open, right side parking space for mobile equipment</li></ul>					
Cold	Ø	15mm								
Hot	Ø	15mm								
Waste	Ø	50mm								
ELECTRIC :										
Power		NA								
Voltage		NA								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	Ø	NA	mm							
ACCESSORIES:										
SPECIAL NOTE:					Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL										
CUSTOM BUILT										

ITEM NO: HF-05				FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD			
SIZE OF EXHAUST HOOD							
Width: 8300mm	Depth: 1400m m+160 0mm	Height: 600 mm					
M.E.P REQUIREMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• Provide an automatic, Wet Chemical Fire Suppression System with provision of Manual Pull Station to be located in a path of egress at a maximum height of 60 inches above the floor.</li><li>• Unit to be provided with nozzles with metal blow off caps for equipment protection, plenum protection and duct protection.</li><li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li><li>• Provide Heat Sensing Cable running through entire plenum covering duct cut outs.</li><li>• Stainless steel pipe drops to be provided to the discharge nozzles and plenum both. Discharge nozzles should not exceed 650mm from each other.</li><li>• The system, including all of its components, shall be UL Listed - Standard 300</li><li>• Automatic actuation shall be initiated by Heat Sensing Cable.</li><li>• Control Panel shall have provision for indication of any faults in the system &amp; event data logger.</li><li>• Battery backup shall be provided in the Control panel.</li><li>• <b>UNIT SHOULD BE INTEGRATED WITH THE FOLLOWING:</b><ul style="list-style-type: none"><li>• <b>GAS SHUT OFF VALVE</b></li><li>• <b>ELECTRICAL EQUIPMENT UNDER THE HOOD</b></li><li>• <b>HOOD LIGHT (INCASE THE SAME IS IN A NON FIRE RATED ENCLOSURE)</b></li><li>• <b>HVAC SYSTEM</b></li><li>• <b>BMS SYSTEM</b></li></ul></li></ul>			
Co ld	Ø		Mm				
FROM FIRE LINE PIPE							
ELECTRIC :							
Power		15 AMPS.					
Voltage		220v.50c.1p					
DETAILS							
No. of nozzles		20 approx					
Plenum nozzles		01					
Duct cut-out		06 approx					
Distance of cylinder assembly		4.5 mts					
Distance of pull down		Along with assembly					
ACCESSORIES:				K- Guard			
SPECIAL NOTE:				<ul style="list-style-type: none"><li>• Fire suppression system should be installed by a certified vendor and all testing and commissioning certificated needs to be provided.</li></ul>			


			<ul style="list-style-type: none"> <li>• Minimum of five (05) years maintenance contract should be there between the client and the fire suppression system vendor for periodic maintenance inclusive cylinder and accessories as per fire norms.</li> <li>• Detail provided in this specification in terms of number of Nozzles, ducts cut outs, distance of unit etc. needs to be coordinated and verified by Vendor. Any Deviation from above mention and specification to be brought to the notice else it is expected that the vendor in following complete specification as mentioned above.</li> </ul>
<b>MAKE AND MODEL</b>			
<b>ANSHUL</b>	<b>SWASTIK SYNERGY</b>	<b>BUCKEYE</b>	
<b>R-102</b>	<b>EQUIVALENT</b>	<b>EQUIVALENT</b>	

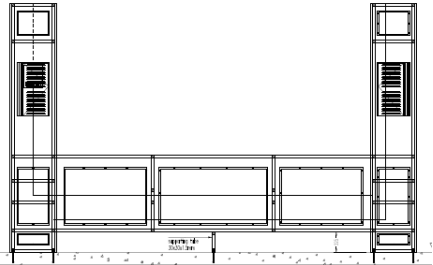
ITEM NO : HF-06				FOUR BURNER RANGE					
SIZE :									
Width: 800mm		Depth: 900mm						Height: 850 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Gas Operated. 2.0 mm thick S.S. Top.</li><li>• 150mm High Rear side Splash. Rear side flue riser.</li><li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• Flame failure device. Piezo Ignition.</li><li>• Exterior 1.2 mm thick S.S. cladding.</li><li>• Built in pressure Controller regulator.</li><li>• Top of unit to receive Four (4) 350mm X 350mm cast iron removable grates.</li><li>• Front of Two of 70,000 BTU's/HR, all high pressure 5.0 PSI burners Complete with separate pilot control.</li><li>• Rear of Two (2) burner of "United" or equivalent make, Rated at 40,000 BTU's/HR canteen type Complete with separate pilot control.</li><li>• Two (2) Nos. 0.9 mm thick S.S. slides out drip trays with handle below burner.</li><li>• Four (4) 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with S.S. Adjustable bullet feet.</li><li>• 1.2 mm thick S.S. sheet bottom shelf.</li><li>• 100mm rear legs setback for gas pipe routing</li><li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power									
Voltage									
EXHAUST									
NA									
GAS:									
BTU		220000							
Con.	Ø	20 MM							
ACCESSORIES:				Accessories for installation & operation.					
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL									
CUSTOM BUILT									


<b>ITEM NO: HF-07</b>				<b>SPREADER TABLE WITH DRAWER AND GN PAN</b>			
<b>SIZE :</b>							
Width:	Depth:	Height:					
500mm	900mm	850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150 mm rear splash.</li> <li>• Rear side flue riser.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• Provide one drawer with six (6) no. 1/6 G.N pans.</li> <li>• 1.2 mm thick S.S. sheet bottom shelf.</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO : HF-08					SMOOTH GRIDDLE RANGE					
SIZE										
Width: 1000 mm		Depth: 900 mm		Height: 850 mm						
CAPACITY										
M.E.P REQUIRMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>• 2.0mm thick S.S. Top.</li><li>• 150 mm rear splash.</li><li>• Rear side flue riser.</li><li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• Exterior 1.2 mm thick S.S. cladding.</li><li>• 25mm x 25mm S.S. square pipe under shelf.</li><li>• Full width x 850mm x 20mm thick M.S. smooth plate with front gutter &amp; S.S. grease drawer.</li><li>• Two (2) no. "V" type H.P. burner with separate pilot lamp.</li><li>• 38mm x 38mm x 1.6 mm thick S.S. Square pipe legs with S.S. adjustable bullet feet.</li></ul>					
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		NA								
Voltage		NA								
EXHAUST										
NA										
GAS:										
BTU		80,000								
Con.	Ø	20	MM							
ACCESSORIES:					Accessories for installation & operation.					
SPECIAL NOTE:					Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL										
CUSTOM BUILT										





ITEM NO: HF-11				CHINESE WOK RANGE-THREE BURNER			
SIZE :							
Width: 2250 mm	Depth: 900mm	Height: 810mm+ 440mm					
CAPACITY							
M.E.P REQUIREMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• Free Standing Chinese Wok range,</li><li>• Full S.S. Construction,</li><li>• Three (03) no 400mm dia pans with high pressure Burner. And one no. rear pan support with low pressure burner</li><li>• 440mm High Rear splash</li><li>• Two (02) no Splash mounted Water faucets to be provided,</li><li>• Piezo ignition.</li><li>• Pre-mix burner design</li><li>• One piece mold fire brick</li><li>• Extruded seamless table top</li><li>• One press design for flame failure device, blower and ignition</li><li>• Slanted table top &amp; chamber ring</li><li>• Individual air blower</li><li>• Electromagnetic valve flame failure device (i.e. gas cutoff&lt;3s)</li><li>• Operation noise level below 70db(A)</li><li>• S.S. Legs. With adjustable bullet feet.</li></ul>			
Cold	∅	15mm					
Hot	∅	NA					
Waste	∅	50mm					
ELECTRIC :							
Power	0.2 k.w.						
Voltage	220v-50hz-1p.						
EXHAUST							
NA							
GAS:							
BTU	330000						
Con.	∅	20	mm				
ACCESSORIES:				Accessories: Wok Stand; Basket Holder; Cold Water Pan			
SPECIAL NOTE:				Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.			
MAKE AND MODEL							
CUSTOM BUILT							


<b>ITEM NO: HF-12</b>				<b>SERVICE CONSOLE</b>			
<b>SIZE :</b>							
Width: 8350mm		Depth: 200 mm.		Height: 1050mm+1650 mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• S.S 304 1.2 mm thick Construction.</li> <li>• S.S. square tube structure</li> <li>• Removable Panel.</li> <li>• Suitable to be mounted above floor.</li> <li>• Pre-piped for Water, Drainage, Electrical Services required as per cooking battery.</li> <li>• All services suitable to drop in ceiling thru vertical console and coordinate with exhaust hood.</li> <li>• Louvers access door for maintenance</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>Gas:</b>							
BTU		NA					
Con.	⊗						
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO : HF-15				TILTING BRAISING PAN					
SIZE									
Width: 1160 mm		Depth: 900 mm						Height: 850 mm	
CAPACITY		120 Liter							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Gas operated</li><li>• Auto tilting.</li><li>• Tilting interlocking</li><li>• Pan with all edges rounded</li><li>• Flame failure device</li><li>• Gas flow controlled by thermostatic gas valve</li><li>• Double skin Lid for better seal.</li><li>• Pan is made from heavy-duty 3 mm thick stainless steel with well-designed sides and bottom made from DUMAT (SS-MS Compounded bottom of 15 mm thick).</li><li>• Easy to clean stick resistance cooking surface due to large-radius edges &amp; corners.</li><li>• Inbuilt water spout, operated from the front control panel.</li><li>• AISI 304 stainless steel high-efficiency tube burners.</li><li>• Ignition Auto piezo-electric lighter and pilot flame.</li><li>• Valve-controlled safety tap with the thermocouple.</li><li>• Venting grid.</li><li>• Set of jets for different types of gas.</li></ul>					
Cold	Ø	15MM							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		0.5 KW							
Voltage		220-50-1							
EXHAUST									
NA									
GAS:									
BTU		83597.47 (24.4 KW)							
Con.	Ø	20							
ACCESSORIES:				External kit HACCP connection board, Mixing tap					
SPECIAL NOTE:									
MAKE AND MODEL									
RG PRIMAPLUS				COMMIS		APOLLO			
PPTBPG0120A				CUSTOM		CUSTOM			

ITEM NO : HF-16				GAS FIRED TILTING KETTLE					
SIZE :				<div>TENTATIVE IMAGE</div> <div></div>					
Width: 1250mm		Depth: 950 mm						Height: 950 mm	
CAPACITY		100 Liter							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Gas operated, Easy Touch Control panel.</li><li>Indirect heating</li><li>Auto tilting. Tilting interlocking</li><li>Cooking vessel Bottom 3 mm Stainless Steel 304.</li><li>Insulation vessel 3 mm Stainless Steel 304 with insulation from all sides.</li><li>Double wall with AISI 304 S.S. insulated lid.</li><li>Drain Valve 50mm BSP Outlet.</li><li>Stainless steel service console on both sides with adjustable SS uprights.</li><li>12" single swivel faucet.</li><li>AISI 304 stainless steel high efficiency tube burners.</li><li>Ignition by means of manual piezo-electric lighter and pilot flame.</li><li>Valve-controlled safety tap with thermocouple.</li><li>Venting grid</li><li>Set of jets for different types of gas.</li><li>Jacket water level control taps max/min with the option of automatic filling</li><li>Safety thermostat, Thermal insulation around the kettle</li><li>Low water cut off</li><li>Counter balanced lid</li><li>Ignition with continue flashover and pilot burner.</li></ul>					
Cold	Ø	15mm							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		0.2 KW							
Voltage		220v-50hz-1p.							
EXHAUST									
NA									
GAS:									
BTU		61400 (18 KW)							
Con.	Ø	20	mm						
ACCESSORIES:				Measuring rod for boiling pans, water mixer faucet. tilting boiling, s.s. stainer. S.s. mixer					
SPECIAL NOTE:									
MAKE AND MODEL									
RG PRIMAPLUS				COMMIS		APOLLO			
PPTKGI100A				CUSTOM		CUSTOM			


ITEM NO: HF-16A				SCALE INHIBITOR FEEDER FOR TILTING STEAM KETTLE					
SIZE :									
Width: ----		Depth: ----						Height: ----	
CAPACITY		As per Equipment requirement							
MEP REQUIREMENT				SPECIFICATIONS					
PLUMBING:				<ul style="list-style-type: none"><li>Ss-10 cartridge installed.</li><li>System includes SR-X housing, SS-IMF cartridge and spacer.</li><li>The SS-IMF is NSF CERTIFIED under NSF/ANSI standard 42</li><li><b>Operating weight is 6lbs.</b></li><li><b>DOES NOT USE TREAT CONDENSATE COOLING WATER.</b></li></ul>					
Cold	Ø	3/4"							
Hot	Ø	NA							
Waste	Ø	3/4"							
ELECTRIC:									
Power		NA							
Voltage		NA							
TEMPERATURE:									
35 - 100°F(2 - 38°C)									
SERVICE FLOW RATE:									
MAX. 6.0 GPM									
PRESSURE REQUIREMENTS:									
10-125 PSI, NON SHOCK									
ACCESSORIES:									
SPECIAL NOTE:									
KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.									
MAKE AND MODEL									
E Everpure or manufacturers recommended water filter.									


<b>ITEM NO: HF-18</b>				<b>WORK TABLE WITH SINK</b>			
<b>SIZE</b>							
Width: 1800 mm	Depth: 600mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High right side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Right side of unit provides one (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs both sides.</li> <li>• Left side of sink provide parking space for garbage can.</li> <li>• 0.9mm thick S.S Apron front &amp; rear side of Sink.</li> <li>• Six (06) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> </ul>			
Cold	⊗	15 MM					
Hot	⊗	15 MM					
Waste	⊗	50 MM					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

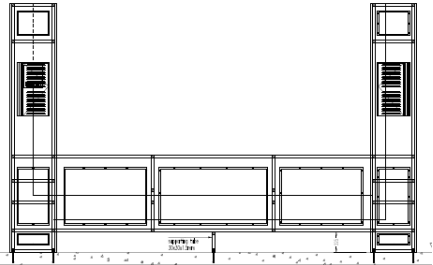
<b>ITEM NO : HF-19</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 900mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

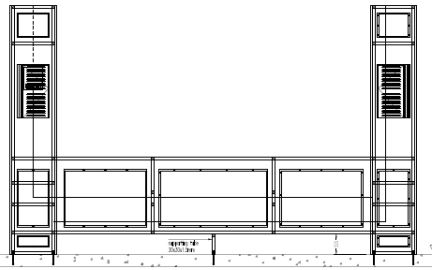
<b>ITEM NO : HF-20</b>				<b>MOBILE PICK UP TABLE</b>			
<b>SIZE</b>							
Width: 900mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							




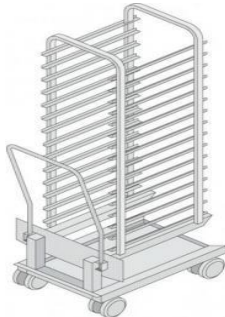
<b>ITEM NO: HF-22</b>				<b>SINGLE BURNER STOCK POT RANGE</b>			
<b>SIZE</b>							
Width: 900mm	Depth: 900mm	Height: 610mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• Without splash</li> <li>• Top and body secured to S.S. frame work.</li> <li>• Exterior 1.2mm thick S.S. cladding.</li> <li>• 25mm x 25mm S.S. square pipe cross bracing.</li> <li>• One (1) no. 500mm x 500mm Cast iron grates (Removable).</li> <li>• One (1) no. H.P. burner with pilot lamp.</li> <li>• One (1) no. 1.2mm thick S.S. drip tray with Integral handle.</li> <li>• Built in pressure Controller regulator.</li> <li>• 38mm x 38mm S.S. square pipe legs. With adjustable bullet feet.</li> </ul>			
Cold	Ø	15 MM					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	70,000 ea.						
Con.	Ø	20 mm					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>AKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO: HF-22A				WALL MOUNTED POT FILLER FAUCET					
SIZE :									
Width:		Depth:						Height:	
--		305+152 mm						181 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
				<ul style="list-style-type: none"><li>• Wall mount mixing faucet with chrome plated brass body</li><li>• Pot Filler w/ 18" Double Joint Swing Nozzle</li><li>• Insulated off-on control valve at outlet</li><li>• Heat Resistant Handle,</li><li>• 1/2" NPT female inlets with adjustable flange</li><li>• Chrome plated finish.</li></ul>					
Cold	⊗	15mm							
Hot	⊗	NA							
Waste	⊗	NA							
ELECTRIC :									
Power		NA							
Voltage		NA							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.	⊗	NA							
ACCESSORIES:									
SPECIAL NOTE:									
PREFERRED MAKE AND MODEL									
T & S				FISHER		GENERAL			
B-0580				EQUIVALENT		EQUIVALENT			


<b>ITEM NO: HF-24</b>				<b>SERVICE CONSOLE</b>			
<b>SIZE :</b>							
Width: 2400mm		Depth: 200 mm.		Height: 1050mm+1650 mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• S.S 304 1.2 mm thick Construction.</li> <li>• S.S. square tube structure</li> <li>• Removable Panel.</li> <li>• Suitable to be mounted above floor.</li> <li>• Pre-piped for Water, Drainage, Electrical Services required as per cooking battery.</li> <li>• All services suitable to drop in ceiling thru vertical console and coordinate with exhaust hood.</li> <li>• Louvers access door for maintenance</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>Gas:</b>							
BTU		NA					
Con.	⊗						
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: HF-24A</b>				<b>SERVICE CONSOLE</b>			
<b>SIZE :</b>							
Width: 6900mm		Depth: 200 mm.		Height: 1050mm+1650 mm			
<b>CAPACITY</b>							
							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• S.S 304 1.2 mm thick Construction.</li> <li>• S.S. square tube structure</li> <li>• Removable Panel.</li> <li>• Suitable to be mounted above floor.</li> <li>• Pre-piped for Water, Drainage, Electrical Services required as per cooking battery.</li> <li>• All services suitable to drop in ceiling thru vertical console and coordinate with exhaust hood.</li> <li>• Louvers access door for maintenance</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>Gas:</b>							
BTU		NA					
Con.	⊗						
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO: HF-25				MODULAR BLAST CHILLER WITH ROLL-IN CART					
SIZE:									
Width: 980mm		Depth: 862 mm						Height: 2187 mm	
CAPACITY		60kgs/90 minute cycle (chilling)							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Finish: Stainless steel 304 interior/exterior</li><li>• Refrigerant: R404a</li><li>• <b>AIR-COOLED..</b></li><li>• <b>Remote condensing unit.</b></li><li>• white laminate interior/exterior;</li><li>• Circular fan assisted cooling, ensuring uniform chilling whilst protecting the food surface.</li><li>• Automatic defrost system.</li><li>• Touch electronic controller.</li><li>• Four simple pre-set programmes (soft chill, hard chill, hard chill max and shock freeze). Pre-chill programme for start up.</li><li>• Timed and food temperature chilling options using the intelligent probe system.</li><li>• Automatic hold function</li><li>• End of cycle alarm, over temperature alarm</li><li>• Door operated fan cut out switch.</li><li>• Self-closing door with durable steel hinges and 90° dwell</li><li>• Fully HACCP compliant with data downloading.</li><li>• Coved interior for ease of cleaning</li><li>• Internal bumper bars.</li><li>• Capacity: 2 x GN 1/1 trollies.</li></ul>					
Cold	Ø								
Hot	Ø								
Waste	Ø								
ELECTRIC :									
Power	3.8 K.W.								
Voltage	440v-50c-3p								
EXHAUST-2000 cfm									
Ilt and olt condenser water									
GAS:									
BTU									
Con.	Ø								
ACCESSORIES:				3 Probes, 2 GN pan trollies					
SPECIAL NOTE:									
PREFERRRED MAKE AND MODEL									
FOSTER				DESTAR		WILLIAMS			
RBC 20-60 (Air-cooled.) WITH ROLL-IN CART				EQUIVALENT		EQUIVALENT			

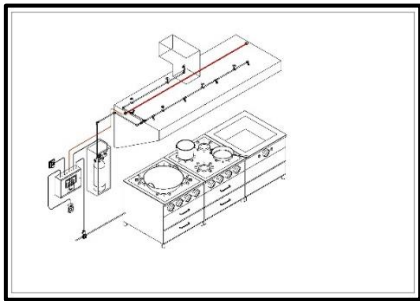
ITEM NO: HF-26					TROLLEY FOR COMBI OVEN/BLAST CHILLER					
SIZE :										
Width: 520 mm		Depth: 809 mm		Height: 1718mm						
CAPACITY		GN 1/1 PANS								
M.E.P REQUIRMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>• Compatible with specified Combi oven , hot food holding cart &amp; blast chiller.</li><li>• Made from high grade stainless steel.</li><li>• Standard with container locking device</li><li>• Location from both sides</li><li>• U-rails</li><li>• Oversized, quiet &amp; hygienic 4 tandem castors for easy movement, 2 bit brake</li><li>• 4 tandem steering castors</li><li>• Maximum rack height 1.60 m</li><li>• S.S. removable Drip pan</li><li>• 20 rails, Rail distance 63 mm</li><li>• Free space from lowest rack to cooking cabinet opening 50 mm</li><li>• Free space from upper rack to cooking cabinet opening 87 mm</li><li>• Removable S.S. handle</li><li>• Standard 20 racks, 15 racks (84mm), 16 racks (80mm), 17 racks (74mm) or bakery standard options available.</li></ul>						
Cold	☒	NA								
Hot	☒	NA								
Waste	☒	NA								
ELECTRIC :										
Power		NA								
Voltage		NA								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	☒	NA								
ACCESSORIES:				In conjunction with thermometer						
SPECIAL NOTE:										
MAKE AND MODEL										
MKN				RATIONAL			WILLIAMS			
As per Combi				As per Combi			As per Combi			

ITEM NO: As per BOQ.				ROLL IN COMBI OVEN					
SIZE									
Width: 1075 mm		Depth: 813mm						Height: 1960 mm	
CAPACITY		20 1/1 GN Pans.							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Gas operated. Fully Automatic, Magic Pilot Touch control</li><li>• Stainless steel 304 throughout, with seamless joints in the cooking cell.</li><li>• Manual controls.</li><li>• Height adjustable legs. 230 – 250 mm.</li><li>• Double thermo-glazed door equipped with drip pans to catch condensate.</li><li>• Should be able to provide variable steam from 10% to 95%</li><li>• Should be able to provide convection cooking, steam cooking and combination of convection and steam heating</li><li>• Oven light with shock resistant glass cover.</li><li>• With motor brake system.</li><li>• With fan auto reverse.</li><li>• Oven light with shock-resistant glass cover</li><li>• Automatically Steam generator.</li><li>• Should be programmable.</li><li>• Access to main components from the front panel.</li><li>• Unit to have full, half speed and HOLD (pulse ventilation for baking and low temperature cooking).</li><li>• Exhaust valve electronically controlled to extract the excess humidity.</li><li>• Able to set a time to delay the start of cooking programs or to program a break between two cooking cycles</li></ul>					
Cold	Ø	15, 20 mm (purified)							
Hot	Ø	NA							
Waste	Ø	25 MM							
ELECTRIC :									
Power		1.0 K.W							
Voltage		440v-50c-3p							
Gas:									
BTU		122,837							
Con.	Ø	20	mm						
ACCESSORIES:				Automatic cleaning program, Core temperature sensor, Retractable hand shower, (2) no. trolley (Suitable to interchange with Blast chiller & Mobile hot Food cart).					
SPECIAL NOTE:									
MAKE AND MODEL									
MKN				RATIONAL		CONVOTHERM			
FKGCOD215T				iCombi Pro- 20-1/1 (G)		EQUIVALENT			


ITEM NO: As per BOQ.				WATER FILTER FOR ROLL IN COMBI OVEN					
SIZE									
Width: ---		Depth: ---						Height: ---	
CAPACITY		As per Equipment requirement							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Sophisticated Hydro blend compound prevents lime scale formation in high temperature steam applications.</li><li>Fine filters incoming water to improve the performance, maximize energy efficiency and increase the life of steam equipment.</li><li>Reduces chlorine-induced corrosion.</li><li>Longer lasting SS-10 cartridge, AR-X HOUSING.</li><li>Dip Tube for scalekleendelimer.</li><li>(2) ScaleKleen 7oz Packets (CT System)</li><li>NSF certified scale stick.</li><li>Allow 2-1/2" clearance below the cartridge for easy cartridge replacement.</li><li>KLEENSTEAM plate mounted system include 4CB5 Filter Cartridge (ct system)</li><li><b>Operating Weight is 15 lbs.</b></li><li><b>DOES NOT USE TREAT CONDENSATE COOLING WATER</b></li><li><b>WATER FROM KLEENSTEAM SYSTEM SHOULD ONLY BE CONNECTED TO THE BOILER FEED AND NOT TO THE CONDENSATE CONNECTION OF THE STEAMER.</b></li></ul>					
Cold	Ø	20mm							
Hot	Ø	NA							
Waste	Ø	20mm							
ELECTRIC :									
Power	NA								
Voltage	NA								
TEMPERATURE:									
80°F(27°C)									
SERVICE FLOW RATE:									
MAX. 1.67 GPM									
PRESSURE REQUIREMENTS:									
10-125 PSI, NON SHOCK									
ACCESSORIES:				PROVIDE 2 SPARE CARTRIDGES.					
SPECIAL NOTE:				KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.					
MAKE AND MODEL									
Everpure or manufacturers recommended water filter.									




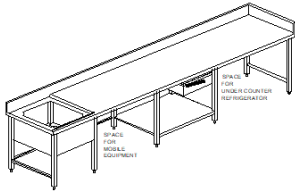
ITEM NO: As per BOQ.				WATER FILTER FOR ROLL IN COMBI OVEN					
SIZE									
Width: ---		Depth: ---						Height: ---	
CAPACITY		As per Equipment requirement							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Sophisticated Hydro blend compound prevents lime scale formation in high temperature steam applications.</li><li>Fine filters incoming water to improve the performance, maximize energy efficiency and increase the life of steam equipment.</li><li>Reduces chlorine-induced corrosion.</li><li>Longer lasting SS-10 cartridge, AR-X HOUSING.</li><li>Dip Tube for scalekleendelimer.</li><li>(2) ScaleKleen 7oz Packets (CT System)</li><li>NSF certified scale stick.</li><li>Allow 2-1/2" clearance below the cartridge for easy cartridge replacement.</li><li>KLEENSTEAM plate mounted system include 4CB5 Filter Cartridge (ct system)</li><li><b>Operating Weight is 15 lbs.</b></li><li><b>DOES NOT USE TREAT CONDENSATE COOLING WATER</b></li><li><b>WATER FROM KLEENSTEAM SYSTEM SHOULD ONLY BE CONNECTED TO THE BOILER FEED AND NOT TO THE CONDENSATE CONNECTION OF THE STEAMER.</b></li></ul>					
Cold	Ø	20mm							
Hot	Ø	NA							
Waste	Ø	20mm							
ELECTRIC :									
Power	NA								
Voltage	NA								
TEMPERATURE:									
80°F(27°C)									
SERVICE FLOW RATE:									
MAX. 1.67 GPM									
PRESSURE REQUIREMENTS:									
10-125 PSI, NON SHOCK									
ACCESSORIES:				PROVIDE 2 SPARE CARTRIDGES.					
SPECIAL NOTE:				KEC to connect with piping to equipment and to water source. All externally exposed piping shall be stainless steel.					
MAKE AND MODEL									
Everpure or manufacturers recommended water filter.									

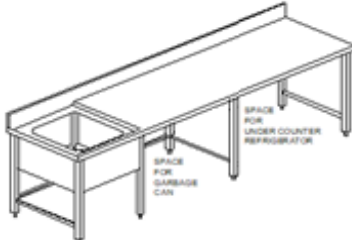
ITEM NO: HF-28A				FIRE SUPRESSION SYSTEM FOR EXHAUST HOOD			
SIZE OF EXHAUST HOOD							
Width 9700mm /3000	Depth 1300mm +1600m m	Height: 600mm					
M.E.P REQUIRMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• Provide an automatic, Wet Chemical Fire Suppression System with provision of Manual Pull Station to be located in a path of egress at a maximum height of 60 inches above the floor.</li><li>• Unit to be provided with nozzles with metal blow off caps for equipment protection, plenum protection and duct protection.</li><li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li><li>• Provide Heat Sensing Cable running through entire plenum covering duct cut outs.</li><li>• Stainless steel pipe drops to be provided to the discharge nozzles and plenum both. Discharge nozzles should not exceed 650mm from each other.</li><li>• The system, including all of its components, shall be UL Listed - Standard 300</li><li>• Automatic actuation shall be initiated by Heat Sensing Cable.</li><li>• Control Panel shall have provision for indication of any faults in the system &amp; event data logger.</li><li>• Battery backup shall be provided in the Control panel.</li><li>• <b>UNIT SHOULD BE INTEGRATED WITH THE FOLLOWING:</b><ul style="list-style-type: none"><li>• <b>GAS SHUT OFF VALVE</b></li><li>• <b>ELECTRICAL EQUIPMENT UNDER THE HOOD</b></li><li>• <b>HOOD LIGHT (INCASE THE SAME IS IN A NON FIRE RATED ENCLOSURE)</b></li><li>• <b>HVAC SYSTEM</b></li><li>• <b>BMS SYSTEM</b></li></ul></li></ul>			
Cold	Ø		mm				
FROM FIRE LINE PIPE							
ELECTRIC :							
Power		15 AMPS.					
Voltage		220v.50c.1p					
DETAILS							
No. of nozzles		14 approx					
Plenum nozzles		01					
Duct cut-out		06 approx					
Distance of cylinder assembly		4.5 mts					
Distance of pull down		Along with assembly					
ACCESSORIES:				K- Guard			


<b>SPECIAL NOTE:</b>		<ul style="list-style-type: none"><li>• Fire suppression system should be installed by a certified vendor and all testing and commissioning certificated needs to be provided.</li><li>• Minimum of five (05) years maintenance contract should be there between the client and the fire suppression system vendor for periodic maintenance inclusive cylinder and accessories as per fire norms.</li><li>• Detail provided in this specification in terms of number of Nozzles, ducts cut outs, distance of unit etc. needs to be coordinated and verified by Vendor. Any Deviation from above mention and specification to be brought to the notice else it is expected that the vendor in following complete specification as mentioned above.</li></ul>
<b>MAKE AND MODEL</b>		
<b>ANSHUL</b>	<b>SWASTIK SYNERGY</b>	<b>BUCKEYE</b>
<b>R-102</b>	<b>EQUIVALENT</b>	<b>EQUIVALENT</b>

<b>ITEM NO: HF-36</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 5050mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

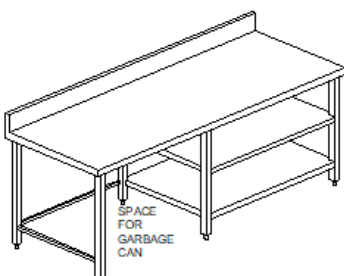
ITEM NO : As per BOQ				MOBILE MASALA TROLLEY			
SIZE				<div>TENTATIVE IMAGE</div> 			
Width: 650mm	Depth: 700mm	Height: 750mm					
CAPACITY							
M.E.P REQUIRMENT		SPECIFICATIONS					
PLUMBING :		<ul style="list-style-type: none"><li>• 2.0 mm thick S.S. Top.</li><li>• Top of unit provide cutout and accommodate Six (06) no. GN 1/6 pan.</li><li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• Full width 1.2 mm thick S.S. bottom shelf.</li><li>• 38mm x 38mm x 1.6mm thick S.S. pipe legs on castor.</li><li>• Four (4) no. 102 mm dia Non marking rubberized castors two with brakes.</li><li>• Six (06) no. GN 1/6 pan, 100mm deep with Lid to be furnished.</li><li>• 25mm Dia S.S. pipe handle.</li></ul>					
Cold	Ø					NA	
Hot	Ø					NA	
Waste	Ø					NA	
ELECTRIC :							
Power	NA						
Voltage	NA						
EXHAUST							
NA							
GAS:							
BTU	NA						
ACCESSORIES:							
SPECIAL NOTE:		Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL							
CUSTOM BUILT							


ITEM NO: HF-39					WORK TABLE WITH SINK, DRAWER AND UNDER SPACE FOR EQUIPMENT					
SIZE										
Width: 5050 mm		Depth: 750mm		Height: 865mm						
CAPACITY										
M.E.P REQUIREMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>• 2.0 mm thick S.S. Top.</li><li>• 150 mm high Rear &amp; right splash</li><li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• Left sides of unit provide One (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• Right side of sinks provide parking space for garbage can, mounting space for under counter refrigerator and balance space provide 1.2 mm thick S.S. bottom shelf shown in layout plan.</li><li>• 0.9mm thick S.S Apron front &amp; left side of Sink.</li><li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides below sink and behind garbage can shown in layout plan.</li><li>• As shown in layout plan unit provided one (01) no. Utensil drawer side Complete with integral handle and locking arrangement.</li><li>• Ten (10) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li></ul>					
Cold	Ø	15 mm								
Hot	Ø	15 mm								
Waste	Ø	50 mm								
ELECTRIC :										
Power		NA								
Voltage		NA								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.	Ø	NA								
ACCESSORIES:										
SPECIAL NOTE:					Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL										
CUSTOM BUILT										


ITEM NO: HF-48				WORK TABLE WITH SINK AND UNDER SPACE FOR EQUIPMENT			
SIZE							
Width: 3700 mm	Depth: 750mm	Height: 865mm					
CAPACITY							
M.E.P REQUIREMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• 2.0 mm thick S.S. Top.</li><li>• 150 mm high Rear splash</li><li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• Left sides of unit provide One (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• Right side of sinks provide parking space for garbage can, mounting space for under counter refrigerator shown in layout plan.</li><li>• 0.9mm thick S.S Apron front &amp; left side of Sink.</li><li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides below sink and behind garbage can shown in layout plan.</li><li>• Eight (08) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li></ul>			
Cold	Ø	15 mm					
Hot	Ø	15 mm					
Waste	Ø	50 mm					
ELECTRIC :							
Power	NA						
Voltage	NA						
EXHAUST							
NA							
GAS:							
BTU	NA						
Con.	Ø	NA					
ACCESSORIES:							
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval			
MAKE AND MODEL							
CUSTOM BUILT							


ITEM NO : As per BOQ				MOBILE HOT FOOD HOLDING CABINET					
SIZE									
WIDTH: 770 MM		DEPTH: 1040 MM						HEIGHT: 1935 MM	
CAPACITY		20 GN 1/1							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Fully Insulated Hot Cabinet Keeps Prepared Foods At Serving Temperatures.</li><li>Anodized Aluminum interior &amp; Fiber glass exterior</li><li>2 X 900 WATT heating element</li><li>Insulated hot holding box with two convection heating fans (up to +90C) and humidifier</li><li>A LED light indicates when the selected temperature</li><li>20 runners or with perforated shelves for stacking of plates.</li><li>Four (04) no, Ø 160mm castors two fixed and two swivel with brake)</li><li>Door opening 270° with a magnet to keep door at fixed position</li><li>Stainless steel bumper/handrail</li><li>Bottom Stainless-steel rubber clad all around</li></ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
ELECTRIC :									
Power	1.1 K.W.								
Voltage	220v-50c-1p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	☒	NA							
ACCESSORIES:				All accessories for installation and operation, kit Haccp adv. connection-ref. electronic.					
SPECIAL NOTE:				(Trolley interchange with Rational ICP 201 Only)					
MAKE AND MODEL									
CUSTOM BUILT									

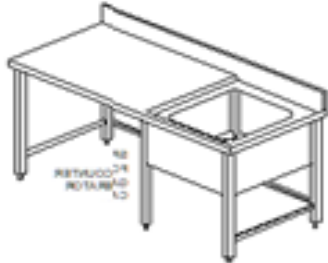



<b>ITEM NO: HF-52</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 2400mm	Depth: 700mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Left side provide parking space for mobile equipment &amp; balance right side space 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: HF-53</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2400mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


ITEM NO : As per BOQ				TABLE TOP TWO ZONE INDUCTION RANGE					
SIZE									
Width:		Depth:						Height:	
698mm		350 mm						94 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Table top unit.</li><li>• Cook plate with ceramic-glass.</li><li>• Adjustable power control.</li><li>• Adjustable heating from 100 watts to 2500 watts each.</li><li>• RFID Monitor.</li><li>• LCD Display for Precise feed back of temperature.</li><li>• Automatic Shutoff.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Wast e	Ø	NA							
ELECTRIC :									
Power		2.5x2 K.W							
Voltage		220v-50c-1p							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:									
PREFERRRED MAKE AND MODEL									
COOK TECK				DIPO		SPRING			
MC-2502F				EQUIVALENT		EQUIVALENT			
ITEM NO : TS-01				MOBILE PICK UP TABLE					
SIZE									

Width: 900mm	Depth: 600mm	Height: 865mm			
<b>CAPACITY</b>					
<b>M.E.P REQUIREMENT</b>		<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>		<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	☒ NA				
Hot	☒ NA				
Waste	☒ NA				
<b>ELECTRIC :</b>					
Power	NA				
Voltage	NA				
<b>EXHAUST</b>					
NA					
<b>GAS:</b>					
BTU	NA				
Con.	☒ NA				
<b>ACCESSORIES:</b>					
<b>SPECIAL NOTE:</b>		<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>					
<b>CUSTOM BUILT</b>					


ITEM NO: TS-02					WORK TABLE WITH SINK					
SIZE										
Width: 2450 mm		Depth: 700mm		Height: 865mm						
CAPACITY										
M.E.P REQUIRMENT			SPECIFICATIONS							
PLUMBING :			<ul style="list-style-type: none"><li>• 2.0mm thick S.S. Top.</li><li>• 150 mm high Rear splash</li><li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• Right sides of unit provide One (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• Left side of sinks provide parking space for mobile equipment shown in layout plan.</li><li>• 0.9mm thick S.S Apron front &amp; right side of Sink.</li><li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at rear &amp; both.</li><li>• Six (06) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li></ul>							
Cold	Ø	15 mm								
Hot	Ø	15 mm								
Waste	Ø	50 mm								
ELECTRIC :										
Power	NA									
Voltage	NA									
EXHAUST										
NA										
GAS:										
BTU	NA									
Con.	Ø	NA								
ACCESSORIES:										
SPECIAL NOTE:			Shop drawing with plan, elevation and section to be submitted for approval							
MAKE AND MODEL										
CUSTOM BUILT										

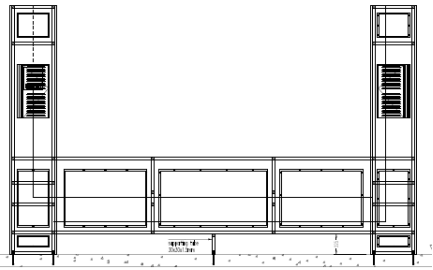
<b>ITEM NO: TS-03</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2450mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


<b>ITEM NO : TS-06</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 900mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: TS-08</b>				<b>SPREADER TABLE WITH DRAWER AND GN PAN</b>			
<b>SIZE :</b>							
Width:	Depth:	Height:					
500mm	900mm	850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150 mm rear splash.</li> <li>• Top secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• Provide one drawer with six (6) no. 1/6 G.N pans.</li> <li>• 1.2 mm thick S.S. sheet bottom shelf.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							





<b>ITEM NO: TS-09</b>				<b>S.S CLADDED MOBILE TANDOOR (GAS OPERATED)</b>			
<b>SIZE :</b>							
Width: 900mm	Depth: 900mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• <b>Gas operated</b></li> <li>• 2.0mm thick S.S. Top.</li> <li>• 150 mm rear splash.</li> <li>• Commercial 304 S.S. grade heavy duty tandoor approx 700mm dia x 700mm height with 300mm dia mouth with C.I. ring and S.S. removable Lid.</li> <li>• Top and body secured to 12/25mm x 75mm x 25/12mm 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• Exterior 1.2 mm thick Ga. S.S. cladding.</li> <li>• Interior 1.2 mm thick M.S. cladding.</li> <li>• 40mm thick Mineral wool insulation.</li> <li>• 100mm setback Body/legs for Gas pipe routing.</li> <li>• Front S.S. removable opening with shutter.</li> <li>• In built pressure Control regulator.</li> <li>• Gas control behind doors.</li> <li>• Burner's covers.</li> <li>• Four (4) no. heavy duty 125mm Dia Non marking rubberized castors all with brakes.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	70,000						
Con.	Ø	20	mm				
<b>ACCESSORIES:</b>				Steel cover, Skewers, Jodi, Cushion.			
<b>SPECIAL NOTE:</b>				Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: TS-10</b>				<b>SERVICE CONSOLE</b>			
<b>SIZE :</b>							
Width: 5500mm		Depth: 200 mm		Height: 1050mm+1650 mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• S.S 304 1.2 mm thick Construction.</li> <li>• S.S. square tube structure</li> <li>• Removable Panel.</li> <li>• Suitable to be mounted above floor.</li> <li>• Pre-piped for Water, Drainage, Electrical Services required as per cooking battery.</li> <li>• All services suitable to drop in ceiling thru vertical console and coordinate with exhaust hood.</li> <li>• Louvers access door for maintenance</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>Gas:</b>							
BTU		NA					
Con.	⊗						
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

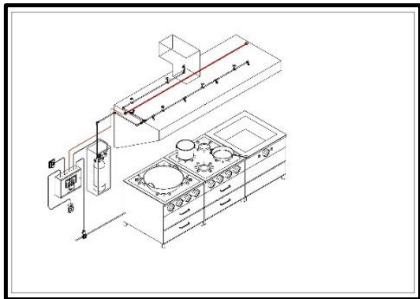
<b>ITEM NO: TS-11</b>				<b>SPREADER TABLE WITH DRAWER AND GN PAN</b>			
<b>SIZE :</b>							
Width:	Depth:	Height:					
500mm	900mm	850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150 mm rear splash.</li> <li>• Top secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• Provide one drawer with six (6) no. 1/6 G.N pans.</li> <li>• 1.2 mm thick S.S. sheet bottom shelf.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: TS-12</b>				<b>CHAR/LAVA GAS GRILL</b>			
<b>SIZE</b>				<b>TENTATIVE IMAGE</b> 			
Width: 600 mm	Depth: 900 mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Equipment to Operate on Gas.</li> <li>• 10mm dia grill bar with three levels adjustable at rear.</li> <li>• Inner and outer Body AISI 306 Stainless steel</li> <li>• Grill Surface of 320 W X510 D</li> <li>• Charcoal cooking well size 600 wide x 300mm deep, set out towards the rear side.</li> <li>• Top front side neutral for working purpose.</li> <li>• 250 X 600mm Deep Two (2) heavy duty C.I radiant grill broiler plate on top in two pieces removable at Rear, heating through charcoal and Lava Grill.</li> <li>• Piezo ignition.</li> <li>• Flame failure device.</li> <li>• Rear splash guard.</li> <li>• 1.2 mm thick S.S. sheet bottom shelf.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>Gas:</b>							
BTU	80000						
Con.	Ø	20 MM					
<b>ACCESSORIES:</b>				Two cast iron grill, Splash guard, char coal , lava stone			
<b>SPECIAL NOTE:</b>				<b>Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.</b>			
<b>PREFERRRED MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

ITEM NO: TS-13				SINGLE BURNER FULL HEIGHT KADAI RANGE					
SIZE :									
Width: 900mm		Depth: 900mm						Height: 850mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• 2.0 mm thick S.S. Top.</li><li>• Without splash</li><li>• Top and body secured to S.S. frame work.</li><li>• Exterior 1.2mm thick S.S. cladding.</li><li>• <b>Provide heavy duty S.S. Stand for Kadai and tawa holding stand.</b></li><li>• M.S. heavy duty round shaped tawa 800 mm dia x thickness tawa is 2mm to 3mm Commercial Purpose</li><li>• Under storage cupboard with Double skin hinge door &amp; integrated handle.</li><li>• All side 25mm x 25mm S.S. square pipe cross bracing.</li><li>• One (1) no. 525mm x 525mm X75 mm high Cast iron grates (Heavy duty) (Removable).</li><li>• One (1) no. H.P. sun flame (canteen type) burner with pilot lamp.</li><li>• One (1) no. 1.2mm thick S.S. drip tray with Integral handle.</li><li>• Built in pressure Controller regulator.</li><li>• 100mm rear legs setback for gas pipe routing</li><li>• 38mm x 38mm S.S. square pipe legs with adjustable bullet feet.</li></ul>					
Cold	Ø	15 mm							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	70,000 ea.								
Con.	Ø	20	mm						
ACCESSORIES:									
SPECIAL NOTE:									
Shop drawing with plan, elevation and section to be submitted for approval									
MAKE AND MODEL									
CUSTOM BUILT									

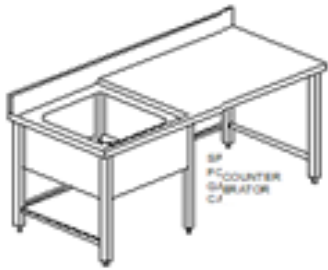
ITEM NO: TS-13A				WALL MOUNTED POT FILLER FAUCET					
SIZE :									
Width:		Depth:						Height:	
--		305+152 mm						181 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
				<ul style="list-style-type: none"><li>• Wall mount mixing faucet with chrome plated brass body</li><li>• Pot Filler w/ 18" Double Joint Swing Nozzle</li><li>• Insulated off-on control valve at outlet</li><li>• Heat Resistant Handle,</li><li>• 1/2" NPT female inlets with adjustable flange</li><li>• Chrome plated finish.</li></ul>					
Cold	⊗	15mm							
Hot	⊗	NA							
Waste	⊗	NA							
ELECTRIC :									
Power		NA							
Voltage		NA							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.	⊗	NA							
ACCESSORIES:									
SPECIAL NOTE:									
PREFERRED MAKE AND MODEL									
T & S				FISHER		GENERAL			
B-0580				EQUIVALENT		EQUIVALENT			


<b>ITEM NO: TS-14</b>				<b>SPREADER TABLE WITH DRAWER AND GN PAN</b>			
<b>SIZE :</b>							
Width: 400mm	Depth: 900mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150 mm rear spalsh.</li> <li>• Top secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• Provide one drawer with six (6) no. 1/6 G.N pans.</li> <li>• 1.2 mm thick S.S. sheet bottom shelf.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO: TS-15A				FIRE SUPRESSION SYSTEM FOR EXHAUST HOOD			
SIZE OF EXHAUST HOOD							
Width 5000mm	Depth 2800mm	Height: 600mm					
M.E.P REQUIRMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• Provide an automatic, Wet Chemical Fire Suppression System with provision of Manual Pull Station to be located in a path of egress at a maximum height of 60 inches above the floor.</li><li>• Unit to be provided with nozzles with metal blow off caps for equipment protection, plenum protection and duct protection.</li><li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li><li>• Provide Heat Sensing Cable running through entire plenum covering duct cut outs.</li><li>• Stainless steel pipe drops to be provided to the discharge nozzles and plenum both. Discharge nozzles should not exceed 650mm from each other.</li><li>• The system, including all of its components, shall be UL Listed - Standard 300</li><li>• Automatic actuation shall be initiated by Heat Sensing Cable.</li><li>• Control Panel shall have provision for indication of any faults in the system &amp; event data logger.</li><li>• Battery backup shall be provided in the Control panel.</li><li>• <b>UNIT SHOULD BE INTEGRATED WITH THE FOLLOWING:</b><ul style="list-style-type: none"><li>• <b>GAS SHUT OFF VALVE</b></li><li>• <b>ELECTRICAL EQUIPMENT UNDER THE HOOD</b></li><li>• <b>HOOD LIGHT (INCASE THE SAME IS IN A NON FIRE RATED ENCLOSURE)</b></li><li>• <b>HVAC SYSTEM</b></li><li>• <b>BMS SYSTEM</b></li></ul></li></ul>			
Cold	Ø		mm				
FROM FIRE LINE PIPE							
ELECTRIC :							
Power		15 AMPS.					
Voltage		220v.50c.1p					
DETAILS							
No. of nozzles		16 approx					
Plenum nozzles		02					
Duct cut-out		04 approx					
Distance of cylinder assembly		4.5 mts					
Distance of pull down		Along with assembly					
ACCESSORIES:				K- Guard			
SPECIAL NOTE:				<ul style="list-style-type: none"><li>• Fire suppression system should be installed by a certified vendor and all testing and commissioning certificated needs to be provided.</li></ul>			





			<ul style="list-style-type: none"> <li>• Minimum of five (05) years maintenance contract should be there between the client and the fire suppression system vendor for periodic maintenance inclusive cylinder and accessories as per fire norms.</li> <li>• Detail provided in this specification in terms of number of Nozzles, ducts cut outs, distance of unit etc. needs to be coordinated and verified by Vendor. Any Deviation from above mention and specification to be brought to the notice else it is expected that the vendor in following complete specification as mentioned above.</li> </ul>
<b>MAKE AND MODEL</b>			
<b>ANSHUL</b>	<b>SWASTIK SYNERGY</b>	<b>BUCKEYE</b>	
<b>R-102</b>	<b>EQUIVALENT</b>	<b>EQUIVALENT</b>	

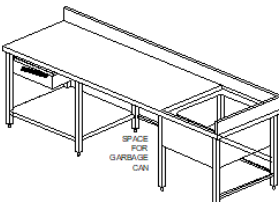
<b>ITEM NO: TS-16</b>				<b>WORK TABLE WITH SINK</b>			
<b>SIZE</b>							
Width: 2300 mm	Depth: 700mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150 mm high Rear splash</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Left sides of unit provide One (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Right side of sinks provide parking space for mobile equipment shown in layout plan.</li> <li>• 0.9mm thick S.S Apron front &amp; left side of Sink.</li> <li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at rear &amp; both.</li> <li>• Six (06) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> </ul>			
Cold	Ø	15 mm					
Hot	Ø	15 mm					
Waste	Ø	50 mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO : TS-17</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 900mm	Depth: 600mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO : TP-01</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 1200mm	Depth: 600mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

ITEM NO: MG-01				MASALA GRINDER ((TILTING))					
SIZE									
Width:		Depth:						Height:	
820 mm		720mm						1070mm	
CAPACITY		20 liters in 60 min							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Capacity 15 liter in 60 min.</li><li>All S.S Construction.</li><li>Conventional 20 liters capacity wet grinder.</li><li>Grinder capacity of 20 liters.</li><li>Twin roller construction minimizes spillage.</li><li>Vertical construction makes them occupy less space.</li><li>Unit with wet grinder in stainless steel Wired.</li></ul>					
Cold	Ø	15mm							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	1.75 K.W.								
Voltage	220v-50hz-1p.								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA	mm						
ACCESSORIES:				Coconut Scraper Power Cord with Plug.					
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL									
CUSTOM									

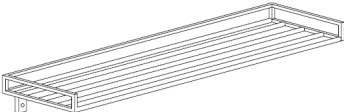
<b>ITEM NO: MG-03</b>			<b>PULVERISER</b>	
<b>SIZE</b>				
Width: 750 mm	Depth: 450 mm	Height: 750 mm		
<b>CAPACITY</b>				
40-60 KG/HR.				
<b>M.E.P REQUIREMENT</b>			<b>SPECIFICATIONS</b>	
<b>PLUMBING :</b>			<ul style="list-style-type: none"> <li>• S.S Steel Body with Stand.</li> <li>• Top Loading Container.</li> <li>• Sets of 4 no. Sieves replaceable &amp; washable.</li> <li>• Ledges below for placing G.N Pan receptacle.</li> <li>• S.S. Tray on top with feeding hole 2 sets of wire mesh sieves</li> </ul>	
Cold	Ø	NA		
Hot	Ø	NA		
Waste	Ø	NA		
<b>ELECTRIC :</b>				
Power	1.5 K.W.			
Voltage	220v-50hz-1p.			
<b>EXHAUST</b>				
NA				
<b>GAS:</b>				
BTU	NA			
<b>ACCESSORIES:</b>			Power cord , Coconut Scraper	
<b>SPECIAL NOTE:</b>			<b>Shop drawing with plan, elevation and section to be submitted for approval</b>	
<b>MAKE AND MODEL</b>				
<b>CUSTOM</b>				


ITEM NO: MG-04				WORK TABLE WITH SINK AND DRAWER			
SIZE							
Width: 2650 mm	Depth: 750mm	Height: 865mm					
CAPACITY							
M.E.P REQUIREMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• 2.0 mm thick S.S. Top.</li><li>• 150 mm high Rear &amp; Right splash</li><li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• Right sides of unit provide One (01) no. 450 mm x 450 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• Lef side of sinks provide parking space for garbage can and balance space provide 1.2 mm thick S.S. bottom shelf shown in layout plan.</li><li>• 0.9mm thick S.S Apron front side of Sink.</li><li>• 25mm x 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides below sink and behind garbage can shown in layout plan.</li><li>• Unit provided one (01) no. Utensil drawer at Left side Complete with integral handle and locking arrangement.</li><li>• Eight (08) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li></ul>			
Cold	Ø	15 mm					
Hot	Ø	15 mm					
Waste	Ø	50 mm					
ELECTRIC :							
Power	NA						
Voltage	NA						
EXHAUST							
NA							
GAS:							
BTU	NA						
Con.	Ø	NA					
ACCESSORIES:							
SPECIAL NOTE:							
Shop drawing with plan, elevation and section to be submitted for approval							
MAKE AND MODEL							
CUSTOM BUILT							


<b>ITEM NO: MG-05</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2650mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									




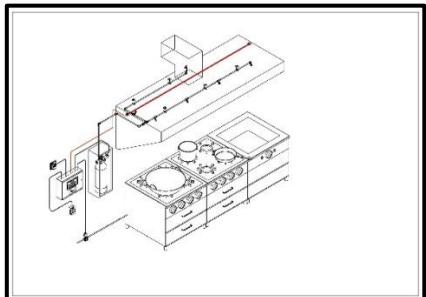
<b>ITEM NO: PW-02</b>				<b>POT WASH THREE SINK UNIT</b>			
<b>SIZE</b>							
Width: 3800mm	Depth: 800mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 250mm High Rear &amp; side Splash. Front &amp; both side turned up 25mm, returned 40mm, down 75mm &amp; in 12mm.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• As shown in plan top of unit provide three (03) no. 750mm x 600mm x 350mm deep, 2.0 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Ten (10) no. 38mmx 38mm x 1.6mm thick. S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mm x 25mm x 1.6mm thick S.S. pipe cross bracing welded to legs at Rear &amp; both sides.</li> <li>• 0.9mm thick S.S Apron front of Sink.</li> <li>• Three (3) No. 1.2 mm thick S.S. 50mm high Removable perforated Strainer basket with handles, size as per sink size</li> </ul>			
Cold	Ø	(2)15 mm					
Hot	Ø	(2)15 mm					
Waste	Ø	(3)50 mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
<b>NA</b>							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO : PW-03</b>				<b>S.S. PIPE WALL SHELF</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
1100 mm	375 mm	245 mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Four (04) no. 25mm x 25mm X 16 ga. S. S. square pipe welded construction.</li> <li>• 75mm high splash/railing at rear &amp; both sides.</li> <li>• S.S. pipe shelf welded to S.S. brackets.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1500mm A.F.F.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

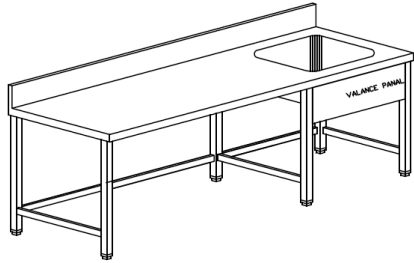
<b>ITEM NO: KT2-01</b>				<b>SPREADER TABLE WITH DRAWER AND GN PAN</b>			
<b>SIZE</b>							
Width: 400mm	Depth: 900mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 100mm rear side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• 1.2 mm thick S.S. sheet bottom&amp; middle shelves.</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

ITEM NO: KT2-02				S.S CLADDED MOBILE TANDOOR(GAS OPERATED)				
SIZE :								
Width: 900mm	Depth: 900mm	Height: 850mm						
CAPACITY								
M.E.P REQUIREMENT			SPECIFICATIONS					
PLUMBING :			<ul style="list-style-type: none"><li>• Gas operated</li><li>• 2.0mm thick S.S. Top.</li><li>• 150 mm rear splash.</li><li>• Commercial 304 S.S. grade heavy duty tandoor approx 700mm dia x 700mm height with 300mm dia mouth with C.I. ring and S.S. removable Lid.</li><li>• Top and body secured to 12/25mm x 75mm x 25/12mm 1.6 mm Thick S.S. hat type welded channel frame work.</li><li>• Exterior 1.2 mm thick Ga. S.S. cladding.</li><li>• Interior 1.2 mm thick M.S. cladding.</li><li>• 40mm thick Mineral wool insulation.</li><li>• 100mm setback Body/legs for Gas pipe routing.</li><li>• Front S.S. removable opening with shutter.</li><li>• In built pressure Control regulator.</li><li>• Gas control behind doors.</li><li>• Burner’s covers.</li><li>• Four (4) no. heavy duty 125mm Dia Non marking rubberized castors all with brakes.</li></ul>					
Cold	Ø	NA						
Hot	Ø	NA						
Waste	Ø	NA						
ELECTRIC :								
Power	NA							
Voltage	NA							
EXHAUST								
NA								
GAS:								
BTU	70,000							
Con.	Ø	20						mm
ACCESSORIES:			Steel cover, Skewers, Jodi, Cushion.					
SPECIAL NOTE:			Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL								
CUSTOM BUILT								


<b>ITEM NO: KT2-03</b>				<b>SPREADER TABLE WITH DRAWER AND GN PAN</b>			
<b>SIZE</b>							
Width: 400mm	Depth: 900mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 100mm rear side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• 1.2 mm thick S.S. sheet bottom&amp; middle shelves.</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

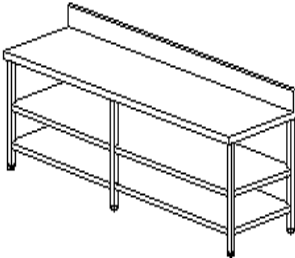
ITEM NO: KT2-04A			FIRE SUPRESSION SYSTEM FOR EXHAUST HOOD		
SIZE OF EXHAUST HOOD					
Width 4800mm	Depth 1400mm	Height: 600mm			
M.E.P REQUIREMENT			SPECIFICATIONS		
PLUMBING :			<ul style="list-style-type: none"><li>• Provide an automatic, Wet Chemical Fire Suppression System with provision of Manual Pull Station to be located in a path of egress at a maximum height of 60 inches above the floor.</li><li>• Unit to be provided with nozzles with metal blow off caps for equipment protection, plenum protection and duct protection.</li><li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li><li>• Provide Heat Sensing Cable running through entire plenum covering duct cut outs.</li><li>• Stainless steel pipe drops to be provided to the discharge nozzles and plenum both. Discharge nozzles should not exceed 650mm from each other.</li><li>• The system, including all of its components, shall be UL Listed - Standard 300</li><li>• Automatic actuation shall be initiated by Heat Sensing Cable.</li><li>• Control Panel shall have provision for indication of any faults in the system &amp; event data logger.</li><li>• Battery backup shall be provided in the Control panel.</li><li>• <b>UNIT SHOULD BE INTEGRATED WITH THE FOLLOWING:</b><ul style="list-style-type: none"><li>• <b>GAS SHUT OFF VALVE</b></li><li>• <b>ELECTRICAL EQUIPMENT UNDER THE HOOD</b></li><li>• <b>HOOD LIGHT (INCASE THE SAME IS IN A NON FIRE RATED ENCLOSURE)</b></li><li>• <b>HVAC SYSTEM</b></li><li>• <b>BMS SYSTEM</b></li></ul></li></ul>		
ELECTRIC :					
Power	0.5 K.W (for light)				
Voltage	220v.50c.1p				
DETAILS					
No. of nozzles	06 approx				
Plenum nozzles	02				
Duct cut-out	02 approx				
Distance of cylinder assembly	4.5 mts				
Distance of pull down	Along with assembly				
ACCESSORIES:					


<b>SPECIAL NOTE:</b>	<ul style="list-style-type: none"><li>• Fire suppression system should be installed by a certified vendor and all testing and commissioning certificated needs to be provided.</li><li>• Minimum of five (05) years maintenance contract should be there between the client and the fire suppression system vendor for periodic maintenance inclusive cylinder and accessories as per fire norms.</li><li>• Detail provided in this specification in terms of number of Nozzles, ducts cut outs, distance of unit etc. needs to be coordinated and verified by Vendor. Any Deviation from above mention and specification to be brought to the notice else it is expected that the vendor in following complete specification as mentioned above.</li></ul>	
<b>MAKE AND MODEL</b>		
<b>ANSHUL</b>	<b>SWASTIK SYNERGY</b>	<b>BUCKEYE</b>
<b>R-102</b>	<b>EQUIVALENT</b>	<b>EQUIVALENT</b>

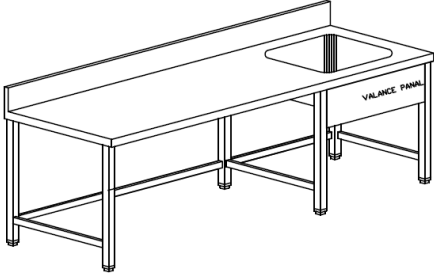
<b>ITEM NO: KT2-05</b>				<b>WORK TABLE WITH SINK</b>			
<b>SIZE :</b>							
Width: 1600 mm	Depth: 700 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm high rear side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• Right side plan top of unit provides one (1) nos. 450 mm x 450 mm x 250mm deep, 2.0mm thick. S.S. sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Six(06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> <li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at rear &amp; both sides.</li> <li>• Left side front open for provide parking space for garbage can shown in layout plan.</li> <li>• 0.9mm thick S.S Apron front side of Sink.</li> </ul>			
Cold	Ø	15mm					
Hot	Ø	15mm					
Waste	Ø	50mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							




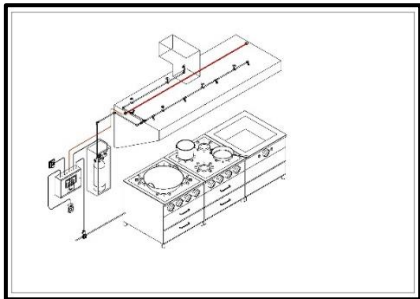
<b>ITEM NO: KT2-06</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1600mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

<b>ITEM NO: KT2-08</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 3850mm	Depth: 650mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

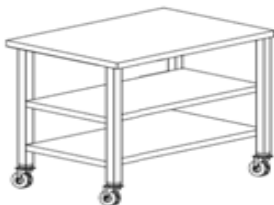
<b>ITEM NO: KT2-09</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 3850mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

<b>ITEM NO: KT2-10</b>				<b>WORK TABLE WITH SINK</b>			
<b>SIZE :</b>							
Width: 1650 mm	Depth: 650 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm high rear &amp; left side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• Right side plan top of unit provides one (1) nos. 450 mm x 450 mm x 250mm deep, 2.0mm thick. S.S. sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Six(06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> <li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at rear &amp; both sides.</li> <li>• Right side front open for provide parking space for garbage can shown in layout plan.</li> <li>• 0.9mm thick S.S Apron front side of Sink.</li> </ul>			
Cold	Ø	15mm					
Hot	Ø	15mm					
Waste	Ø	50mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: KT2-11</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1650mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


ITEM NO: KT2-15A				FIRE SUPRESSION SYSTEM FOR EXHAUST HOOD			
SIZE OF EXHAUST HOOD							
Width: 4300mm		Depth: 1500 mm					
M.E.P REQUIRMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• Provide an automatic, Wet Chemical Fire Suppression System with provision of Manual Pull Station to be located in a path of egress at a maximum height of 60 inches above the floor.</li><li>• Unit to be provided with nozzles with metal blow off caps for equipment protection, plenum protection and duct protection.</li><li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li><li>• Provide Heat Sensing Cable running through entire plenum covering duct cut outs.</li><li>• Stainless steel pipe drops to be provided to the discharge nozzles and plenum both. Discharge nozzles should not exceed 650mm from each other.</li><li>• The system, including all of its components, shall be UL Listed - Standard 300</li><li>• Automatic actuation shall be initiated by Heat Sensing Cable.</li><li>• Control Panel shall have provision for indication of any faults in the system &amp; event data logger.</li><li>• Battery backup shall be provided in the Control panel.</li><li>• <b>UNIT SHOULD BE INTEGRATED WITH THE FOLLOWING:</b><ul style="list-style-type: none"><li>• <b>GAS SHUT OFF VALVE</b></li><li>• <b>ELECTRICAL EQUIPMENT UNDER THE HOOD</b></li><li>• <b>HOOD LIGHT (INCASE THE SAME IS IN A NON FIRE RATED ENCLOSURE)</b></li><li>• <b>HVAC SYSTEM</b></li><li>• <b>BMS SYSTEM</b></li></ul></li></ul>			
Cold	Ø		Mm				
FROM FIRE LINE PIPE							
ELECTRIC :							
Power		0.5 K.W (for light)					
Voltage		220v-50c-1p					
DETAILS							
No. of nozzles		12 approx					
Plenum nozzles		01					
Duct cut-out		03 approx					
Distance of cylinder assembly		4.5 mts					
Distance of pull down		Along with assembly					
ACCESSORIES:				K- Guard			
SPECIAL NOTE:				<ul style="list-style-type: none"><li>• Fire suppression system should be installed by a certified vendor and all testing and commissioning certificated needs to be provided.</li></ul>			


	<ul style="list-style-type: none"><li>• Minimum of five (05) years maintenance contract should be there between the client and the fire suppression system vendor for periodic maintenance inclusive cylinder and accessories as per fire norms.</li><li>• Detail provided in this specification in terms of number of Nozzles, ducts cut outs, distance of unit etc. needs to be coordinated and verified by Vendor. Any Deviation from above mention and specification to be brought to the notice else it is expected that the vendor in following complete specification as mentioned above.</li></ul>	
MAKE AND MODEL		
ANSHUL	SWASTIK SYNERGY	BUCKEYE
R-102	EQUIVALENT	EQUIVALENT

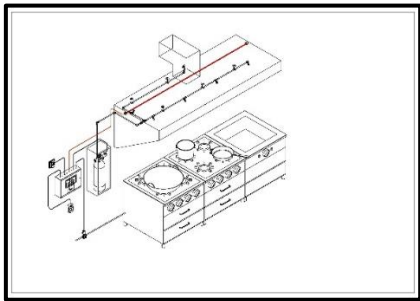
<b>ITEM NO: KT2-16</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 900 mm	Depth: 600 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs. On castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							



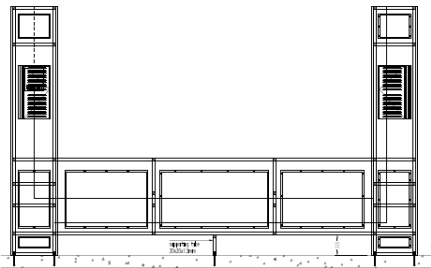
<b>ITEM NO: KT2-17</b>				<b>SPREADER TABLE</b>			
<b>SIZE</b>							
Width: 600mm	Depth: 900mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 100mm rear side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• 1.2 mm thick S.S. sheet bottom&amp; middle shelves.</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: KT2-18</b>				<b>SINGLE BURNER STOCK POT RANGE</b>			
<b>SIZE</b>							
Width: 900mm	Depth: 900mm	Height: 610mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• Without splash</li> <li>• Top and body secured to S.S. frame work.</li> <li>• Exterior 1.2mm thick S.S. cladding.</li> <li>• 25mm x 25mm S.S. square pipe cross bracing.</li> <li>• One (1) no. 500mm x 500mm Cast iron grates (Removable).</li> <li>• One (1) no. H.P. burner with pilot lamp.</li> <li>• One (1) no. 1.2mm thick S.S. drip tray with Integral handle.</li> <li>• Built in pressure Controller regulator.</li> <li>• 38mm x 38mm S.S. square pipe legs. With adjustable bullet feet.</li> </ul>			
Cold	Ø	15 MM					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	70,000 ea.						
Con.	Ø	20 mm					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>AKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO: KT2-18A					WALL MOUNTED POT FILLER FAUCET					
SIZE :										
Width: --		Depth: 305+152 mm		Height: 181 mm						
CAPACITY										
M.E.P REQUIREMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>• Wall mount mixing faucet with chrome plated brass body</li><li>• Pot Filler w/ 18" Double Joint Swing Nozzle</li><li>• Insulated off-on control valve at outlet</li><li>• Heat Resistant Handle,</li><li>• 15 mm dia NPT female inlets with adjustable flange</li><li>• Chrome plated finish.</li></ul>						
Cold	⊗	15mm								
Hot	⊗	NA								
Waste	⊗	NA								
ELECTRIC :										
Power	NA									
Voltage	NA									
EXHAUST										
NA										
GAS:										
BTU	NA									
Con.	⊗	NA								
ACCESSORIES:										
SPECIAL NOTE:										
MAKE AND MODEL										
T & S				FISHER			GENERAL			
B-0580				EQUIVALENT			EQUIVALENT			

ITEM NO: KT2-20A				FIRE SUPRESSION SYSTEM FOR EXHAUST HOOD			
SIZE OF EXHAUST HOOD							
Width: 7700mm	Depth: 1400 mm	Height: 600 mm					
M.E.P REQUIRMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• Provide an automatic, Wet Chemical Fire Suppression System with provision of Manual Pull Station to be located in a path of egress at a maximum height of 60 inches above the floor.</li><li>• Unit to be provided with nozzles with metal blow off caps for equipment protection, plenum protection and duct protection.</li><li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li><li>• Provide Heat Sensing Cable running through entire plenum covering duct cut outs.</li><li>• Stainless steel pipe drops to be provided to the discharge nozzles and plenum both. Discharge nozzles should not exceed 650mm from each other.</li><li>• The system, including all of its components, shall be UL Listed - Standard 300</li><li>• Automatic actuation shall be initiated by Heat Sensing Cable.</li><li>• Control Panel shall have provision for indication of any faults in the system &amp; event data logger.</li><li>• Battery backup shall be provided in the Control panel.</li><li>• <b>UNIT SHOULD BE INTEGRATED WITH THE FOLLOWING:</b><ul style="list-style-type: none"><li>• <b>GAS SHUT OFF VALVE</b></li><li>• <b>ELECTRICAL EQUIPMENT UNDER THE HOOD</b></li><li>• <b>HOOD LIGHT (INCASE THE SAME IS IN A NON FIRE RATED ENCLOSURE)</b></li><li>• <b>HVAC SYSTEM</b></li><li>• <b>BMS SYSTEM</b></li></ul></li></ul>			
Cold	Ø		Mm				
FROM FIRE LINE PIPE							
ELECTRIC :							
Power		0.5 K.W (for light)					
Voltage		220v.50c.1p					
DETAILS							
No. of nozzles		12 approx					
Plenum nozzles		01					
Duct cut-out		03 approx					
Distance of cylinder assembly		4.5 mts					
Distance of pull down		Along with assembly					
ACCESSORIES:				K- Guard			

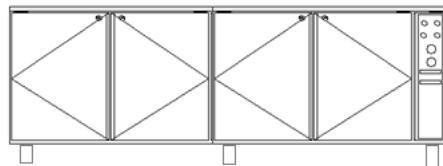
<b>SPECIAL NOTE:</b>		<ul style="list-style-type: none"><li>• Fire suppression system should be installed by a certified vendor and all testing and commissioning certificated needs to be provided.</li><li>• Minimum of five (05) years maintenance contract should be there between the client and the fire suppression system vendor for periodic maintenance inclusive cylinder and accessories as per fire norms.</li><li>• Detail provided in this specification in terms of number of Nozzles, ducts cut outs, distance of unit etc. needs to be coordinated and verified by Vendor. Any Deviation from above mention and specification to be brought to the notice else it is expected that the vendor in following complete specification as mentioned above.</li></ul>
<b>MAKE AND MODEL</b>		
<b>ANSHUL</b>	<b>SWASTIK SYNERGY</b>	<b>BUCKEYE</b>
<b>R-102</b>	<b>EQUIVALENT</b>	<b>EQUIVALENT</b>

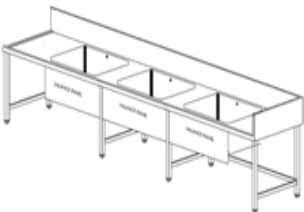
ITEM NO: KT2-21					SERVICE CONSOLE					
SIZE :										
Width: 5500mm		Depth: 200 mm.		Height: 1050mm+1650 mm						
CAPACITY										
M.E.P REQUIREMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>• S.S 304 1.2 mm thick Construction.</li><li>• S.S. square tube structure</li><li>• Removable Panel.</li><li>• Suitable to be mounted above floor.</li><li>• Pre-piped for Water, Drainage, Electrical Services required as per cooking battery.</li><li>• All services suitable to drop in ceiling thru vertical console and coordinate with exhaust hood.</li><li>• Louvers access door for maintenance</li></ul>						
Cold	☒	NA								
Hot	☒	NA								
Waste	☒	NA								
ELECTRIC :										
Power	NA									
Voltage	NA									
Gas:										
BTU	NA									
Con.	☒									
ACCESSORIES:										
SPECIAL NOTE:				Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.						
CUSTOM BUILT										

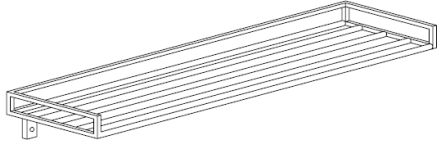
<b>ITEM NO : KT2-26</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 1200mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

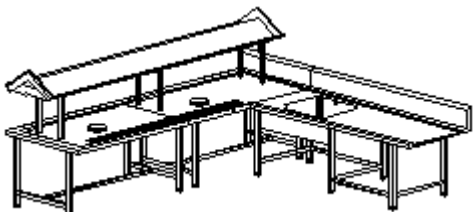
ITEM NO : KT2-27				CEILING HUNG RECTRACTABLE HEAT LAMP					
SIZE									
Dia: 267 mm		Depth: --						Height: 990 to 1765 mm	
CAPACITY		250 Watt							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>Lamp bulb heating rated of 250 watt each.</li><li>Adjustable Cord.</li><li>Remote Operated Switch.</li><li>Cord length Adjustable from 39" to 69 -1/2".</li><li>Bulb Colour to be confirmed by I.D.</li><li>Outer finish to be confirmed by I.D.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	0.25 KW.								
Voltage	220v-50c-1p.								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:				Accessories for installation and operation.					
SPECIAL NOTE:				Outer shade to be Confirmed by I.D.					
MAKE AND MODEL									
HATCO				BASE LIGHT		HOELLER			
DLH-775-RR				EQUIVALENT		EQUIVALENT			




ITEM NO : KT2-28					COUNTER WITH HEATED DISH STORAGE CABINET					
SIZE										
Width: 2400mm		Depth: 700mm		Height: 865mm						
CAPACITY										
M.E.P REQUIREMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>• 2.0 mm thick S.S. Top.</li><li>• Without splash.</li><li>• All sides 0.9mm thick cladding with 25mm thick Insulation</li><li>• Top and body secured to 12/25mm x 75mm x 25/12 mm x 2.0 thick S.S. hat type welded channel frame work. .</li><li>• Six (06) no. 150mm high 38mm dia S.S. legs with S.S. adjustable bullet feet.</li><li>• Complete with Full width bottom &amp; perforated intermediate shelves</li><li>• 1.5 K.W. Heating element clamped under side of perforated shelf.</li><li>• Control panel at right side complete with Thermostat, on off switch, indicator&amp; controls.</li><li>• Front four (04) no. double skin insulated hinged door with integral Handle.</li></ul>					
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		1.5 K.W.								
Voltage		220v-50c-1p								
EXHAUST										
NA										
GAS:										
BTU		NA								
Con.		Ø	NA							
ACCESSORIES:										
SPECIAL NOTE:					Shop drawing with plan, elevation and section to be submitted for approval					
CUSTOM BUILT										

<b>ITEM NO: PW2-05</b>				<b>POT WASH THREE SINK UNIT</b>			
<b>SIZE</b>							
Width: 2750mm	Depth: 800mm	Height: 750mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 250mm High Rear Sides Splash.</li> <li>• Front side turned up 25mm, returned 40mm, down 75mm &amp; in 12mm.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• Right of top provide three (03) nos. 600mm x 550mm x 350mm deep 2.0mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• 25mm x 25mm x 1.6mm thick S.S. pipe cross bracing welded to legs at Rear &amp; both sides</li> <li>• Eight (08) no. 38mmx 38mm x 1.6mm thick. S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Three (3) nos. 1.6 mm thick S.S. 50mm high Removable Perforated Strainer basket with handles. Size as per suit in sink.</li> <li>• 0.9mm thick S.S Apron front side of Sink.</li> <li>• Left side of unit provide parking space for garbage can.</li> </ul>			
Cold	⊗	(2)15mm					
Hot	⊗	(2)15mm					
Waste	⊗	(3)50mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
<b>NA</b>							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

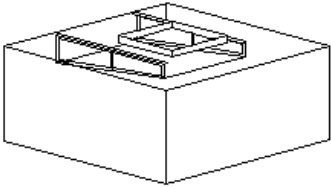
<b>ITEM NO: PW2-09</b>				<b>S.S. WALL MOUNTED POT RACK</b>					
<b>SIZE :</b>									
Width: 1100mm		Depth: 375 mm						Height: 245 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Four (4) no. 25mm x 25mm X 16 ga. S. S. square pipe welded construction.</li> <li>• 75mm high splash/railing at rear &amp; both sides.</li> <li>• S.S. pipe shelf welded to S.S. brackets.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1500mm A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

ITEM NO: DW2-02			L- SHAPED SOILED DISH DROP OFF TABLE WITH SINK , TABLE MOUNTED RACK SHELF AND GARBAGE CHUTE		
SIZE			<div>TENTATIVE IMAGE</div> 		
Width: 3950mm+1900mm	Depth: 900mm/ 750mm	Height: 865mm			
CAPACITY					
M.E.P REQUIRMENT			SPECIFICATIONS		
PLUMBING :			<ul style="list-style-type: none"><li>2.0 mm Thick S.S. Top.</li><li>L- Shaped top, profile as per lay out plan.</li><li>Free sides turned up 75mm, returned 40mm, turned down 50mm &amp; in 12mm.</li><li>250mm High splash Rear &amp; sides against wall. Location as per plan.</li><li>Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li><li>One (01) nos. 550mm x 550mm x 300mm, 1.6mm thick. S.S. pre wash sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>One (01) nos. 1.6 mm thick S.S. 50mm high Removable Perforated Strainer basket with handles. Size as per suit in sink</li><li>Twelve (12) nos. 38mmx 38mm x 1.2mm thick S.S. square pipe legs. With adjustable bullet feet.</li><li>Approx. 3950mm long x 1.2mm thick table mounted rack shelf</li><li>25mm x 25mm x 1.2mm thick. S.S. pipe cross bracing welded to legs at center &amp; both sides. Front open for parking garbage can and rear side provide parking space for mobile soak sink unit shown in layout plan.</li><li>One (01) no. 150mm dia x 100mm high garbage chute location as per plan.</li></ul>		
Cold	⊗	NA			
Hot	⊗	NA			
Waste	⊗	50mm			
ELECTRIC :					
Power	NA				
Voltage	NA				
EXHAUST					
NA					
GAS:					
BTU	NA				
Con.	⊗	NA			
ACCESSORIES:					
SPECIAL NOTE:			Shop drawing with plan, elevation and section to be submitted for approval		


MAKE AND MODEL
CUSTOM BUILT

ITEM NO : DW2-07				CONVEYOR TYPE DISH WASHING MACHINE WITH DRYER MOUNTED ON 180 DEG OFF LOADER AND CLEAN DISH ROLLER					
SIZE									
Width: 2400 mm with Dryer		Depth: 950 mm						Height: 2135 mm	
CAPACITY		(DIN) 105 Racks/h (max.) 142 Racks/h							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Rack type dishwashing machine</li><li>• Working direction: Left to Right</li><li>• With 180 degree off loader</li><li>• Dryer above off loader.</li><li>• Approx. 1600mm long clean roller table</li><li>• Heating: Electric</li><li>• Performance- (DIN SPEC 10534) Contact time 2 minutes Transport speed - (DIN) 0,88 m/min</li><li>• Transport speed (max.) 1,18 m/min</li><li>• Motors Total 5,0kW</li><li>• Heating energies Total 50.5 Kw</li><li>• Total connected load : 55.50KW</li><li>• Consumption** Average consumption during typical operation: 30,0 kW</li><li>• Electrical feeding cable Power supply 3N PE 400V 50Hz Max. rated current 86,9 A</li><li>• Max. Elect. cable cross-section 35 mm²</li><li>• Fresh water Fresh water final rinse: soft cold 175 L/H water Tank filling Soft - warm water 141L</li><li>• Regeneration water quantity 117 L/H</li><li>• Air outlet*** Waste air volume approx. 110 m³/h</li><li>• Waste air temperature approx. 38 °C</li><li>• Relative humidity approx. 90 %</li><li>• All electrical connections are executed as coded plugs</li><li>• Intelligent water level control</li><li>• Intelligent Self-cleaning programme</li></ul>					
Cold		NA							
Hot		20 MM							
Waste		50 MM							
ELECTRIC :									
Power	35.5 KW								
Voltage	440V-50Hz-3N								
EXHAUST									
Exhaust air volume approx. 110 m³/h									
GAS:									
BTU	NA								
Con.		NA							

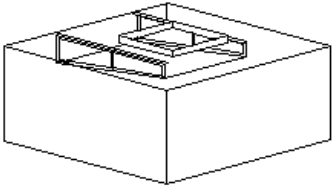
				<ul style="list-style-type: none"> <li>• Three speed washing</li> <li>• Suitable for rack size to be 500 mm X 500 mm.</li> <li>• Door safety switch</li> <li>• Emergency stop switch on clean dish side</li> <li>• Heater with thermostat Control.</li> <li>• exhaust air heat recovery</li> </ul>
<b>ACCESSORIES:</b>				Two (2) sets of strip curtains throughout machine, Molded standard 500mm X 500 mm size, plastic dish racks comprising of 20 Peg type plate racks, Open pocket cutlery racks, 6 no, Power Cord with Plug.
<b>SPECIAL NOTE:</b>				
<b>PREFERRRED MAKE AND MODEL</b>				
<b>MEIKO</b>		<b>HOBART</b>		<b>WINTERHALTER</b>
<b>UPSTER LINE-KS 200</b>		<b>PROFI-CNA SERIES</b>		<b>C-50 Dual rinse</b>

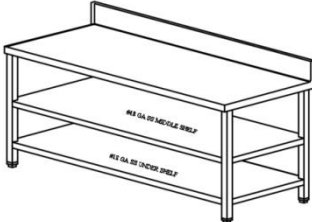
<b>ITEM NO : DW2-08</b>				<b>VAPOUR HOOD</b>	
<b>SIZE</b>					
Width: 1200 mm		Depth: 1200 mm		Height: 600mm	
<b>CAPACITY</b>					
<b>M.E.P REQUIREMENT</b>			<b>SPECIFICATIONS</b>		
<b>PLUMBING :</b>			<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. welded body construction.</li> <li>• Height/exhaust Collar as per HVAC consultant.</li> <li>• M.S. hanger rod with turn buckles for hanging.</li> <li>• S.S. grease drawer with handle.</li> </ul>		
Cold	Ø	NA			
Hot	Ø	NA			
Waste	Ø	NA			
<b>ELECTRIC :</b>					
Power	NA				
Voltage	NA				
<b>EXHAUST</b>					
700 C.F.M					
<b>GAS:</b>					
BTU	NA				
Con.	Ø	NA			
<b>ACCESSORIES:</b>					
<b>SPECIAL NOTE:</b>			Shop drawing with plan, elevation and section to be submitted for approval		
<b>MAKE AND MODEL</b>					
<b>CUSTOM BUILT</b>					

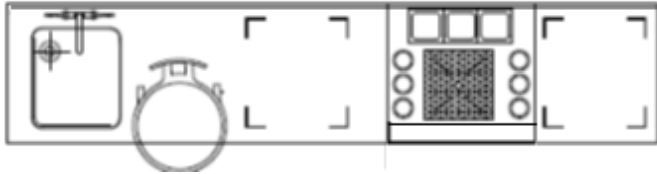


ITEM NO: DW2-11				FLIGHT TYPE DISH WASHING MACHINE					
SIZE									
Width: 5300mm    with Dryer		Depth: 950 mm						Height: 2135 mm	
CAPACITY		(DIN) 2400 plates/h (max.)3240 plates/h							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				Flight type dishwashing machine					
Cold	Ø	NA		Working direction: Right to Left					
Hot	Ø	15 mm		Heating: Electric					
Waste	Ø	50 mm		Fresh water final rinse: (by GiO-TECH) Reverse osmosis - cold water					
ELECTRIC :				Feeding section (E) 1200 mm					
Power		57.4 KW		Prewash section (WTV) 600 mm					
Voltage		440V-50Hz-3N		Wash tank (HWZ A) 800 mm					
EXHAUST				Pump rinse section (P) 600 mm					
Exhaust air volume approx. 110 m³/h				Drying section (TR) 1100 mm					
GAS:				Unloading section (A) 1000 mm					
BTU		NA		Total 5300 mm					
Con.		NA		Passing height: 465 mm					
				Performance- (DIN SPEC 10534) Contact time 2 minutes					
				Transport speed - (DIN) 1,08 m/min					
				Transport speed (max.) 1,45 m/min					
				Exhaust air heat recovery GiO-TECH (Integrated reverse osmosis technology)					
				Fresh water final rinse: (by GiO- 165L/H TECH) reverse osmosis – cold water					
				Fresh water thresholds for soft cold water to GiO-TECH					
				Temperature max. 25 °C					
				Minimum flow pressure 250 kPa / 2,5 bar					
				Maximum pressure 600 kPa / 6,0 bar					
				Total hardness 0 - 3 dH					
				Conductivity < 1000 µS/cm					
				Free of particles > 10 µm					
				iron / chlorine < 0,10 mg/l					
				Manganese < 0,04 mg/l					
				Potassium permanganate / silicic < 10 mg/l acid					
				Tank filling Soft - warm water 206lL					
				Regeneration water quantity 75 L/H					
				Air outlet*** Waste air volume approx. 150 m³/h					


			<p>Waste air temperature approx. 38 °C  Relative humidity approx. 90 %  Machine conveyor belt for dishes MTB 1.11-2  Motors Total 6,5 kW  Heating energies Total 50,8kW  Consumption** Average consumption during 27,2 kW  Total connected load : 57,40KW  Max. rated current 90,7 A  Max. electric cable cross –section 95 mm<sup>2</sup>  All electrical connections are executed as coded plugs  Intelligent water level control  M-iQ Filter for individual tank  M-iQ Air Concept – No need for a direct exhaust  M-IQ Energy concept - 3- stage heating energy  M-iQ Blue Vision control software with CC- Touch glass display  Intelligent Self-cleaning programme  Modular M-iQ Technology  Three speed washing.  Door safety switch  Emergency stop switch on clean dish side  Heater with thermostat Control.  G-iO Tech ( Integrated reverse osmosis technology)  Exhaust air heat recovery</p>
<b>ACCESSORIES:</b>			Two (2) sets of strip curtains throughout machine, Molded standard 500mm X 500 mm size, plastic dish racks comprising of 20 Peg type plate racks, Open pocket cutlery racks, 6 no, Power Cord with Plug.
<b>SPECIAL NOTE:</b>			
<b>PREFERRRED MAKE AND MODEL</b>			
<b>MEIKO</b>		<b>HOBART</b>	<b>WINTERHALTER</b>
<b>M-iQ B-M54 V6 P6</b>		<b>PROFI-CNA</b>	<b>MTF 3 3400-MM(M)</b>

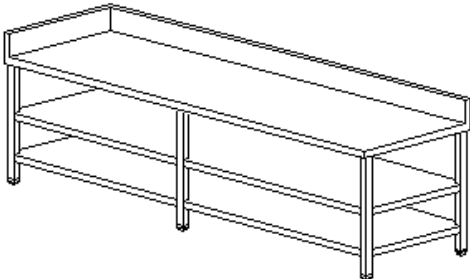
<b>ITEM NO : DW2-12</b>				<b>VAPOUR HOOD</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
1200 mm	1200 mm	600mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. welded body construction.</li> <li>• Height/exhaust Collar as per HVAC consultant.</li> <li>• M.S. hanger rod with turn buckles for hanging.</li> <li>• S.S. grease drawer with handle.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
700 C.F.M							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: SB2-01</b>				<b>PICKUP TABLE</b>			
<b>SIZE</b>							
Width: 1150mm	Depth: 700mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear &amp; left side Splash.</li> <li>• Top secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li> <li>• Four (04) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

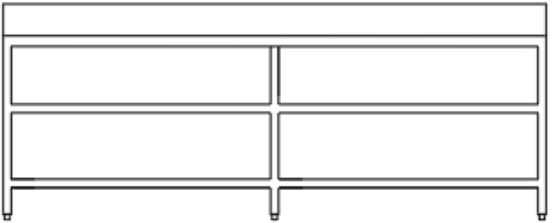
ITEM NO: SB2-02				WORK TABLE WITH SINK & COCKTAIL STATION & GLASS RACK SLIDE					
SIZE									
Width:	Depth:	Height:							
3600 mm	700 mm	865mm							
CAPACITY									
M.E.P REQUIREMENT		SPECIFICATIONS							
PLUMBING :		<ul style="list-style-type: none"><li>2.0 mm Thick S.S. Top.</li><li>150 mm high rear &amp; right side splash.</li><li>Top secured to 12/25mm x 75mm x 25/12mm x2.0 mm Thick S.S. hat type welded channel frame work.</li><li>Left side of unit provide one (01) no. 450 mm x 500 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>0.9mm thick S.S Apron front side of Sink.</li><li>Eight (08) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li><li>Right side of sink provide parking space for garbage can.</li><li>As shown in layout plan provide two (02) compartment vertical rows of 40 mm x 40 mm x 2.0 mm thick S.S. angle slides Three (3) pairs with 520 mm clear gap between angle slides to hold glass rack (rack by others)</li><li>As shown in plan provide cocktail station complete with three (03) No. removable 1.2mm thick S.S. Ice holding bin (non-insulated) with extended flanges on all sides of size approx. 400mm Wide x 400mm Deep x 300mm High, supported at top, with coved corners, base perforated with 3mm dia holes. Three (03) no. GN-1/9 size S.S coved die pressed food pan inserts of 4" Deep with flush S.S lids w/ handles, Front of unit provide single speed rail. One no. S.</li></ul>							
Cold	Ø							15mm	
Hot	Ø							15mm	
Waste	Ø							(02)50mm	
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø							NA	

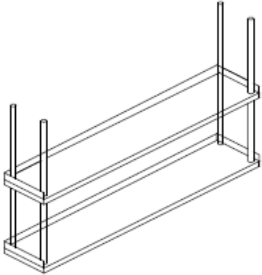
				S. towel ring, S.S. bottle opener with bottle cap catcher, Bottle Holder.
<b>ACCESSORIES:</b>				
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>
<b>MAKE AND MODEL</b>				
<b>CUSTOM BUILT</b>				

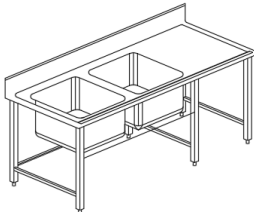
<b>ITEM NO : SB2-03</b>				<b>WALL MOUNTED STORAGE CABINET</b>			
<b>SIZE</b>				<b>TENTATIVE IMAGE</b>			
Width: 2100 mm		Depth: 375 mm		Height: 600 mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. welded body construction.</li> <li>• Full width 1.2 mm thick S.S. bottom &amp; intermediate shelves</li> <li>• Eight (08) nos. 1.2 mm thick S.S. double pan Hinged door with integral Handle &amp; locking arrangement.</li> <li>• S.S. Sheet to be covered from bottom of unit.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	Ø	NA	mm				
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: SB2-09</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 2800mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear &amp; left splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

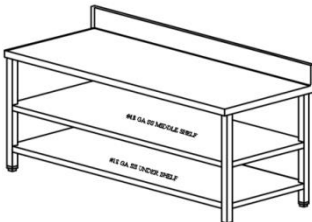



<b>ITEM NO: CF2-02</b>				<b>FOOD PICKUP TABLE</b>					
<b>SIZE</b>									
Width: 1700 mm		Depth: 700 mm						Height: 865mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm high side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• Rear &amp; both sides 0.9mm thick cladding</li> <li>• Six (06) no. 150 mm high, 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick s.s. bottom and middle shelves.</li> </ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	⊗	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


<b>ITEM NO: CF2-03</b>				<b>CEILING HUNG TWO TIER SHELF</b>			
<b>SIZE :</b>							
Width: 1700mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☑	NA					
Hot	☑	NA					
Waste	☑	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☑	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

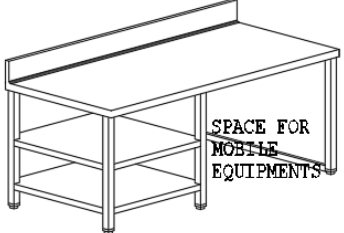
<b>ITEM NO: CF2-09</b>			<b>WORK TABLE WITH TWO SINK UNIT</b>		
<b>SIZE :</b>					
Width: 2350 mm	Depth: 700 mm	Height: 865mm			
<b>CAPACITY</b>					
<b>M.E.P REQUIRMENT</b>			<b>SPECIFICATIONS</b>		
<b>PLUMBING :</b>			<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm High Rear Side Splash.</li> <li>• Front &amp; right side of sink provide marine edges.</li> <li>• Front left side corner chamfer shape as per layout plan. Profile as per lay out plan</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Left side top of unit provide Two (2) nos. 600 mm x 550 mm x 300mm deep, 1.6mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at Rear &amp; both sides behind sink and garbage can. Front open, right side provide parking space for garbage can and balance space provide 1.2 mm thick S.S. bottom shelf.</li> <li>• 0.9mm thick S.S Apron front &amp; left side of sinks.</li> <li>• Two (2) Nos. 1.2 mm thick S.S. 50mm high Removable perforated Strainer basket with handles, size as per sink size.</li> </ul>		
Cold	Ø (02)15mm				
Hot	Ø (02)15mm				
Waste	Ø (02)50mm				
<b>ELECTRIC :</b>					
Power	NA				
Voltage	NA				
<b>EXHAUST</b>					
NA					
<b>GAS:</b>					
BTU	NA				
Con.	Ø	NA			
<b>ACCESSORIES:</b>					
<b>SPECIAL NOTE:</b>			<b>Shop drawing with plan, elevation and section to be submitted for approval</b>		
<b>MAKE AND MODEL</b>					
<b>CUSTOM BUILT</b>					

<b>ITEM NO: CF2-10</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2350mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


<b>ITEM NO: CF2-13</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 1350mm		Depth: 700mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear &amp; left side Splash.</li> <li>• Top secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li> <li>• Four (04) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☑	NA					
Hot	☑	NA					
Waste	☑	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☑	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

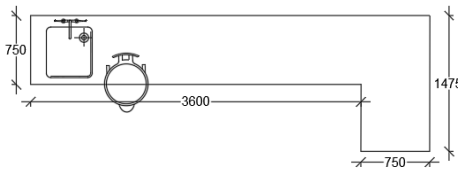
<b>ITEM NO: CF2-14</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1350mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


<b>ITEM NO: CF2-16</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1885mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

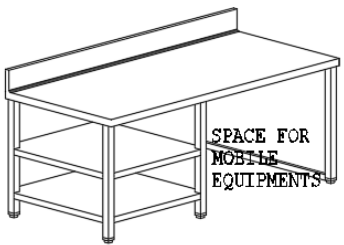
<b>ITEM NO: CF2-17</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 1800mm	Depth: 700 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear Side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• As shown provide parking space for mobile equipment, right side balance space provide 1.2 mm thick S.S. bottom &amp; middle shelves shown in layout plan.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

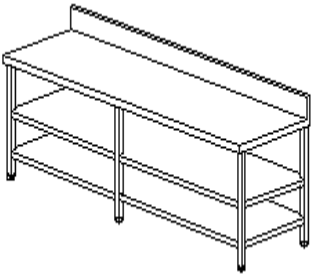



<b>ITEM NO: CF2-18</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1800mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

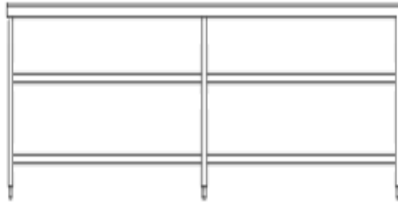
ITEM NO: IC2-01				L-SHAPED BEVERAGE TABLE WITH SINK, TROUGH AND UNDER SPACE FOR EQUIPMENT				
SIZE :								
Width: 3600mm+ 1475mm	Depth: 750 mm	Height: 865mm						
CAPACITY								
M.E.P REQUIREMENT			SPECIFICATIONS					
PLUMBING :			<ul style="list-style-type: none"><li>2.0 mm thick S.S. Top.</li><li>150mm High Rear, left &amp; part right side Splash.</li><li>Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>Right side of unit One (1) no. 500 mm x 550mm x 250mm deep x 1.6mm thick S.S. sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>Twelve (12) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li><li>25mm x 25mm x 1.6mm thick S.S. square pipe cross bracing welded to legs at part rear &amp; both sides.</li><li>0.9mm thick S.S Apron front and right side of Sink</li><li>Top of unit L-shaped approx1500mm x 100mm x 25mm S.S. trough with perforated cover to be provided. Trough drain to be connected waste outlet of sink.</li><li>As shown provide parking &amp; mounting space for modular equipment&amp; balance space provide 1.2mm thick S.S. bottom and middle shelves.</li></ul>					
Cold	Ø	15mm						
Hot	Ø	15mm						
Waste	Ø	50mm						
ELECTRIC :								
Power	NA							
Voltage	NA							
EXHAUST								
NA								
GAS:								
BTU	NA							
Con.	Ø	NA						
ACCESSORIES:								
SPECIAL NOTE:			Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL								
CUSTOM BUILT								


<b>ITEM NO: IC2-02</b>				<b>L-SHAPED WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 4050mm +1175mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelf.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

<b>ITEM NO: HF1-02</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 1700mm	Depth: 700 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 150mm High Rear Side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• As shown provide parking space for mobile equipment, right side balance space provide 1.2 mm thick S.S. bottom &amp; middle shelves shown in layout plan.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: HF1-04</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 2300mm	Depth: 700mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: HF1-05</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2300mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


<b>ITEM NO: KT3-01</b>				<b>FOOD PICKUP TABLE</b>			
<b>SIZE</b>							
Width: 1800 mm		Depth: 750mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• Without splash</li> <li>• Top and body secured to 12/25mm x 75mm x 25/12mm x 2.0 thick S.S. hat type welded channel frame work.</li> <li>• Rear &amp; both sides 0.9mm thick cladding</li> <li>• Six (06) nos. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> <li>• Provide 1.2 mm thick bottom and middle shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO : KT3-02</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 900mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							





<b>ITEM NO: KT3-03</b>				<b>SPREADER TABLE</b>			
<b>SIZE</b>							
Width: 500mm	Depth: 900mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 100mm rear side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• 1.2 mm thick S.S. sheet bottom&amp; middle shelves.</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: KT3-03A</b>				<b>SPREADER TABLE</b>			
<b>SIZE</b>							
Width: 400mm	Depth: 900mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 100mm rear side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• 1.2 mm thick S.S. sheet bottom&amp; middle shelves.</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

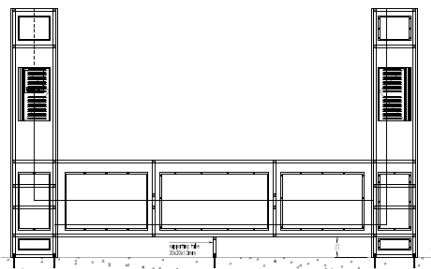
ITEM NO: KT3-04				S.S CLADDED MOBILE TANDOOR(GAS OPERATED)					
SIZE :									
Width: 900mm		Depth: 900mm						Height: 850mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Gas operated</li><li>• 2.0mm thick S.S. Top.</li><li>• 150 mm rear splash.</li><li>• Commercial 304 S.S. grade heavy duty tandoor approx 700mm dia x 700mm height with 300mm dia mouth with C.I. ring and S.S. removable Lid.</li><li>• Top and body secured to 12/25mm x 75mm x 25/12mm 1.6 mm Thick S.S. hat type welded channel frame work.</li><li>• Exterior 1.2 mm thick Ga. S.S. cladding.</li><li>• Interior 1.2 mm thick M.S. cladding.</li><li>• 40mm thick Mineral wool insulation.</li><li>• 100mm setback Body/legs for Gas pipe routing.</li><li>• Front S.S. removable opening with shutter.</li><li>• In built pressure Control regulator.</li><li>• Gas control behind doors.</li><li>• Burner’s covers.</li><li>• Four (4) no. heavy duty 125mm Dia Non marking rubberized castors all with brakes.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	70,000								
Con.	Ø	20	mm						
ACCESSORIES:				Steel cover, Skewers, Jodi, Cushion.					
SPECIAL NOTE:				Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL									
MUNNI LAL				KANHAIYALAL					
CUSTOM BUILT (GAS OPRATED)				Equivalent					

<b>ITEM NO: KT3-05</b>				<b>SPREADER TABLE</b>			
<b>SIZE</b>							
Width: 400mm	Depth: 900mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 100mm rear side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• 1.2 mm thick S.S. sheet bottom&amp; middle shelves.</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

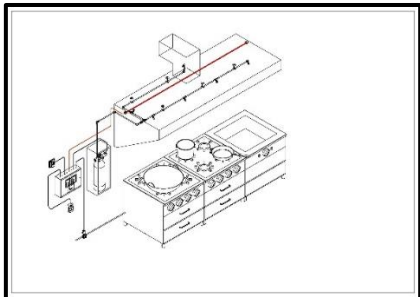
<b>ITEM NO: KT3-05A</b>				<b>SPREADER TABLE</b>			
<b>SIZE</b>							
Width: 300mm	Depth: 900mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 100mm rear side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• 1.2 mm thick S.S. sheet bottom&amp; middle shelves.</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: KT3-06</b>				<b>SINGLE BURNER STOCK POT RANGE</b>			
<b>SIZE</b>							
Width: 900mm	Depth: 900mm	Height: 610mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• Without splash</li> <li>• Top and body secured to S.S. frame work.</li> <li>• Exterior 1.2mm thick S.S. cladding.</li> <li>• 25mm x 25mm S.S. square pipe cross bracing.</li> <li>• One (1) no. 500mm x 500mm Cast iron grates (Removable).</li> <li>• One (1) no. H.P. burner with pilot lamp.</li> <li>• One (1) no. 1.2mm thick S.S. drip tray with Integral handle.</li> <li>• Built in pressure Controller regulator.</li> <li>• 38mm x 38mm S.S. square pipe legs. With adjustable bullet feet.</li> </ul>			
Cold	Ø	15 MM					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	70,000 ea.						
Con.	Ø	20 mm					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>AKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


ITEM NO: KT3-06A					WALL MOUNTED POT FILLER FAUCET						
SIZE :											
Width: --		Depth: 305+152 mm		Height: 181 mm							
CAPACITY											
M.E.P REQUIRMENT				SPECIFICATIONS							
PLUMBING :				<ul style="list-style-type: none"><li>• Wall mount mixing faucet with chrome plated brass body</li><li>• Pot Filler w/ 18" Double Joint Swing Nozzle</li><li>• Insulated off-on control valve at outlet</li><li>• Heat Resistant Handle,</li><li>• 15 mm dia NPT female inlets with adjustable flange</li><li>• Chrome plated finish.</li></ul>							
Cold	⌀	15mm									
Hot	⌀	NA									
Waste	⌀	NA									
ELECTRIC :											
Power		NA									
Voltage		NA									
EXHAUST											
NA											
GAS:											
BTU		NA									
Con.		⌀	NA								
ACCESSORIES:											
SPECIAL NOTE:											
MAKE AND MODEL											
T & S				FISHER			GENERAL				
B-0580				EQUIVALENT			EQUIVALENT				

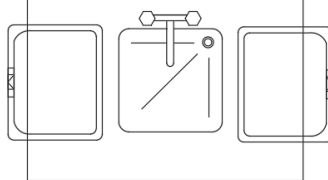
ITEM NO: KT3-08				SERVICE CONSOLE					
SIZE :									
Width: 5900mm		Depth: 150 mm.						Height: 1050mm+1650 mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• S.S 304 1.2 mm thick Construction.</li><li>• S.S. square tube structure</li><li>• Removable Panel.</li><li>• Suitable to be mounted above floor.</li><li>• Pre-piped for Water, Drainage, Electrical Services required as per cooking battery.</li><li>• All services suitable to drop in ceiling thru vertical console and coordinate with exhaust hood.</li><li>• Louvers access door for maintence</li></ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
ELECTRIC :									
Power		NA							
Voltage		NA							
Gas:									
BTU		NA							
Con.	☒								
ACCESSORIES:									
SPECIAL NOTE:				Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.					
CUSTOM BUILT									

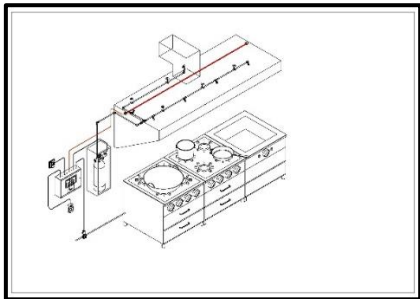


ITEM NO: KT3-09A				FIRE SUPRESSION SYSTEM FOR EXHAUST HOOD			
SIZE OF EXHAUST HOOD							
Width: 6400mm	Depth: 2800 mm	Height: 600 mm					
M.E.P REQUIRMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• Provide an automatic, Wet Chemical Fire Suppression System with provision of Manual Pull Station to be located in a path of egress at a maximum height of 60 inches above the floor.</li><li>• Unit to be provided with nozzles with metal blow off caps for equipment protection, plenum protection and duct protection.</li><li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li><li>• Provide Heat Sensing Cable running through entire plenum covering duct cut outs.</li><li>• Stainless steel pipe drops to be provided to the discharge nozzles and plenum both. Discharge nozzles should not exceed 650mm from each other.</li><li>• The system, including all of its components, shall be UL Listed - Standard 300</li><li>• Automatic actuation shall be initiated by Heat Sensing Cable.</li><li>• Control Panel shall have provision for indication of any faults in the system &amp; event data logger.</li><li>• Battery backup shall be provided in the Control panel.</li><li>• <b>UNIT SHOULD BE INTEGRATED WITH THE FOLLOWING:</b><ul style="list-style-type: none"><li>• <b>GAS SHUT OFF VALVE</b></li><li>• <b>ELECTRICAL EQUIPMENT UNDER THE HOOD</b></li><li>• <b>HOOD LIGHT (INCASE THE SAME IS IN A NON FIRE RATED ENCLOSURE)</b></li><li>• <b>HVAC SYSTEM</b></li><li>• <b>BMS SYSTEM</b></li></ul></li></ul>			
Cold	Ø		Mm				
FROM FIRE LINE PIPE							
ELECTRIC :							
Power		0.5 K.W (for light)					
Voltage		220v.50c.1p					
DETAILS							
No. of nozzles		12 approx					
Plenum nozzles		01					
Duct cut-out		04 approx					
Distance of cylinder assembly		4.5 mts					
Distance of pull down		Along with assembly					

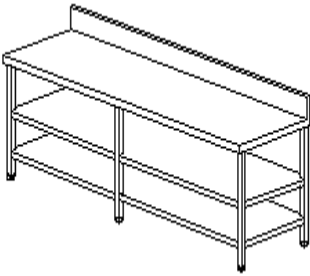
ACCESSORIES:	K- Guard	
SPECIAL NOTE:	<ul style="list-style-type: none"><li>• Fire suppression system should be installed by a certified vendor and all testing and commissioning certificated needs to be provided.</li><li>• Minimum of five (05) years maintenance contract should be there between the client and the fire suppression system vendor for periodic maintenance inclusive cylinder and accessories as per fire norms.</li><li>• Detail provided in this specification in terms of number of Nozzles, ducts cut outs, distance of unit etc. needs to be coordinated and verified by Vendor. Any Deviation from above mention and specification to be brought to the notice else it is expected that the vendor in following complete specification as mentioned above.</li></ul>	
MAKE AND MODEL		
ANSHUL	SWASTIK SYNERGY	BUCKEYE
R-102	EQUIVALENT	EQUIVALENT


<b>ITEM NO : KT3-10</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 1200mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

ITEM NO: KT3-11				WORK TABLE W/SINK					
SIZE :									
Width: 1600 mm		Depth: 700 mm						Height: 865mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• 2.0 mm Thick S.S. Top.</li><li>• 150mm High Rear side Splash.</li><li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• As shown in layout plan top of unit provide One (1) nos. 450 mm x 450 mm x 300mm deep, 1.6mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• Four (04) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li><li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at part rear &amp; sides. Front open, both side provide parking space for garbage can</li><li>• 0.9mm thick S.S Apron front side of Sinks.</li><li>• One (1) Nos. 1.2 mm thick S.S. 50mm high Removable perforated Strainer basket with handles, size as per sink size.</li></ul>					
Cold	Ø	15mm							
Hot	Ø	15mm							
Waste	Ø	50mm							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL									
CUSTOM BUILT									

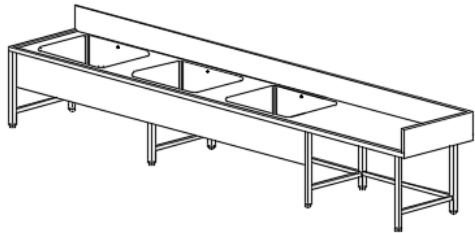
ITEM NO: KT3-16A				FIRE SUPRESSION SYSTEM FOR EXHAUST HOOD			
SIZE OF EXHAUST HOOD							
Width: 6800mm	Depth: 1400 mm	Height: 600 mm					
M.E.P REQUIRMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• Provide an automatic, Wet Chemical Fire Suppression System with provision of Manual Pull Station to be located in a path of egress at a maximum height of 60 inches above the floor.</li><li>• Unit to be provided with nozzles with metal blow off caps for equipment protection, plenum protection and duct protection.</li><li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li><li>• Provide Heat Sensing Cable running through entire plenum covering duct cut outs.</li><li>• Stainless steel pipe drops to be provided to the discharge nozzles and plenum both. Discharge nozzles should not exceed 650mm from each other.</li><li>• The system, including all of its components, shall be UL Listed - Standard 300</li><li>• Automatic actuation shall be initiated by Heat Sensing Cable.</li><li>• Control Panel shall have provision for indication of any faults in the system &amp; event data logger.</li><li>• Battery backup shall be provided in the Control panel.</li><li>• <b>UNIT SHOULD BE INTEGRATED WITH THE FOLLOWING:</b><ul style="list-style-type: none"><li>• <b>GAS SHUT OFF VALVE</b></li><li>• <b>ELECTRICAL EQUIPMENT UNDER THE HOOD</b></li><li>• <b>HOOD LIGHT (INCASE THE SAME IS IN A NON FIRE RATED ENCLOSURE)</b></li><li>• <b>HVAC SYSTEM</b></li><li>• <b>BMS SYSTEM</b></li></ul></li></ul>			
Cold	Ø		Mm				
FROM FIRE LINE PIPE							
ELECTRIC :							
Power		0.5 K.W (for light)					
Voltage		220v-50c-1p					
DETAILS							
No. of nozzles		12 approx					
Plenum nozzles		01					
Duct cut-out		04 approx					
Distance of cylinder assembly		4.5 mts					
Distance of pull down		Along with assembly					
ACCESSORIES:				K- Guard			
SPECIAL NOTE:				<ul style="list-style-type: none"><li>• Fire suppression system should be installed by a certified vendor and all testing and commissioning certificated needs to be provided.</li></ul>			

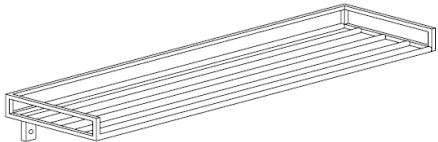
			<ul style="list-style-type: none"> <li>• Minimum of five (05) years maintenance contract should be there between the client and the fire suppression system vendor for periodic maintenance inclusive cylinder and accessories as per fire norms.</li> <li>• Detail provided in this specification in terms of number of Nozzles, ducts cut outs, distance of unit etc. needs to be coordinated and verified by Vendor. Any Deviation from above mention and specification to be brought to the notice else it is expected that the vendor in following complete specification as mentioned above.</li> </ul>
<b>MAKE AND MODEL</b>			
<b>ANSHUL</b>	<b>SWASTIK SYNERGY</b>	<b>BUCKEYE</b>	
<b>R-102</b>	<b>EQUIVALENT</b>	<b>EQUIVALENT</b>	

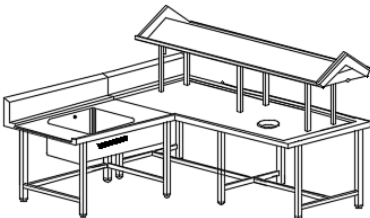
<b>ITEM NO: KT3-26</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 2400mm	Depth: 700mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: KT3-27</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2400mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									




ITEM NO: PW3-04				POT WASH THREE SINK UNIT					
SIZE									
Width: 4600mm		Depth: 800 mm						Height: 750mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• 2.0 mm Thick S.S. Top.</li><li>• 250mm High Rear &amp; right sides Splash.</li><li>• Front &amp; left sides turned up 25mm, returned 40mm, down 75mm &amp; in 12mm.</li><li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li><li>• Left of top provide three (03) nos. 750mm x 550mm x 350mm deep 2.0mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• 25mm x 25mm x 1.6mm thick S.S. pipe cross bracing welded to legs at rear &amp; both sides.</li><li>• Eight (08) no. 38mmx 38mm x 1.6mm thick. S.S. square pipe legs. With adjustable bullet feet.</li><li>• Three (3) nos. 1.6 mm thick S.S. 50mm high Removable perforated Strainer basket with handles. Size as per suit in sink.</li><li>• 0.9mm thick S.S Apron front &amp; left sides of Sink.</li><li>• Right side of unit provide parking space for garbage can.</li></ul>					
Cold	Ø	(2)15 mm							
Hot	Ø	(2)15 mm							
Waste	Ø	(3)50 mm							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL									
CUSTOM BUILT									

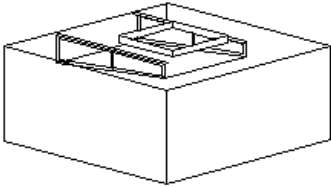
<b>ITEM NO: PW3-06</b>				<b>WALL MOUNTED POT RACK</b>					
<b>SIZE :</b>									
Width: 2400mm		Depth: 375 mm						Height: 245 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Four (4) no. 25mm x 25mm X 16 ga. S. S. square pipe welded construction.</li> <li>• 75mm high splash/railing at rear &amp; both sides.</li> <li>• S.S. pipe shelf welded to S.S. brackets.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1500mm A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


ITEM NO: DW3-02			"L"- SHAPED SOILED DISH DROP OFF TABLE WITH SINK , TABLE MOUNTED RACK SHELF AND GARBAGE CHUT			
SIZE			<div>TENTATIVE IMAGE</div> 			
Width: 4300mm+1800mm	Depth: 900mm/ 750mm	Height: 865mm				
CAPACITY						
M.E.P REQUIRMENT		SPECIFICATIONS				
PLUMBING :		<ul style="list-style-type: none"><li>• 2.0 mm Thick S.S. Top.</li><li>• L- Shaped top, profile as per lay out plan.</li><li>• Free sides turned up 75mm, returned 40mm, turned down 50mm &amp; in 12mm.</li><li>• 250mm High splash Rear &amp; sides against wall. Location as per plan.</li><li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li><li>• One (01) nos. 550mm x 550mm x 300mm, 1.6mm thick. S.S. pre wash sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• One (01) nos. 1.6 mm thick S.S. 50mm high Removable Perforated Strainer basket with handles. Size as per suit in sink</li><li>• Ten (10) nos. 38mmx 38mm x 1.2mm thick S.S. square pipe legs. With adjustable bullet feet.</li><li>• Approx. 3950mm long x 1.2mm thick table mounted rack shelf</li><li>• 25mm x 25mm x 1.2mm thick. S.S. pipe cross bracing welded to legs at center &amp; both sides. Front open for parking garbage can and rear side provide parking space for mobile soak sink unit shown in layout plan.</li><li>• One (01) no. 150mm dia x 100mm high garbage chute location as per plan.</li></ul>				
Cold	⊗					NA
Hot	⊗					NA
Waste	⊗					50mm
ELECTRIC :						
Power	NA					
Voltage	NA					
EXHAUST						
NA						
GAS:						
BTU	NA					
Con.	⊗					NA

<b>ACCESSORIES:</b>	
<b>SPECIAL NOTE:</b>	<b>Shop drawing with plan, elevation and section to be submitted for approval</b>
<b>MAKE AND MODEL</b>	
<b>CUSTOM BUILT</b>	

ITEM NO : DW3-07				CONVEYOR TYPE DISH WASHING MACHINE WITH DRYER MOUNTED AND CLEAN DISH ROLLER					
SIZE									
Width: 2400 mm with Dryer		Depth: 950 mm						Height: 2135 mm	
CAPACITY		(DIN) 105 Racks/h (max.) 142 Racks/h							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Rack type dishwashing machine</li><li>• Working direction: Right to left</li><li>• Dryer</li><li>• Approx. 2200mm long clean roller table</li><li>• Heating: Electric</li><li>• Performance- (DIN SPEC 10534) Contact time 2 minutes Transport speed - (DIN) 0,88 m/min</li><li>• Transport speed (max.) 1,18 m/min</li><li>• Motors Total 5,0kW</li><li>• Heating energies Total 50.5 Kw</li><li>• Total connected load : 55.50KW</li><li>• Consumption** Average consumption during typical operation: 30,0 kW</li><li>• Electrical feeding cable Power supply 3N PE 400V 50Hz Max. rated current 86,9 A</li><li>• Max. Elect. cable cross-section 35 mm<sup>2</sup></li><li>• Fresh water Fresh water final rinse: soft cold 175 L/H water Tank filling Soft - warm water 141L</li><li>• Regeneration water quantity 117 L/H</li><li>• Air outlet*** Waste air volume approx. 110 m<sup>3</sup>/h</li><li>• Waste air temperature approx. 38 °C</li><li>• Relative humidity approx. 90 %</li><li>• All electrical connections are executed as coded plugs</li><li>• Intelligent water level control</li><li>• Intelligent Self-cleaning programme</li><li>• Modular M-iQ Technology</li></ul>					
Cold		NA							
Hot		20 MM							
Waste		50 MM							
ELECTRIC :									
Power	35.5 KW								
Voltage	440V-50Hz-3N								
EXHAUST									
Exhaust air volume approx. 110 m <sup>3</sup> /h									
GAS:									
BTU	NA								
Con.		NA							

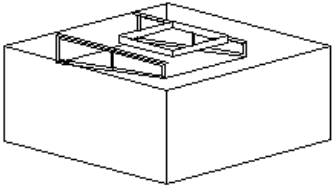
				<ul style="list-style-type: none"> <li>• Three speed washing</li> <li>• Suitable for rack size to be 500 mm X 500 mm.</li> <li>• Door safety switch</li> <li>• Emergency stop switch on clean dish side</li> <li>• Heater with thermostat Control.</li> <li>• Exhaust air heat recovery</li> </ul>
<b>ACCESSORIES:</b>				Two (2) sets of strip curtains throughout machine, Molded standard 500mm X 500 mm size, plastic dish racks comprising of 20 Peg type plate racks, Open pocket cutlery racks, 6 no, Power Cord with Plug.
<b>SPECIAL NOTE:</b>				
<b>PREFERRRED MAKE AND MODEL</b>				
<b>MEIKO</b>		<b>HOBART</b>		<b>WINTERHALTER</b>
<b>UPSTER LINE-KS 200</b>		<b>PROFI-CNA SERIES</b>		<b>C-50 Dual Rinse</b>


<b>ITEM NO : DW3-08</b>				<b>VAPOUR HOOD</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
1200 mm	1200 mm	600mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>			<b>SPECIFICATIONS</b>				
<b>PLUMBING :</b>			<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. welded body construction.</li> <li>• Height/exhaust Collar as per HVAC consultant.</li> <li>• M.S. hanger rod with turn buckles for hanging.</li> <li>• S.S. grease drawer with handle.</li> </ul>				
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
700 C.F.M							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>			<b>Shop drawing with plan, elevation and section to be submitted for approval</b>				
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

ITEM NO: DW3-11				FLIGHT TYPE DISH WASHING MACHINE			
SIZE				<div>TENTATIVE IMAGE</div> 			
Width: 5300mm    with Dryer		Depth: 950 mm	Height: 2135 mm				
CAPACITY		(DIN) 2400 plates/h (max.)3240 plates/h					
M.E.P REQUIRMENT				SPECIFICATIONS			
PLUMBING :				Flight type dishwashing machine			
Cold	Ø	NA		Working direction: Left to right			
Hot	Ø	15 mm		Heating: Electric			
Waste	Ø	50 mm		Fresh water final rinse: (by GiO-TECH) Reverse osmosis - cold water			
ELECTRIC :				Feeding section (E) 1200 mm			
Power	57.4 KW			Prewash section (WTV) 600 mm			
Voltage	440V-50Hz-3N			Wash tank (HWZ A) 800 mm			
EXHAUST				Pump rinse section (P) 600 mm			
Exhaust air volume approx. 110 m³/h				Drying section (TR) 1100 mm			
				Unloading section (A) 1000 mm			
GAS:				Total 5300 mm			
BTU				Passing height: 465 mm			
Con.				Performance- (DIN SPEC 10534) Contact time 2 minutes			
				Transport speed - (DIN) 1,08 m/min			
				Transport speed (max.) 1,45 m/min			
				Exhaust air heat recovery GiO-TECH (Integrated reverse osmosis technology)			
				Fresh water final rinse: (by GiO- 165L/H TECH) reverse osmosis – cold water			
				Fresh water thresholds for soft cold water to GiO-TECH			
				Temperature max. 25 °C			
				Minimum flow pressure 250 kPa / 2,5 bar			
				Maximum pressure 600 kPa / 6,0 bar			
				Total hardness 0 - 3 dH			
				Conductivity < 1000 µS/cm			
				Free of particles > 10 µm			
				iron / chlorine < 0,10 mg/l			
Manganese < 0,04 mg/l							
Potassium permanganate / silicic < 10 mg/l acid							
Tank filling Soft - warm water 206lL							
Regeneration water quantity 75 L/H							
Air outlet*** Waste air volume approx. 150 m³/h							

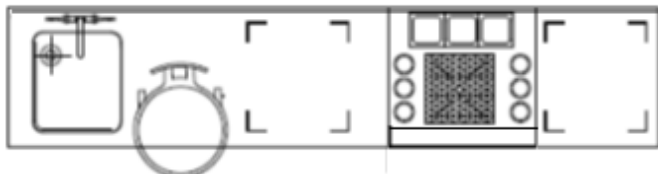


			<p>Waste air temperature approx. 38 °C  Relative humidity approx. 90 %  Machine conveyor belt for dishes MTB 1.11-2  Motors Total 6,5 kW  Heating energies Total 50,8kW  Consumption** Average consumption during 27,2 kW  Total connected load : 57,40KW  Max. rated current 90,7 A  Max. electric cable cross –section 95 mm<sup>2</sup>  All electrical connections are executed as coded plugs  Intelligent water level control  M-iQ Filter for individual tank  M-iQ Air Concept – No need for a direct exhaust  M-IQ Energy concept - 3- stage heating energy  M-iQ Blue Vision control software with CC- Touch glass display  Intelligent Self-cleaning programme  Modular M-iQ Technology  Three speed washing.  Door safety switch  Emergency stop switch on clean dish side  Heater with thermostat Control.  G-iO Tech ( Integrated reverse osmosis technology)  Exhaust air heat recovery</p>
<b>ACCESSORIES:</b>			Two (2) sets of strip curtains throughout machine, Molded standard 500mm X 500 mm size, plastic dish racks comprising of 20 Peg type plate racks, Open pocket cutlery racks, 6 no, Power Cord with Plug.
<b>SPECIAL NOTE:</b>			Unit Should be as per <b>Thermo-label</b> and washing cycle as per DIN Standard.
<b>PREFERRRED MAKE AND MODEL</b>			
<b>MEIKO</b>		<b>HOBART</b>	<b>WINTERHALTER</b>
<b>M-iQ B-M54 V6 P6</b>		<b>PROFI-CNA</b>	<b>MTF 3 3400-MM(M)</b>

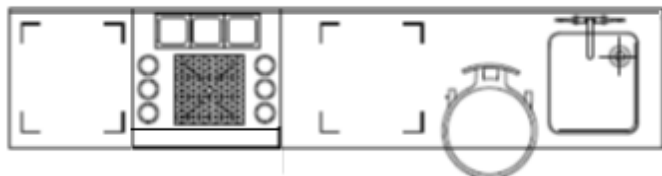
<b>ITEM NO : DW3-12</b>				<b>VAPOUR HOOD</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
1200 mm	1200 mm	600mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. welded body construction.</li> <li>• Height/exhaust Collar as per HVAC consultant.</li> <li>• M.S. hanger rod with turn buckles for hanging.</li> <li>• S.S. grease drawer with handle.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
700 C.F.M							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO : SB3-01</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 1000mm	Depth: 600mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

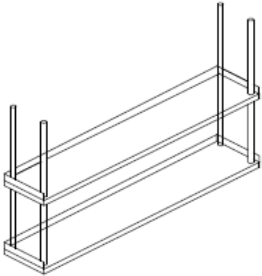
<b>ITEM NO: SB3-02</b>	<b>WORK TABLE WITH SINK &amp; COCKTAIL STATION &amp; GLASS RACK SLIDE</b>
<b>SIZE</b>	

Width: 3650 mm	Depth: 750 mm	Height: 865mm	
CAPACITY			
M.E.P REQUIRMENT			SPECIFICATIONS
PLUMBING :			<ul style="list-style-type: none"><li>2.0 mm Thick S.S. Top.</li><li>150 mm high rear &amp; right side splash.</li><li>Top secured to 12/25mm x 75mm x 25/12mm x2.0 mm Thick S.S. hat type welded channel frame work.</li><li>Left side of unit provide one (01) no. 450 mm x 500 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>0.9mm thick S.S Apron front &amp; left side of Sink.</li><li>Eight (08) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li><li>Right side of sink provide parking space for garbage can.</li><li>As shown in layout plan provide two (02) compartment vertical rows of 40 mm x 40 mm x 2.0 mm thick S.S. angle slides Three (3) pairs with 520 mm clear gap between angle slides to hold glass rack (rack by others)</li><li>As shown in plan provide cocktail station complete with three (03) No. removable 1.2mm thick S.S. Ice holding bin (non-insulated) with extended flanges on all sides of size approx. 400mm Wide x 400mm Deep x 300mm High, supported at top, with coved corners, base perforated with 3mm dia holes. Three (03) no. GN-1/9 size S.S coved die pressed food pan inserts of 4" Deep with flush S.S lids w/ handles, Front of unit provide single speed rail. One no. S. S. towel ring, S.S. bottle opener with bottle cap catcher, Bottle Holder.</li></ul>
Cold	Ø	15mm	
Hot	Ø	15mm	
Waste	Ø	(02)50mm	
ELECTRIC :			
Power	NA		
Voltage	NA		
EXHAUST			
NA			
GAS:			
BTU	NA		
Con.	Ø	NA	
ACCESSORIES:			

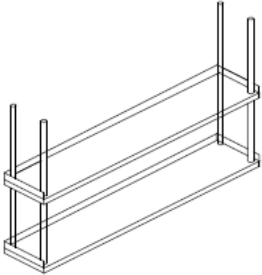
<b>SPECIAL NOTE:</b>	<b>Shop drawing with plan, elevation and section to be submitted for approval</b>		
<b>MAKE AND MODEL</b>			
<b>CUSTOM BUILT</b>			


ITEM NO: SB3-02A				WORK TABLE WITH SINK & COCKTAIL STATION & GLASS RACK SLIDE				
SIZE								
Width:	Depth:	Height:						
3850 mm	750 mm	865mm						
CAPACITY								
M.E.P REQUIRMENT			SPECIFICATIONS					
PLUMBING :			<ul style="list-style-type: none"><li>2.0 mm Thick S.S. Top.</li><li>150 mm high rear &amp; left side splash.</li><li>Top secured to 12/25mm x 75mm x 25/12mm x2.0 mm Thick S.S. hat type welded channel frame work.</li><li>Right side of unit provide one (01) no. 450 mm x 500 mm x 200mm deep, 1.6 mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>0.9mm thick S.S Apron front &amp; left side of Sink.</li><li>Eight (08) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li><li>Left side of sink provide parking space for garbage can.</li><li>As shown in layout plan provide two (02) compartment vertical rows of 40 mm x 40 mm x 2.0 mm thick S.S. angle slides Three (3) pairs with 520 mm clear gap between angle slides to hold glass rack (rack by others)</li><li>As shown in plan provide cocktail station complete with three (03) No. removable 1.2mm thick S.S. Ice holding bin (non-insulated) with extended flanges on all sides of size approx. 400mm Wide x 400mm Deep x 300mm High, supported at top, with coved corners, base perforated with 3mm dia holes. Three (03) no. GN-1/9 size S.S coved die pressed food pan inserts of 4" Deep with flush S.S lids w/ handles, Front of unit provide single speed rail. One no. S.</li></ul>					
Cold	Ø	15mm						
Hot	Ø	15mm						
Waste	Ø	(02)50mm						
ELECTRIC :								
Power	NA							
Voltage	NA							
EXHAUST								
NA								
GAS:								
BTU	NA							
Con.	Ø	NA						

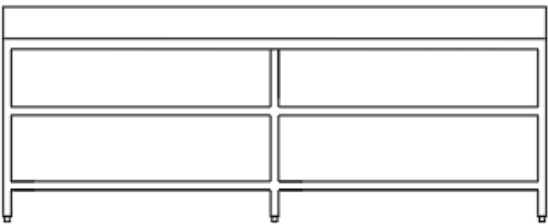
				S. towel ring, S.S. bottle opener with bottle cap catcher, Bottle Holder.
<b>ACCESSORIES:</b>				
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>
<b>MAKE AND MODEL</b>				
<b>CUSTOM BUILT</b>				

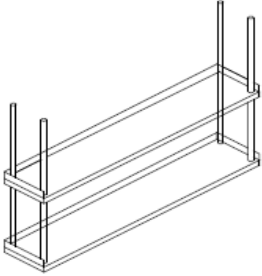
<b>ITEM NO: SB3-03</b>				<b>CEILING HUNG TWO TIER SHELF</b>			
<b>SIZE :</b>							
Width: 3650mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

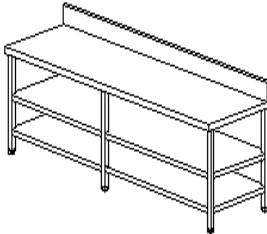


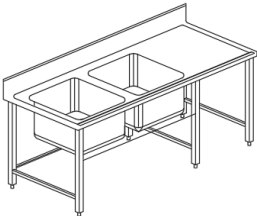
<b>ITEM NO: SB3-03A</b>				<b>CEILING HUNG TWO TIER SHELF</b>			
<b>SIZE :</b>							
Width: 3850mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO : CF3-01</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 1200mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

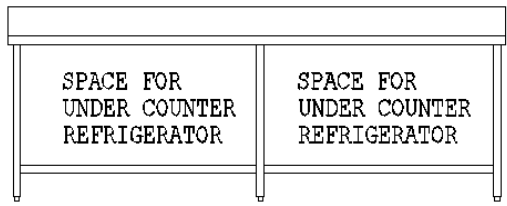
<b>ITEM NO: CF3-02</b>				<b>FOOD PICKUP TABLE</b>			
<b>SIZE</b>							
Width: 1900 mm	Depth: 700 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm high side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• Rear &amp; both sides 0.9mm thick cladding</li> <li>• Six (06) no. 150 mm high, 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick s.s. bottom and middle shelves.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: CF3-03</b>				<b>CEILING HUNG TWO TIER SHELF</b>			
<b>SIZE :</b>							
Width: 1900mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☑	NA					
Hot	☑	NA					
Waste	☑	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☑	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: CF3-05</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 1850mm	Depth: 600mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high rear splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☑	NA					
Hot	☑	NA					
Waste	☑	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☑	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: CF3-11</b>				<b>WORK TABLE W/TWO SINK UNIT</b>					
<b>SIZE :</b>									
Width: 2300 mm		Depth: 750 mm						Height: 865mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm High Rear &amp; right Side Splash.</li> <li>• Front &amp; right side of sink provide marine edges.</li> <li>• Front left side corner chamfer shape as per layout plan. Profile as per lay out plan</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Left side top of unit provide Two (2) nos. 500 mm x 550 mm x 300mm deep, 1.6mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Six (06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at Rear &amp; both sides behind sink and garbage can. Front open, right side provide parking space for garbage can and balance space provide 1.2 mm thick S.S. bottom shelf.</li> <li>• 0.9mm thick S.S Apron front &amp; left side of sinks.</li> <li>• Two (2) Nos. 1.2 mm thick S.S. 50mm high Removable perforated Strainer basket with handles, size as per sink size.</li> </ul>					
Cold	Ø	(02)15mm							
Hot	Ø	(02)15mm							
Waste	Ø	(02)50mm							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	Ø	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


<b>ITEM NO: CF3-12</b>				<b>WALL SHELVES</b>			
<b>SIZE :</b>							
Width: 2300mm	Depth: 300 mm	Height: 200 mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: CF3-15</b>				<b>WORK TABLE WITH UNDER SPACE FOR EQUIPMENT</b>			
<b>SIZE</b>							
Width: 2900mm	Depth: 750mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm High Rear side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at part rear &amp; both sides.</li> <li>• Provide mounting and parking space for modular equipment both side, as shown in layout plan.</li> <li>• Eight (08) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							





<b>ITEM NO: CF3-16</b>				<b>WALL SHELVES</b>				
<b>SIZE :</b>								
Width:	Depth:		Height:					
2900mm	300 mm		200 mm					
<b>CAPACITY</b>								
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>				
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>				
Cold	☒	NA						
Hot	☒	NA						
Waste	☒	NA						
<b>ELECTRIC :</b>								
Power	NA							
Voltage	NA							
<b>EXHAUST</b>								
NA								
<b>GAS:</b>								
BTU	NA							
Con.	☒	NA						
<b>ACCESSORIES:</b>								
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>				
<b>MAKE AND MODEL</b>								
<b>CUSTOM BUILT</b>								


<b>ITEM NO: IC3-01</b>	<b>BEVERAGE TABLE WITH SINK, TROUGH AND UNDER SPACE FOR EQUIPMENT</b>
<b>SIZE :</b>	


Width: 5000mm	Depth: 750 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>		<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>		<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm High Rear, &amp; right side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Right side of unit One (1) no. 500 mm x 550mm x 250mm deep x 1.6mm thick S.S. sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Twelve (12) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe. legs. With adjustable bullet feet.</li> <li>• 25mm x 25mm x 1.6mm thick S.S. square pipe cross bracing welded to legs at part rear &amp; both sides.</li> <li>• 0.9mm thick S.S Apron front and right side of Sink</li> <li>• Top of unit L-shaped approx1500mm x 100mm x 25mm S.S. trough with perforated cover to be provided. Trough drain to be connected waste outlet of sink.</li> <li>• As shown provide parking &amp; mounting space for modular equipment&amp; balance space provide 1.2mm thick S.S. bottom and middle shelves.</li> </ul>					
Cold	Ø				15mm		
Hot	Ø				15mm		
Waste	Ø				50mm		
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>		<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

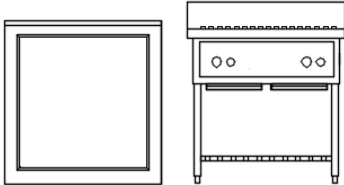
<b>ITEM NO: IC3-02</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 5000mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelf.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

ITEM NO: KP3-01				S.S CLADDED MOBILE TANDOOR(GAS OPERATED)			
SIZE :							
Width: 900mm	Depth: 900mm	Height: 850mm					
CAPACITY							
M.E.P REQUIREMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• Gas operated</li><li>• 2.0mm thick S.S. Top.</li><li>• 150 mm rear splash.</li><li>• Commercial 304 S.S. grade heavy duty tandoor approx 700mm dia x 700mm height with 300mm dia mouth with C.I. ring and S.S. removable Lid.</li><li>• Top and body secured to 12/25mm x 75mm x 25/12mm 1.6 mm Thick S.S. hat type welded channel frame work.</li><li>• Exterior 1.2 mm thick Ga. S.S. cladding.</li><li>• Interior 1.2 mm thick M.S. cladding.</li><li>• 40mm thick Mineral wool insulation.</li><li>• 100mm setback Body/legs for Gas pipe routing.</li><li>• Front S.S. removable opening with shutter.</li><li>• In built pressure Control regulator.</li><li>• Gas control behind doors.</li><li>• Burner’s covers.</li><li>• Four (4) no. heavy duty 125mm Dia Non marking rubberized castors all with brakes.</li></ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
ELECTRIC :							
Power	NA						
Voltage	NA						
EXHAUST							
NA							
GAS:							
BTU	70,000						
Con.	Ø	20	mm				
ACCESSORIES:				Steel cover, Skewers, Jodi, Cushion.			
SPECIAL NOTE:				Part of Cooking Battery. Provide Hair-line Finish. Shop drawing with plan, elevation and section to be submitted for approval.			
MAKE AND MODEL							
MUNNI LAL				KANHAIYALAL			
CUSTOM BUILT (GAS OPRATED)				Equivalent			


<b>ITEM NO: KP3-02</b>				<b>SPREADER TABLE</b>			
<b>SIZE</b>							
Width: 450mm	Depth: 900mm	Height: 850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm thick S.S. Top.</li> <li>• 100mm rear side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• 100mm rear legs setback for gas pipe routing</li> <li>• Four (4) no., 38mm x 38mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> <li>• 1.2 mm thick S.S. sheet bottom&amp; middle shelves.</li> <li>• Unit to match with adjoining cooking battery equipment in size, finish &amp; construction.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

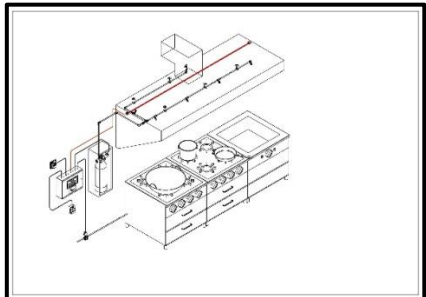
ITEM NO : KP3-03					TWO BURNER STOCK POT RANGE					
SIZE										
Width: 1500 mm		Depth: 850 mm		Height: 850 mm						
CAPACITY										
M.E.P REQUIREMENT				SPECIFICATIONS						
PLUMBING :				<ul style="list-style-type: none"><li>• 2.0 mm thick S.S. Top.</li><li>• 150mm High Rear &amp; right side Splash</li><li>• Top and body secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li><li>• Exterior 1.2 mm thick S.S. cladding.</li><li>• 25mm x 25mm S.S. square pipe under shelf.</li><li>• Two (2) nos. 500mm x 500mm Cast iron grate (Removable).</li><li>• Two (2) nos. 70, 000 H.P. burners with separately pilot lamp.</li><li>• Two (2) nos. 1.2 mm thick S.S. drip tray with Integral handle.</li><li>• Four (4) 38mm x 38mm S.S. square pipe legs. With adjustable bullet feet.</li><li>• 25mm x 25mm S.S. square pipe under shelf.</li></ul>						
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		NA								
Voltage		NA								
EXHAUST										
NA										
GAS:										
BTU		1,40,000								
Con.		Ø	20							mm
ACCESSORIES:										
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval						
MAKE AND MODEL										
CUSTOM BUILT										

ITEM NO: KP3-03A				WALL MOUNTED POT FILLER FAUCET					
SIZE :									
Width: --		Depth: 305+152 mm						Height: 181 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Wall mount mixing faucet with chrome plated brass body</li><li>• Pot Filler w/ 18" Double Joint Swing Nozzle</li><li>• Insulated off-on control valve at outlet</li><li>• Heat Resistant Handle,</li><li>• 15 mm dia NPT female inlets with adjustable flange</li><li>• Chrome plated finish.</li></ul>					
Cold	⌀	15mm							
Hot	⌀	NA							
Waste	⌀	NA							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	⌀	NA							
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
T & S				FISHER		GENERAL			
B-0580				EQUIVALENT		EQUIVALENT			

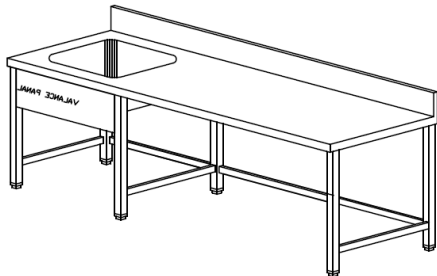
ITEM NO: KP3-05				SMOOTH GRIDDLE PLATE			
SIZE							
Width: 800mm	Depth: 900mm	Height: 850 mm					
CAPACITY							
M.E.P REQUIRMENT				SPECIFICATIONS			
PLUMBING :				<ul style="list-style-type: none"><li>• 2.0mm thick S.S. Top.</li><li>• 150 mm rear splash.</li><li>• Rear side flue riser.</li><li>• Top secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li><li>• Exterior 1.2 mm thick S.S. cladding.</li><li>• 25mm x 25mm S.S. square pipe under shelf.</li><li>• Full width x 850mm x 20mm thick M.S. smooth plate with front gutter &amp; S.S. grease drawer.</li><li>• Two (2) no. "V" type H.P. burner with separate pilot lamp.</li><li>• 38mm x 38mm x 1.6 mm thick S.S. Square pipe legs with S.S. adjustable bullet feet.</li></ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
ELECTRIC :							
Power	NA						
Voltage	NA						
EXHAUST							
NA							
GAS:							
BTU	80,000						
Con.	Ø	20	mm				
ACCESSORIES:				Accessories for installation & operation.			
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval			
MAKE AND MODEL							
CUSTOM BUILT							




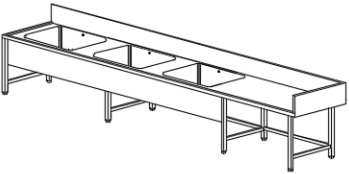
<b>ITEM NO : KP3-07</b>				<b>MOBILE WORK TABLE</b>			
<b>SIZE</b>							
Width: 1200mm		Depth: 600mm		Height: 865mm			
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• 38mm x 38mm x 1.6mm thick S.S. square pipe legs on castor.</li> <li>• Full width 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> <li>• Four (04) no. 125mm Dia Non marking rubberized castors two (2) with brakes.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

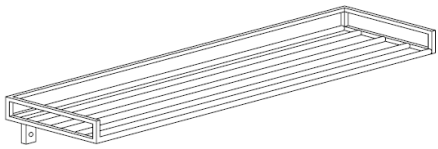
ITEM NO: KP3-09A			FIRE SUPPRESSION SYSTEM FOR EXHAUST HOOD		
SIZE OF EXHAUST HOOD					
Width 7000mm	Depth 1400mm	Height: 600mm			
M.E.P REQUIREMENT			SPECIFICATIONS		
PLUMBING :			<ul style="list-style-type: none"><li>• Provide an automatic, Wet Chemical Fire Suppression System with provision of Manual Pull Station to be located in a path of egress at a maximum height of 60 inches above the floor.</li><li>• Unit to be provided with nozzles with metal blow off caps for equipment protection, plenum protection and duct protection.</li><li>• Should provide 100% protection as required by codes, standards, national, state, and local requirements.</li><li>• Provide Heat Sensing Cable running through entire plenum covering duct cut outs.</li><li>• Stainless steel pipe drops to be provided to the discharge nozzles and plenum both. Discharge nozzles should not exceed 650mm from each other.</li><li>• The system, including all of its components, shall be UL Listed - Standard 300</li><li>• Automatic actuation shall be initiated by Heat Sensing Cable.</li><li>• Control Panel shall have provision for indication of any faults in the system &amp; event data logger.</li><li>• Battery backup shall be provided in the Control panel.</li><li>• <b>UNIT SHOULD BE INTEGRATED WITH THE FOLLOWING:</b><ul style="list-style-type: none"><li>• <b>GAS SHUT OFF VALVE</b></li><li>• <b>ELECTRICAL EQUIPMENT UNDER THE HOOD</b></li><li>• <b>HOOD LIGHT (INCASE THE SAME IS IN A NON FIRE RATED ENCLOSURE)</b></li><li>• <b>HVAC SYSTEM</b></li><li>• <b>BMS SYSTEM</b></li></ul></li></ul>		
ELECTRIC :					
Power	0.5 K.W (for light)				
Voltage	220v.50c.1p				
DETAILS					
No. of nozzles	06 approx				
Plenum nozzles	02				
Duct cut-out	02 approx				
Distance of cylinder assembly	4.5 mts				
Distance of pull down	Along with assembly				
ACCESSORIES:					
SPECIAL NOTE:			<ul style="list-style-type: none"><li>• Fire suppression system should be installed by a certified vendor and all testing and commissioning certificated needs to be provided.</li></ul>		

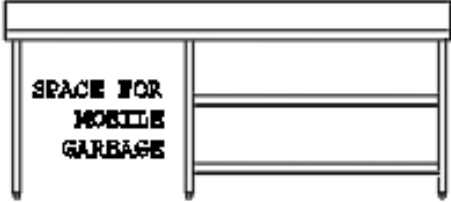
	<ul style="list-style-type: none"><li>• Minimum of five (05) years maintenance contract should be there between the client and the fire suppression system vendor for periodic maintenance inclusive cylinder and accessories as per fire norms.</li><li>• Detail provided in this specification in terms of number of Nozzles, ducts cut outs, distance of unit etc. needs to be coordinated and verified by Vendor. Any Deviation from above mention and specification to be brought to the notice else it is expected that the vendor in following complete specification as mentioned above.</li></ul>	
MAKE AND MODEL		
ANSHUL	SWASTIK SYNERGY	BUCKEYE
R-102	EQUIVALENT	EQUIVALENT

ITEM NO: KP3-12				WORK TABLE W/SINK					
SIZE :									
Width: 2300 mm		Depth: 700 mm						Height: 865mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• 2.0 mm Thick S.S. Top.</li><li>• 150mm high rear &amp; left side splash.</li><li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li><li>• Left side plan top of unit provides one (1) nos. 500 mm x 550 mm x 250mm deep, 2.0mm thick. S.S. sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>• Six(06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li><li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at rear &amp; both sides.</li><li>• Right side front open for provide parking space for garbage can shown in layout plan.</li><li>• 0.9mm thick S.S Apron front side of Sink.</li></ul>					
Cold	Ø	15mm							
Hot	Ø	15mm							
Waste	Ø	50mm							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL									
CUSTOM BUILT									

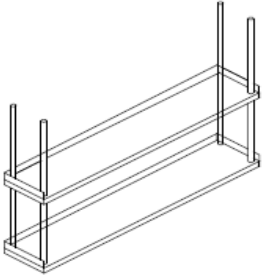
ITEM NO: KP3-13				WALL SHELVES					
SIZE :									
Width: 2300mm		Depth: 300 mm						Height: 200 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• 1.2 mm thick S.S. Wall shelves.</li><li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li><li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li><li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li><li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li></ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	☒	NA							
ACCESSORIES:									
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL									
CUSTOM BUILT									

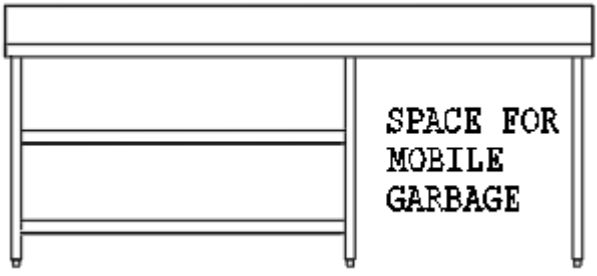
<b>ITEM NO: KP3-31</b>				<b>POT WASH THREE SINK UNIT</b>			
<b>SIZE</b>							
Width: 3050mm	Depth: 750 mm	Height: 750mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 250mm High Rear &amp; right sides Splash.</li> <li>• Front &amp; left sides turned up 25mm, returned 40mm, down 75mm &amp; in 12mm.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• Left of top provide three (03) nos. 750mm x 600mm x 350mm deep 2.0mm thick. S.S. sinks, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• 25mm x 25mm x 1.6mm thick S.S. pipe cross bracing welded to legs at rear &amp; both sides.</li> <li>• Eight (08) no. 38mmx 38mm x 1.6mm thick. S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Three (3) nos. 1.6 mm thick S.S. 50mm high Removable perforated Strainer basket with handles. Size as per suit in sink.</li> <li>• 0.9mm thick S.S Apron front &amp; left sides of Sink.</li> <li>• Right side of unit provide parking space for garbage can.</li> </ul>			
Cold	⊗	(2)15 mm					
Hot	⊗	(2)15 mm					
Waste	⊗	(3)50 mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
<b>NA</b>							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

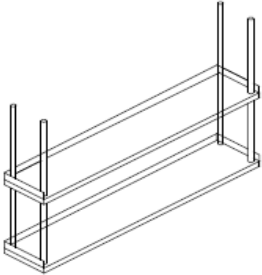
<b>ITEM NO: KP3-33</b>				<b>WALL MOUNTED POT RACK</b>					
<b>SIZE :</b>									
Width: 1500mm +1000mm		Depth: 375 mm						Height: 245 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Four (4) no. 25mm x 25mm X 16 ga. S. S. square pipe welded construction.</li> <li>• 75mm high splash/railing at rear &amp; both sides.</li> <li>• S.S. pipe shelf welded to S.S. brackets.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1500mm A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

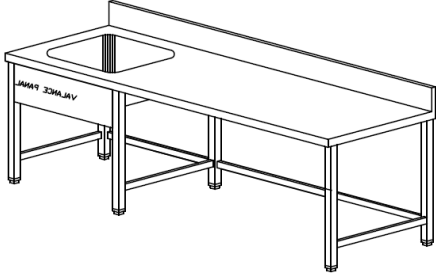
<b>ITEM NO: HFS-03</b>				<b>FOOD PICKUP TABLE</b>			
<b>SIZE</b>							
Width: 2100 mm	Depth: 700 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm High rear &amp; Right side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 15mm high , 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Rear and both sides closed with 0.9mm thick S.S. sheet.</li> <li>• As shown provide mounting space for mobile equipment. &amp; balance right side space provide 1.2mm thick S.S. bottom and middle shelves.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

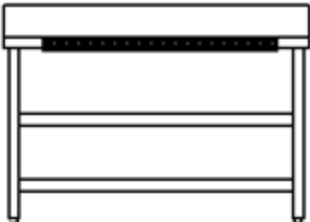


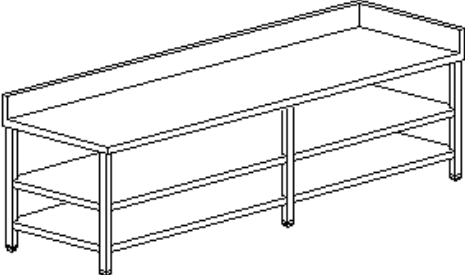
<b>ITEM NO: HFS-04</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 2100mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							


<b>ITEM NO: HFS-09</b>				<b>FOOD PICKUP TABLE</b>					
<b>SIZE</b>									
Width: 2100 mm		Depth: 700 mm						Height: 865mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm High rear &amp; left side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 15mm high , 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Rear and both sides closed with 0.9mm thick S.S. sheet.</li> <li>• As shown provide mounting space for mobile equipment. &amp; balance left side space provide 1.2mm thick S.S. bottom and middle shelves.</li> </ul>					
Cold	☑	NA							
Hot	☑	NA							
Waste	☑	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☑	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

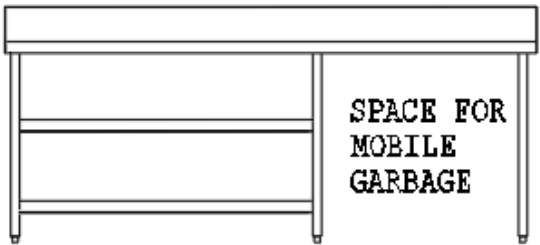
<b>ITEM NO: HFS-10</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 2100mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: WBI-10</b>				<b>WORK TABLE WITH SINK</b>			
<b>SIZE :</b>							
Width: 1350 mm	Depth: 700 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm high rear side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• Left side plan top of unit provides one (1) nos. 450 mm x 450 mm x 250mm deep, 2.0mm thick. S.S. sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Six(06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> <li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at rear &amp; both sides.</li> <li>• Right side front open for provide parking space for garbage can shown in layout plan.</li> <li>• 0.9mm thick S.S Apron front side of Sink.</li> </ul>			
Cold	Ø	15mm					
Hot	Ø	15mm					
Waste	Ø	50mm					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

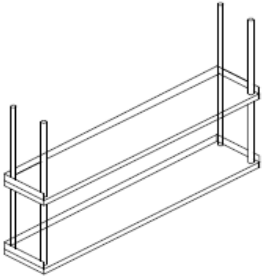
<b>ITEM NO: WBI-17</b>				<b>BEVERAGE TABLE WITH TROUGH</b>					
<b>SIZE</b>									
Width: 1300mm		Depth: 700 mm						Height: 865mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.6 mm Thick S.S. Top.</li> <li>• 150mm high rear &amp; right side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Four (04) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• As shown provide 1.2 mm thick S.S. Bottom and middle shelves.</li> <li>• Right side top of unit provide approx 1150mmx100mmx25mm high S.S. trough with perforated cover &amp; drain outlet to be provide .</li> </ul>					
Cold	☑	NA							
Hot	☑	NA							
Waste	☑	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☑	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


<b>ITEM NO: CFS-05</b>				<b>WORK TABLE</b>			
<b>SIZE</b>							
Width: 2400mm	Depth: 700mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. Top.</li> <li>• 150mm high &amp; right rear splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm, 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 38mm x 38mm x 1.6mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Provide 1.2 mm thick S.S. Bottom &amp; intermediate shelves.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

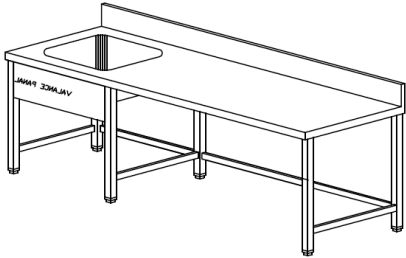
<b>ITEM NO: CFS-06</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 2400mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	⊗	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									


<b>ITEM NO: CFS-10</b>				<b>FOOD PICKUP TABLE</b>			
<b>SIZE</b>							
Width: 2000 mm	Depth: 700 mm	Height: 865mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm High rear &amp; left side Splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 2.0 mm Thick S.S. hat type welded channel frame work.</li> <li>• Six (06) no. 15mm high , 38mm x 38mm x 1.6 mm thick S.S. square pipe legs. With adjustable bullet feet.</li> <li>• Rear and both sides closed with 0.9mm thick S.S. sheet.</li> <li>• As shown provide mounting space for mobile equipment. &amp; balance left side space provide 1.2mm thick S.S. bottom and middle shelves.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							




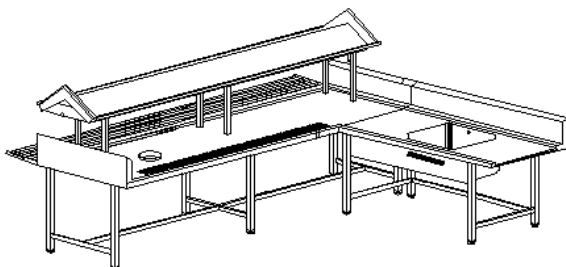
<b>ITEM NO: CFS-11</b>				<b>CEILING HUNG TWO- TIER SHELVES</b>			
<b>SIZE :</b>							
Width: 2000mm	Depth: 300 mm	Height: 300mm +1000mm rod					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2mm thick S.S. shelves.</li> <li>• Front turned down 40mm &amp; in 12mm, Rear and both sides Turned up 50mm and hemmed, bottom of shelves to be closed.</li> <li>• S.S. hanger rod size as per ceiling height.</li> <li>• 25mm x 25mm S.S. pipe hanging support.</li> <li>• Mounting Height-1400mm A.F.F.</li> <li>• S.S. hanging rod height as per site ceiling height.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

ITEM NO: CFS-16				SLOT TOASTER					
SIZE :									
Width: 455 mm		Depth: 220 mm						Height: 210 mm	
CAPACITY		6 slots							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Electrical operated.</li><li>• Neon indicator lamp.</li><li>• Mix and match selector switch.</li><li>• Round edges corner.</li><li>• Timer with audible alarm.</li><li>• Option for Single sided toasting.</li><li>• With crump tray.</li></ul>					
Cold	<input checked="" type="checkbox"/>	NA							
Hot	<input checked="" type="checkbox"/>	NA							
Waste	<input checked="" type="checkbox"/>	NA							
ELECTRIC :									
Power	2.5 KW								
Voltage	220v-50hz-1p.								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	<input checked="" type="checkbox"/>	NA							
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
LINCAT				ROWLETT RUTLAND.		SMEG			
LT6X				6-AT-171E		EQUIVALENT			


<b>ITEM NO: CFS-17</b>		<b>WORK TABLE WITH SINK UNDER SPACE FOR EQUIPMENT</b>		
<b>SIZE :</b>				
Width: 1375 mm	Depth: 700 mm			Height: 865mm
<b>CAPACITY</b>				
<b>M.E.P REQUIREMENT</b>		<b>SPECIFICATIONS</b>		
<b>PLUMBING :</b>		<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• 150mm high rear &amp; right side splash.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm x 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• Left side plan top of unit provides one (1) nos. 450 mm x 450 mm x 250mm deep, 2.0mm thick. S.S. sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li> <li>• Six(06) no. 38mm x 38mm x 1.6 mm thick S.S. square pipe legs with adjustable bullet feet.</li> <li>• 25mmx 25mm S.S. pipe cross bracing welded to legs at rear &amp; both sides.</li> <li>• 0.9mm thick S.S Apron front side of Sink.</li> </ul>		
Cold	15mm			
Hot	15mm			
Waste	50mm			
<b>ELECTRIC :</b>				
Power	NA			
Voltage	NA			
<b>EXHAUST</b>				
NA				
<b>GAS:</b>				
BTU	NA			
Con.	NA			
<b>ACCESSORIES:</b>				
<b>SPECIAL NOTE:</b>		<b>Shop drawing with plan, elevation and section to be submitted for approval</b>		
<b>MAKE AND MODEL</b>				
<b>CUSTOM BUILT</b>				

<b>ITEM NO: CFS-18</b>				<b>WALL SHELVES</b>					
<b>SIZE :</b>									
Width: 1375mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1400mm A.F.F. and 1700 A.F.F.</li> </ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU		NA							
Con.	☒	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

<b>ITEM NO: CFS-21</b>				<b>WALL SHELF</b>					
<b>SIZE :</b>									
Width: 1200mm		Depth: 300 mm						Height: 200 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. Wall shelves.</li> <li>• Rear turned up 50mm &amp; Hemmed outside, Front and both sides turned down 38mm &amp; in 12mm.</li> <li>• Shelves secured to bracket with acorn S.S. nuts &amp; bolts.</li> <li>• 2.0 mm thick S.S. wall Brackets. Secured to top with acorn Nuts &amp; Bolts &amp; Bracket secured to wall with anchor fasteners.</li> <li>• Mounting Height- 1700 A.F.F.</li> </ul>					
Cold	☑	NA							
Hot	☑	NA							
Waste	☑	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	☑	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

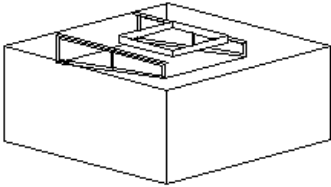
ITEM NO: DW4-07				L-SHAPED SOILED DISH DROP OFF TABLE WITH SINK, RACK SHELF AND CHUTE					
SIZE				<div>Tentative image</div> 					
Width: 3650 + 1050mm		Depth: 1050, 700 mm						Height: 865mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>2.0 mm Thick S.S. Top.</li><li>L- Shaped top, profile as per lay out plan.</li><li>Free sides turned up 25mm, returned 40mm, turned down 75mm &amp; in 12mm.</li><li>250mm High splash Rear &amp; sides against wall. Location as per plan.</li><li>Top secured 25mmx 100mm x 25mm x 2.0 mm thick. S.S. Channel frame work.</li><li>One (1) no. 550mm x 550mm x 300mm, 2.0mm thick. S.S. pre wash sink, Sink Complete with 50mm dia lever handle operated waste outlet &amp; rear connected overflow.</li><li>One (1) no. 1.6 mm thick S.S. 50mm high Removable perforated Strainer basket with handles. Size as per suit in sink</li><li>Ten (10) no. 38mmx 38mm x 1.2mm thick S.S. square pipe legs. With adjustable bullet feet.</li><li>One (01) 3650mm long x 1.2mm thick table mounted rack shelf</li><li>25mm x 25mm x 1.2mm thick. S.S. pipe cross bracing welded to legs at rear &amp; both sides.</li><li>Two (02) no. 150mm dia x 100mm high garbage chute location as per plan.</li><li>0.9mm thick S.S Apron front side of Sink.</li></ul>					
Cold	Ø	15 MM							
Hot	Ø	15 MM							
Waste	Ø	50 MM							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							

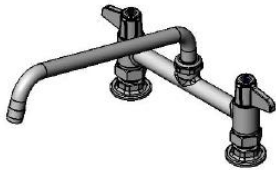
				<ul style="list-style-type: none"> <li>Below dish drop off table provide parking space for garbage can, as shown in layout plan.</li> <li>Rear side of dirty dish drop off table rear legs and top overlap as per low height masonry wall/drop-off opening.</li> </ul>
<b>ACCESSORIES:</b>				
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>
<b>MAKE AND MODEL</b>				
<b>CUSTOM BUILT</b>				


ITEM NO : DW4-09				CONVEYOR TYPE DISH WASHING MACHINE WITH DRYER MOUNTED ON 180 DEG OFF LOADER AND CLEAN DISH ROLLER					
SIZE									
Width: 2150mm with Dryer		Depth: 950 mm						Height: 2135 mm	
CAPACITY		(DIN) 105 Racks/h (max.) 142 Racks/h							
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Rack type dishwashing machine</li><li>• Working direction: Left to Right</li><li>• With 180 degree off loader</li><li>• Dryer above off loader.</li><li>• Approx. 1600mm long clean roller table</li><li>• Heating: Electric</li><li>• Performance- (DIN SPEC 10534) Contact time 2 minutes Transport speed - (DIN) 0,88 m/min</li><li>• Transport speed (max.) 1,18 m/min</li><li>• Motors Total 5,0kW</li><li>• Heating energies Total 50.5 Kw</li><li>• Total connected load : 55.50KW</li><li>• Consumption** Average consumption during typical operation: 30,0 kW</li><li>• Electrical feeding cable Power supply 3N PE 400V 50Hz Max. rated current 86,9 A</li><li>• Max. Elect. cable cross-section 35 mm<sup>2</sup></li><li>• Fresh water Fresh water final rinse: soft cold 175 L/H water Tank filling Soft - warm water 141L</li><li>• Regeneration water quantity 117 L/H</li><li>• Air outlet*** Waste air volume approx. 110 m<sup>3</sup>/h</li><li>• Waste air temperature approx. 38 °C</li><li>• Relative humidity approx. 90 %</li><li>• All electrical connections are executed as coded plugs</li><li>• Intelligent water level control</li><li>• Intelligent Self-cleaning programme</li></ul>					
Cold		NA							
Hot		20 MM							
Waste		50 MM							
ELECTRIC :									
Power	35.5 KW								
Voltage	440V-50Hz-3N								
EXHAUST									
Exhaust air volume approx. 110 m <sup>3</sup> /h									
GAS:									
BTU	NA								
Con.		NA							



				<ul style="list-style-type: none"> <li>• Modular M-iQ Technology</li> <li>• Three speed washing</li> <li>• Suitable for rack size to be 500 mm X 500 mm.</li> <li>• Door safety switch</li> <li>• Emergency stop switch on clean dish side</li> <li>• Heater with thermostat Control.</li> <li>• Exhaust air heat recovery</li> </ul>
<b>ACCESSORIES:</b>				Two (2) sets of strip curtains throughout machine, Molded standard 500mm X 500 mm size, plastic dish racks comprising of 20 Peg type plate racks, Open pocket cutlery racks, 6 no, Power Cord with Plug.
<b>SPECIAL NOTE:</b>				
<b>PREFERRRED MAKE AND MODEL</b>				
<b>MEIKO</b>		<b>HOBART</b>		<b>WINTERHALTER</b>
<b>UPSTER LINE-KS 200</b>		<b>PROFI-CNA SERIES</b>		<b>C-50 Dual rinse</b>


<b>ITEM NO : DW4-10</b>				<b>VAPOUR HOOD</b>		
<b>SIZE</b>						
Width: 1200 mm	Depth: 1200 mm	Height: 600mm				
<b>CAPACITY</b>						
<b>M.E.P REQUIRMENT</b>			<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>			<ul style="list-style-type: none"> <li>• 1.2 mm thick S.S. welded body construction.</li> <li>• Height/exhaust Collar as per HVAC consultant.</li> <li>• M.S. hanger rod with turn buckles for hanging.</li> <li>• S.S. grease drawer with handle.</li> </ul>			
Cold	Ø	NA				
Hot	Ø	NA				
Waste	Ø	NA				
<b>ELECTRIC :</b>						
Power	NA					
Voltage	NA					
<b>EXHAUST</b>						
700 C.F.M						
<b>GAS:</b>						
BTU	NA					
Con.	Ø	NA				
<b>ACCESSORIES:</b>						
<b>SPECIAL NOTE:</b>			<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>PREFERRRED MAKE AND MODEL</b>						
<b>CUSTOM BUILT</b>						

ITEM NO: FC001				DECK MOUNTED FAUCET				
SIZE :								
Width: 299mm	Depth: 308mm	Height: 116mm						
CAPACITY								
M.E.P REQUIRMENT			SPECIFICATIONS					
PLUMBING :			<ul style="list-style-type: none"><li>• Deck Mount Mixing Faucet with polished chrome plated brass body,</li><li>• Eterna Cartridges,</li><li>• Lever Handles, 1</li><li>• 12" Swing Nozzle w/ Stream Regulator Outlet</li><li>• 12" NPT Female Inlets</li><li>• Certified to ASME A112.18.1/CSA B125.1, NSF 61-Section 9 and NSF 372. Meets ADA ANSI/ICC A117.1 requirements.</li></ul>					
Cold	⌀	15mm						
Hot	⌀	15mm						
Waste	⌀	NA						
ELECTRIC :								
Power	NA							
Voltage	NA							
EXHAUST								
NA								
GAS:								
BTU	NA							
Con.	⌀	NA						
ACCESSORIES:			Deck mounting assembly					
SPECIAL NOTE:			Note- Overall quantity, fixing detail , to be verify at site and mep plan by kitchen vendor					
PREFERRRED MAKE AND MODEL								
T & S			FISHER		GENERAL			
5F-8DLX12			EQUIVALLENT		EQUIVALLENT			

ITEM NO: FC002				WALL MOUNTED FAUCET					
SIZE :									
Width:		Depth:						Height:	
219 mm		145+66 mm						271 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
				<ul style="list-style-type: none"><li>4" wall mount mixing faucet with chrome plated brass body,</li><li>5 3/4" Swivel Gooseneck, with 2.2 GPM aerator,</li><li>Quarter-Turn Eterna Cartridges w/ Spring Checks, Lever Handles,</li><li>1/2" NPT male inlets and chrome plated escutcheon.</li><li>Certified to ASME A112.18.1/CSA B125.1, NSF 61-Section 9 and NSF 372. Meets ADA ANSI/ICC A117.1 requirements.</li></ul>					
Cold	Ø	15mm							
Hot	Ø	15mm							
Waste	Ø	NA							
ELECTRIC :									
Power	NA								
Voltage	NA								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:				Note- Overall quantity, fixing detail , to be verify at site and mep plan by kitchen vendor					
PREFERRED MAKE AND MODEL									
T & S				FISHER		GENERAL			
B-0231				EQUIVALLENT		EQUIVALLENT			


# **BOQ & SPECIFICATIONS FOR EXHAUST HOOD**


IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR EXHAUST HOOD				
ITEM NO.	QTY.	DESCRIPTION	UNIT RATE	AMOUNT
<b>BASEMENT</b>				
<b>STAFF CAFETERIA</b>				
<b>STAFF KITCHEN</b>				
SC-12	1	EXHAUST HOOD		
<b>BAKERY CONFECTIONARY</b>				
<b>OVEN ROOM</b>				
BC-54	1	EXHAUST HOOD		
<b>LEVEL 01</b>				
<b>BULK &amp; HOT FOOD PREP.</b>				
HF-05	1	EXHAUST HOOD		
HF-28	1	EXHAUST HOOD		
<b>TANDOOR SECTION</b>				
TS-15	1	EXHAUST HOOD		
<b>LEVEL - 02</b>				
<b>REHEATING KITCHEN</b>				
KT2-04	1	EXHAUST HOOD		
KT2-15	1	EXHAUST HOOD		
KT2-20	1	EXHAUST HOOD		
<b>LEVEL 03</b>				
<b>REHEATING KITCHEN</b>				
KT3-09	1	EXHAUST HOOD		
KT3-16	1	EXHAUST HOOD		
<b>KITCHEN PANTRY</b>				
KP3-09	1	EXHAUST HOOD		


ITEM NO : SC-12				EXHAUST HOOD			
SIZE :							
Width	Depth	Height:					
4150mm	1300mm	600mm					
CAPACITY							
M.E.P REQUIREMENT		SPECIFICATIONS					
PLUMBING :		<ul style="list-style-type: none"><li>• External and internal parts to be manufactured in SS 304</li><li>• Hood mounted above Single side cooking battery</li><li>• Material of Construction – SS 304, 20 SWG ,Water-tight leak proof welded construction as per SMACNA / NFPA 96 standards, Double wall construction for peripheral air flow and man cooling grill</li><li>• Fully welded joints body construction. (no riveting)</li><li>• Should have removable, dishwasher washable SS grease filters.</li><li>• Grease drain channel with grease tray.</li><li>• Appropriate of numbers of Flashed incandescent, with heat toughened glass, LED light with IP 55 rating, diffusing glass, to provide 500 lux of light through-out the hood</li><li>• Should have IP65 Electrical fittings</li><li>• Wiring should be in heat resistant conduits</li><li>• To be provided with adjustment Dampers</li><li>• To be suspended on ceiling with hanger rods.</li><li>• Double plenum with front fresh air grills</li></ul>					
Cold	Ø					NA	
Hot	Ø					NA	
Waste	Ø					NA	
ELECTRIC :							
Power	0.5 K.W (for light)						
Voltage	220v-50c-1p						
EXHAUST	3500 C.F.M.						
GAS:							
BTU	NA						
Con.	Ø						
ACCESSORIES:		Accessories for installation & operation.					


<b>SPECIAL NOTE:</b>		HVAC Cutouts and fresh air to be coordinated with HVAC consultant. Shop drawing with plan, elevation and section to be submitted for approval.
<b>MAKE AND MODEL</b>		
<b>REVAC</b>	<b>SSS</b>	<b>HALTON</b>
<b>CUSTOM BUILT</b>	<b>CUSTOM BUILT</b>	<b>CUSTOM BUILT</b>





ITEM NO : BC-54				EXHAUST HOOD					
SIZE :									
Width 7750mm		Depth 1950mm						Height: 600mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• External and internal parts to be manufactured in SS 304</li><li>• Hood mounted above Single side cooking battery</li><li>• Material of Construction – SS 304, 20 SWG ,Water-tight leak proof welded construction as per SMACNA / NFPA 96 standards, Double wall construction for peripheral air flow and man cooling grill</li><li>• Fully welded joints body construction. (no riveting)</li><li>• Should have removable, dishwasher washable SS grease filters.</li><li>• Grease drain channel with grease tray.</li><li>• Appropriate of numbers of Flashed incandescent, with heat toughened glass, LED light with IP 55 rating, diffusing glass, to provide 500 lux of light through-out the hood</li><li>• Should have IP65 Electrical fittings</li><li>• Wiring should be in heat resistant conduits</li><li>• To be provided with adjustment Dampers</li><li>• To be suspended on ceiling with hanger rods.</li><li>• Double plenum with front fresh air grills</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		0.5 K.W (for light)							
Voltage		220v-50c-1p							
EXHAUST		2000 C.F.M.							
GAS:									
BTU		NA							
Con.	Ø								
ACCESSORIES:				Accessories for installation & operation.					
SPECIAL NOTE:				HVAC Cutouts and fresh air to be coordinated with HVAC consultant. Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL									
REVAC				SSS		HALTON			
CUSTOM BUILT				CUSTOM BUILT		CUSTOM BUILT			


ITEM NO : HF-05					EXHAUST HOOD					
SIZE :										
Width 8300mm		Depth 1400mm+ 1600mm		Height: 600mm						
CAPACITY										
M.E.P REQUIREMENT					SPECIFICATIONS					
PLUMBING :					<ul style="list-style-type: none"><li>• External and internal parts to be manufactured in SS 304</li><li>• Hood mounted above Double side cooking battery</li><li>• Material of Construction – SS 304, 20 SWG ,Water-tight leak proof welded construction as per SMACNA / NFPA 96 standards, Double wall construction for peripheral air flow and man cooling grill</li><li>• Fully welded joints body construction. (no riveting)</li><li>• Should have removable, dishwasher washable SS grease filters.</li><li>• Grease drain channel with grease tray.</li><li>• Appropriate of numbers of Flashed incandescent, with heat toughened glass, LED light with IP 55 rating, diffusing glass, to provide 500 lux of light through-out the hood</li><li>• Should have IP65 Electrical fittings</li><li>• Wiring should be in heat resistant conduits</li><li>• To be provided with adjustment Dampers</li><li>• To be suspended on ceiling with hanger rods.</li><li>• Double plenum with front fresh air grills</li></ul>					
Cold	Ø	NA								
Hot	Ø	NA								
Waste	Ø	NA								
ELECTRIC :										
Power		0.5 K.W (for light)								
Voltage		220v-50c-1p								
EXHAUST		12300 C.F.M.								
GAS:										
BTU		NA								
Con.		Ø								
ACCESSORIES:					Accessories for installation & operation.					
SPECIAL NOTE:					HVAC Cutouts and fresh air to be coordinated with HVAC consultant. Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL										
REVAC					SSS			HALTON		
CUSTOM BUILT					CUSTOM BUILT			CUSTOM BUILT		


ITEM NO : HF-28				EXHAUST HOOD					
SIZE :									
Width 9700mm/3000		Depth 1300mm+1600mm						Height: 600mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• External and internal parts to be manufactured in SS 304</li><li>• Hood mounted above Double side cooking battery</li><li>• Exhaust Hood profile as per lay out plan.</li><li>• Material of Construction – SS 304, 20 SWG ,Water-tight leak proof welded construction as per SMACNA / NFPA 96 standards, Double wall construction for peripheral air flow and man cooling grill</li><li>• Fully welded joints body construction. (no riveting)</li><li>• Should have removable, dishwasher washable SS grease filters.</li><li>• Grease drain channel with grease tray.</li><li>• Appropriate of numbers of Flashed incandescent, with heat toughened glass, LED light with IP 55 rating, diffusing glass, to provide 500 lux of light through-out the hood</li><li>• Should have IP65 Electrical fittings</li><li>• Wiring should be in heat resistant conduits</li><li>• To be provided with adjustment Dampers</li><li>• To be suspended on ceiling with hanger rods.</li><li>• Double plenum with front fresh air grills</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		0.5 K.W (for light)							
Voltage		220v-50c-1p							
EXHAUST		11500 C.F.M.							
GAS:									
BTU		NA							
Con.	Ø								
ACCESSORIES:				Accessories for installation & operation.					
SPECIAL NOTE:				HVAC Cutouts and fresh air to be coordinated with HVAC consultant. Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL									
REVAC				SSS		HALTON			
CUSTOM BUILT				CUSTOM BUILT		CUSTOM BUILT			

ITEM NO : TS-15				EXHAUST HOOD					
SIZE :									
Width 5000mm		Depth 2800mm						Height: 600mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• External and internal parts to be manufactured in SS 304</li><li>• Hood mounted above Double side cooking battery</li><li>• Exhaust Hood profile as per lay out plan.</li><li>• Material of Construction – SS 304, 20 SWG ,Water-tight leak proof welded construction as per SMACNA / NFPA 96 standards, Double wall construction for peripheral air flow and man cooling grill</li><li>• Fully welded joints body construction. (no riveting)</li><li>• Should have removable, dishwasher washable SS grease filters.</li><li>• Grease drain channel with grease tray.</li><li>• Appropriate of numbers of Flashed incandescent, with heat toughened glass, LED light with IP 55 rating, diffusing glass, to provide 500 lux of light through-out the hood</li><li>• Should have IP65 Electrical fittings</li><li>• Wiring should be in heat resistant conduits</li><li>• To be provided with adjustment Dampers</li><li>• To be suspended on ceiling with hanger rods.</li><li>• Double plenum with front fresh air grills</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		0.5 K.W (for light)							
Voltage		220v-50c-1p							
EXHAUST		10,000 C.F.M.							
GAS:									
BTU		NA							
Con.	Ø								
ACCESSORIES:				Accessories for installation & operation.					
SPECIAL NOTE:				HVAC Cutouts and fresh air to be coordinated with HVAC consultant. Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL									
REVAC				SSS		HALTON			
CUSTOM BUILT				CUSTOM BUILT		CUSTOM BUILT			


ITEM NO : KT2-04				EXHAUST HOOD					
SIZE :									
Width 4800mm		Depth 1400mm						Height: 600mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• External and internal parts to be manufactured in SS 304</li><li>• Hood mounted above Single side cooking battery</li><li>• Material of Construction – SS 304, 20 SWG ,Water-tight leak proof welded construction as per SMACNA / NFPA 96 standards, Double wall construction for peripheral air flow and man cooling grill</li><li>• Fully welded joints body construction. (no riveting)</li><li>• Should have removable, dishwasher washable SS grease filters.</li><li>• Grease drain channel with grease tray.</li><li>• Appropriate of numbers of Flashed incandescent, with heat toughened glass, LED light with IP 55 rating, diffusing glass, to provide 500 lux of light through-out the hood</li><li>• Should have IP65 Electrical fittings</li><li>• Wiring should be in heat resistant conduits</li><li>• To be provided with adjustment Dampers</li><li>• To be suspended on ceiling with hanger rods.</li><li>• Double plenum with front fresh air grills</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		0.5 K.W (for light)							
Voltage		220v-50c-1p							
EXHAUST		4000 C.F.M.							
GAS:									
BTU		NA							
Con.		Ø							
ACCESSORIES:				Accessories for installation & operation.					
SPECIAL NOTE:				HVAC Cutouts and fresh air to be coordinated with HVAC consultant. Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL									
REVAC		SSS		HALTON					
CUSTOM BUILT		CUSTOM BUILT		CUSTOM BUILT					


ITEM NO : KT2-15				EXHAUST HOOD					
SIZE :									
Width 4300mm		Depth 1500mm						Height: 600mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• External and internal parts to be manufactured in SS 304</li><li>• Hood mounted above Single side cooking battery</li><li>• Material of Construction – SS 304, 20 SWG ,Water-tight leak proof welded construction as per SMACNA / NFPA 96 standards, Double wall construction for peripheral air flow and man cooling grill</li><li>• Fully welded joints body construction. (no riveting)</li><li>• Should have removable, dishwasher washable SS grease filters.</li><li>• Grease drain channel with grease tray.</li><li>• Appropriate of numbers of Flashed incandescent, with heat toughened glass, LED light with IP 55 rating, diffusing glass, to provide 500 lux of light through-out the hood</li><li>• Should have IP65 Electrical fittings</li><li>• Wiring should be in heat resistant conduits</li><li>• To be provided with adjustment Dampers</li><li>• To be suspended on ceiling with hanger rods.</li><li>• Double plenum with front fresh air grills</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		0.5 K.W (for light)							
Voltage		220v-50c-1p							
EXHAUST		3000 C.F.M.							
GAS:									
BTU		NA							
Con.		Ø							
ACCESSORIES:				Accessories for installation & operation.					
SPECIAL NOTE:				HVAC Cutouts and fresh air to be coordinated with HVAC consultant. Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL									
REVAC		SSS		HALTON					
CUSTOM BUILT		CUSTOM BUILT		CUSTOM BUILT					

ITEM NO : KT2-20				EXHAUST HOOD					
SIZE :									
Width 7700mm		Depth 1400mm						Height: 600mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• External and internal parts to be manufactured in SS 304</li><li>• Hood mounted above Single side cooking battery</li><li>• Material of Construction – SS 304, 20 SWG ,Water-tight leak proof welded construction as per SMACNA / NFPA 96 standards, Double wall construction for peripheral air flow and man cooling grill</li><li>• Fully welded joints body construction. (no riveting)</li><li>• Should have removable, dishwasher washable SS grease filters.</li><li>• Grease drain channel with grease tray.</li><li>• Appropriate of numbers of Flashed incandescent, with heat toughened glass, LED light with IP 55 rating, diffusing glass, to provide 500 lux of light through-out the hood</li><li>• Should have IP65 Electrical fittings</li><li>• Wiring should be in heat resistant conduits</li><li>• To be provided with adjustment Dampers</li><li>• To be suspended on ceiling with hanger rods.</li><li>• Double plenum with front fresh air grills</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		0.5 K.W (for light)							
Voltage		220v-50c-1p							
EXHAUST		5500 C.F.M.							
GAS:									
BTU		NA							
Con.	Ø								
ACCESSORIES:				Accessories for installation & operation.					
SPECIAL NOTE:				HVAC Cutouts and fresh air to be coordinated with HVAC consultant. Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL									
REVAC				SSS		HALTON			
CUSTOM BUILT				CUSTOM BUILT		CUSTOM BUILT			

ITEM NO : KT3-09					EXHAUST HOOD							
SIZE :												
Width 6400mm		Depth 2800mm		Height: 600mm								
CAPACITY												
M.E.P REQUIREMENT					SPECIFICATIONS							
PLUMBING :					<ul style="list-style-type: none"><li>• External and internal parts to be manufactured in SS 304</li><li>• Hood mounted above Double side cooking battery</li><li>• Material of Construction – SS 304, 20 SWG ,Water-tight leak proof welded construction as per SMACNA / NFPA 96 standards, Double wall construction for peripheral air flow and man cooling grill</li><li>• Fully welded joints body construction. (no riveting)</li><li>• Should have removable, dishwasher washable SS grease filters.</li><li>• Grease drain channel with grease tray.</li><li>• Appropriate of numbers of Flashed incandescent, with heat toughened glass, LED light with IP 55 rating, diffusing glass, to provide 500 lux of light through-out the hood</li><li>• Should have IP65 Electrical fittings</li><li>• Wiring should be in heat resistant conduits</li><li>• To be provided with adjustment Dampers</li><li>• To be suspended on ceiling with hanger rods.</li><li>• Double plenum with front fresh air grills</li><li>•</li></ul>							
Cold	Ø	NA										
Hot	Ø	NA										
Waste	Ø	NA										
ELECTRIC :												
Power		0.5 K.W (for light)										
Voltage		220v-50c-1p										
EXHAUST		12500 C.F.M.										
GAS:												
BTU		NA										
Con.		Ø										
ACCESSORIES:					Accessories for installation & operation.							
SPECIAL NOTE:					HVAC Cutouts and fresh air to be coordinated with HVAC consultant. Shop drawing with plan, elevation and section to be submitted for approval.							
MAKE AND MODEL												
REVAC					SSS			HALTON				
CUSTOM BUILT					CUSTOM BUILT			CUSTOM BUILT				




ITEM NO : KT3-16				EXHAUST HOOD					
SIZE :									
Width 6800mm		Depth 1400mm						Height: 600mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• External and internal parts to be manufactured in SS 304</li><li>• Hood mounted above Single side cooking battery</li><li>• Material of Construction – SS 304, 20 SWG ,Water-tight leak proof welded construction as per SMACNA / NFPA 96 standards, Double wall construction for peripheral air flow and man cooling grill</li><li>• Fully welded joints body construction. (no riveting)</li><li>• Should have removable, dishwasher washable SS grease filters.</li><li>• Grease drain channel with grease tray.</li><li>• Appropriate of numbers of Flashed incandescent, with heat toughened glass, LED light with IP 55 rating, diffusing glass, to provide 500 lux of light through-out the hood</li><li>• Should have IP65 Electrical fittings</li><li>• Wiring should be in heat resistant conduits</li><li>• To be provided with adjustment Dampers</li><li>• To be suspended on ceiling with hanger rods.</li><li>• Double plenum with front fresh air grills</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		0.5 K.W (for light)							
Voltage		220v-50c-1p							
EXHAUST		3000 C.F.M.							
GAS:									
BTU		NA							
Con.		Ø							
ACCESSORIES:				Accessories for installation & operation.					
SPECIAL NOTE:				HVAC Cutouts and fresh air to be coordinated with HVAC consultant. Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL									
REVAC				SSS		HALTON			
CUSTOM BUILT				CUSTOM BUILT		CUSTOM BUILT			


ITEM NO : KP3-09				EXHAUST HOOD					
SIZE :									
Width 7000mm		Depth 1400mm						Height: 600mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• External and internal parts to be manufactured in SS 304</li><li>• Hood mounted above Single side cooking battery</li><li>• Material of Construction – SS 304, 20 SWG ,Water-tight leak proof welded construction as per SMACNA / NFPA 96 standards, Double wall construction for peripheral air flow and man cooling grill</li><li>• Fully welded joints body construction. (no riveting)</li><li>• Should have removable, dishwasher washable SS grease filters.</li><li>• Grease drain channel with grease tray.</li><li>• Appropriate of numbers of Flashed incandescent, with heat toughened glass, LED light with IP 55 rating, diffusing glass, to provide 500 lux of light through-out the hood</li><li>• Should have IP65 Electrical fittings</li><li>• Wiring should be in heat resistant conduits</li><li>• To be provided with adjustment Dampers</li><li>• To be suspended on ceiling with hanger rods.</li><li>• Double plenum with front fresh air grills</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power		0.5 K.W (for light)							
Voltage		220v-50c-1p							
EXHAUST		4800 C.F.M.							
GAS:									
BTU		NA							
Con.		Ø							
ACCESSORIES:				Accessories for installation & operation.					
SPECIAL NOTE:				HVAC Cutouts and fresh air to be coordinated with HVAC consultant. Shop drawing with plan, elevation and section to be submitted for approval.					
MAKE AND MODEL									
REVAC				SSS		HALTON			
CUSTOM BUILT				CUSTOM BUILT		CUSTOM BUILT			

# **BOQ & SPECIFICATIONS FOR REFRIGERATION**

IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR REFRIGERATION				
ITEM NO.	QTY.	DESCRIPTION	UNIT RATE	AMOUNT
<b>BASEMENT</b>				
<b>VEG PREP.</b>				
VP-31	2	UNDER COUNTER REFRIGERATOR - 2 DOOR		
<b>GARDE MANGER</b>				
GM-12	1	UNDER COUNTER REFRIGERATOR - 3 DOOR		
GM-13	1	COUNTER TOP REFERIGERATED SALADE UNIT		
GM-16	1	ICE CREAM CABINET		
GM-19	1	UNDER COUNTER REFRIGERATOR - 2 DOOR		
<b>MEAT PREP</b>				
MP-35	1	UNDER COUNTER REFRIGERATOR - 3 DOOR		
<b>SEA FOOD PREP.</b>				
SFP-19	1	FISH FILE REFRIGERATOR		
SFP-24	1	UNDER COUNTER REFRIGERATOR- 3 DOOR		
<b>ICE &amp; WATER STAION</b>				
IWS-07	2	WATER COOLER		
<b>STAFF KITCHEN</b>				
<b>DISH WASH</b>				
SC-31	1	WATER COOLER		
<b>BAKERY CONFECTIONARY</b>				
BC-09	2	UNDER COUNTER REFRIGERATOR- 2 DOO2		
BC-15	1	UNDER COUNTER REFRIGERATOR- 2 DOOR		
BC-20	1	UNDER COUNTER REFRIGERATOR - 2 DOOR		
BC-21	1	UNDER COUNTER REFRIGERATOR - 2 DOOR		


IECC - PRAGATI MAIDAN, NEW DELHI				
BILL OF QUANTITY FOR REFRIGERATION				
ITEM NO.	QTY.	DESCRIPTION	UNIT RATE	AMOUNT
BC-32	1	UNDER COUNTER REFRIGERATOR - 2 DOOR		
BC-37	1	UNDER COUNTER FREEZER - 1 DOOR		
<b>LEVEL 01</b>				
<b>COLD FOOD AREA</b>				
CF-05	1	UNDER COUNTER REFRIGERATOR- 3 DOOR		
CF-28	1	ICE CREAM CABINET		
<b>BULK &amp; HOT FOOD PREP.</b>				
HF-35	1	UNDER COUNTER REFRIGERATOR- 3 DOOR		
HF-46	1	UNDER COUNTER REFRIGERATOR- 3 DOOR		
<b>LEVEL - 02</b>				
<b>REHEATING KITCHEN</b>				
<b>COLD FOOD STAGING AREA</b>				
CF2-01	2	ICE CREAM CABINET		
CF2-15	1	UNDER COUNTER REFRIGERATOR- 3 DOOR		
<b>WATER, BEVERAGE &amp; ICE PRODUCTION</b>				
IC2-09	1	WATER COOLER		
<b>LEVEL 03</b>				
<b>COLD FOOD STAGING AREA</b>				
CF3-06	1	ICE CREAM CABINET		
CF3-21	1	UNDER COUNTER REFER- 3 DOOR		
<b>WATER, BEVERAGE &amp; ICE PRODUCTION</b>				
IC3-10	1	WATER COOLER		
<b>LEVEL 04</b>				
<b>WATER BEVERAGE &amp; ICE PRODUCTION AREA</b>				
WBI-07	2	WATER COOLER		
<b>COLD FOOD STAGING AREA</b>				
CFS-13	1	UNDER COUNTER REFRIGERATOR-3 DOOR		
CFS-20	1	ICE CREAM CABINET		

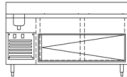
ITEM NO: VP-31				UNDER COUNTER REFRIGERATOR – 2 DOOR					
SIZE:									
Width:		Depth:						Height:	
1350mm		700mm						810 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Four (04) no. SS removable &amp; Adjustable shelves.</li><li>• Two (02) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
ELECTRIC :									
Power	0.35 K.W.								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	⊗								
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
WILLIAMS (BANGLORE)				MG PRO		GLACIUS			
AWR1350L2				Equivalent		Equivalent			


ITEM NO : GM-12				UNDER COUNTER REFRIGERATOR				
SIZE								
Width:		Depth:	Height:					
1800mm		700mm	810 mm					
CAPACITY								
M.E.P REQUIRMENT			SPECIFICATIONS					
PLUMBING :			<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Six (06) no. SS removable &amp; Adjustable shelves.</li><li>• Three (03) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	☒	NA						
Hot	☒	NA						
Waste	☒	NA						
ELECTRIC :								
Power	0.45 K.W.							
Voltage	220v-50hz-1p.							
Gas:								
BTU	NA							
Con.	☒							
ACCESSORIES:								
SPECIAL NOTE:								


MAKE AND MODEL		
<b>WILLIAMS (BANGLORE)</b>	<b>MG PRO</b>	<b>GLACIUS</b>
<b>AWR1800L3</b>	<b>Equivalent</b>	<b>Equivalent</b>





ITEM NO: GM-13				COUNTER TOP REFERIGERATED SALADE UNIT					
SIZE									
Width: 1000 mm		Depth: 450 mm						Height: 300 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Table top equipment</li><li>• 304 S/S interior and exterior</li><li>• With hinged lid</li><li>• Accommodates Eight (08) 1/6 GN Pans</li><li>• Designed for 43°C Ambient Temperature</li><li>• Internal Temp +1Deg C to +4 Deg C</li><li>• REFRIGERANT GAS: R-134 A</li><li>• Condensing unit at side</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Wast e	Ø	NA							
ELECTRIC :									
Power		0.15 K.W.							
Voltage		220v-50hz-1p.							
Gas:									
BTU		NA							
Con.	Ø								
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
WILLIAMS (BANGLORE)				MG PRO		GLACIUS			
Custom built				Equivalent		Equivalent			


<b>ITEM NO: GM-16</b>				<b>ICE CREAM CABINET</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
1050mm	750 mm	850mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 1.6 mm Thick S.S. Top.</li> <li>• 150mm high rear Splash. (Rear splash height &amp; profile to be match adjoining modular equipment under counter refer)</li> <li>• Top secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li> <li>• Exterior/interior 0.9 mm thick S.S. sheet.</li> <li>• 50mm thick Puff Insulation.</li> <li>• Top mounted 10mm thick toughened Glass Sliding door with integral handle.</li> <li>• Front S.S. insulated door with handle.</li> <li>• One no. S.S. wire shelf.</li> <li>• With Four (04) nos. ice cream container</li> <li>• 0.5 HP. Low tem. Kirloskar compressor. With front louvered panel at left t side.</li> <li>• Internal temp is -22 to -24 Deg Celsius.</li> <li>• Four (4) no. 38mm x 38mmx 1.6mm thick S.S. legs. With adjustable bullet feet.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	1" Indirect-Waste					
<b>ELECTRIC :</b>							
Power	0.5 H.P						
Voltage	220v-50c-1p						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>WILLIAMS (BANGLORE)</b>		<b>MG PRO</b>		<b>GLACIUS</b>			
<b>Custom built</b>		<b>Equivalent</b>		<b>Equivalent</b>			


ITEM NO: GM-19				UNDER COUNTER REFRIGERATOR – 2 DOOR					
SIZE:									
Width:		Depth:						Height:	
1350mm		700mm						810 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Four (04) no. SS removable &amp; Adjustable shelves.</li><li>• Two (02) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
ELECTRIC :									
Power	0.35 K.W.								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	⊗								
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
WILLIAMS (BANGLORE)				MG PRO		GLACIUS			
AWR1350L2				Equivalent		Equivalent			

ITEM NO : MP-35				UNDER COUNTER REFRIGERATOR				
SIZE								
Width:		Depth:	Height:					
1800mm		700mm	810 mm					
CAPACITY								
M.E.P REQUIRMENT			SPECIFICATIONS					
PLUMBING :			<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Six (06) no. SS removable &amp; Adjustable shelves.</li><li>• Three (03) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	⊗	NA						
Hot	⊗	NA						
Waste	⊗	NA						
ELECTRIC :								
Power	0.45 K.W.							
Voltage	220v-50hz-1p.							
Gas:								
BTU	NA							
Con.	⊗							
ACCESSORIES:								
SPECIAL NOTE:								
MAKE AND MODEL								
WILLIAMS (BANGLORE)			MG PRO		GLACIUS			
AWR1800L3			Equivalent		Equivalent			


ITEM NO: MP-07				FISH FILE REFERIGERATOR					
SIZE									
Width: 701 mm		Depth: 582 mm						Height: 1766 mm	
CAPACITY		400 liter.							
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Full AISI 304 SS Exterior and interior.</li><li>• Coved Interiors</li><li>• Left hinged full door with lock,</li><li>• Completely removable internal fitting</li><li>• Force draft cooling.</li><li>• Lockable castors</li><li>• With 5 drawers</li><li>• To hold GN Pans</li><li>• Internal temperature to be maintained between -1 to 1 Deg C</li><li>• Hot gas defrost</li><li>• To be suitable for 43 deg C ambient temperature</li><li>• Refrigeration Gas – R 134</li><li>• Top mounted housing.</li><li>• Zero ODP refrigerants and insulation.</li><li>• LED temperature display with operating</li><li>• Safety alarms.</li><li>• Automatic defrost by heating elements and evaporation of defrost water through drain</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	25 mm							
ELECTRIC :									
Power		0.22 K.W.							
Voltage		220v-50c-1p							
EXHAUST									
NA									
GAS:									
BTU		NA							
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
WILLIAMS (BANGLORE)									
MG PRO									
CUSTOM BUILT									
Equivalent									


ITEM NO : SFP-24				UNDER COUNTER REFRIGERATOR - 3 DOOR				
SIZE								
Width:		Depth:	Height:					
1800mm		700mm	810 mm					
CAPACITY								
M.E.P REQUIRMENT			SPECIFICATIONS					
PLUMBING :			<ul style="list-style-type: none"><li>• Equipment mounted below S.S. top.</li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Six (06) no. SS removable &amp; Adjustable shelves.</li><li>• Three (03) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti-condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	☒	NA						
Hot	☒	NA						
Waste	☒	NA						
ELECTRIC :								
Power	0.45 K.W.							
Voltage	220v-50hz-1p.							
Gas:								
BTU	NA							
Con.	☒							
ACCESSORIES:								
SPECIAL NOTE:								
MAKE AND MODEL								
WILLIAMS (BANGLORE)			MG PRO		GLACIUS			
AWR1800L3			Equivalent		Equivalent			


ITEM NO: IWS-07			WATER COOLER		
SIZE					
Width:	Depth:	Height:			
665 mm	480mm	1210mm			
CAPACITY	80 Ltr.				
M.E.P REQUIRMENT			SPECIFICATIONS		
PLUMBING:			<ul style="list-style-type: none"><li>• Full S.S Construction, AISI 304 SS exterior and interior,</li><li>• Freestanding &amp; SS legs.</li><li>• Provided with Two (2) no. of faucet</li><li>• Storage capacity to be approx 80 ltrs</li><li>• 200 glasses per hour.</li><li>• Refrigerant gas R-22 to be used &amp; S S drip pan.</li></ul>		
Cold	Ø	15mm			
Hot	Ø	NA			
Waste	Ø	50mm			
ELECTRIC :					
Power	0.5 H. P				
Voltage	220V.50V.1p				
EXHAUST					
NA					
GAS:					
BTU	NA				
Con.	Ø	NA			
ACCESSORIES:			Power cord with plug.		
SPECIAL NOTE:					
MAKE AND MODEL					
CUSTOM BUILT					


ITEM NO: SC-31			WATER COOLER		
SIZE					
Width:	Depth:	Height:			
665 mm	480mm	1210mm			
CAPACITY	80 Ltr.				
M.E.P REQUIRMENT			SPECIFICATIONS		
PLUMBING:			<ul style="list-style-type: none"><li>• Full S.S Construction, AISI 304 SS exterior and interior,</li><li>• Freestanding &amp; SS legs.</li><li>• Provided with Two (2) no. of faucet</li><li>• Storage capacity to be approx 80 ltrs</li><li>• 200 glasses per hour.</li><li>• Refrigerant gas R-22 to be used &amp; S S drip pan.</li></ul>		
Cold	Ø	15mm			
Hot	Ø	NA			
Waste	Ø	50mm			
ELECTRIC :					
Power	0.5 H. P				
Voltage	220V.50V.1p				
EXHAUST					
NA					
GAS:					
BTU	NA				
Con.	Ø	NA			
ACCESSORIES:			Power cord with plug.		
SPECIAL NOTE:					
MAKE AND MODEL					
CUSTOM BUILT					




ITEM NO: BC-09				UNDER COUNTER REFRIGERATOR – 2 DOOR					
SIZE:									
Width:		Depth:						Height:	
1350mm		700mm						810 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Four (04) no. SS removable &amp; Adjustable shelves.</li><li>• Two (02) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
ELECTRIC :									
Power	0.35 K.W.								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	⊗								
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
WILLIAMS (BANGLORE)				MG PRO		GLACIUS			
AWR1350L2				Equivalent		Equivalent			


ITEM NO: BC-15				UNDER COUNTER REFRIGERATOR – 2 DOOR					
SIZE:									
Width:		Depth:						Height:	
1350mm		700mm						810 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Four (04) no. SS removable &amp; Adjustable shelves.</li><li>• Two (02) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
ELECTRIC :									
Power	0.35 K.W.								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	☒								
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
WILLIAMS (BANGLORE)				MG PRO		GLACIUS			
AWR1350L2				Equivalent		Equivalent			

ITEM NO: BC-20				UNDER COUNTER REFRIGERATOR – 2 DOOR					
SIZE:									
Width:		Depth:						Height:	
1350mm		700mm						810 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Four (04) no. SS removable &amp; Adjustable shelves.</li><li>• Two (02) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
ELECTRIC :									
Power	0.35 K.W.								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	⊗								
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
WILLIAMS (BANGLORE)				MG PRO		GLACIUS			
AWR1350L2				Equivalent		Equivalent			

ITEM NO: BC-21				UNDER COUNTER REFRIGERATOR – 2 DOOR					
SIZE:									
Width:		Depth:						Height:	
1350mm		700mm						810 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• Equipment mounted below S.S. top.</li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Four (04) no. SS removable &amp; Adjustable shelves.</li><li>• Two (02) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
ELECTRIC :									
Power	0.35 K.W.								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	⊗								
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
WILLIAMS (BANGLORE)				MG PRO		GLACIUS			
AWR1350L2				Equivalent		Equivalent			


ITEM NO: BC-32				UNDER COUNTER REFRIGERATOR – 2 DOOR					
SIZE:									
Width:		Depth:						Height:	
1350mm		700mm						810 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Four (04) no. SS removable &amp; Adjustable shelves.</li><li>• Two (02) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	⊗	NA							
Hot	⊗	NA							
Waste	⊗	NA							
ELECTRIC :									
Power	0.35 K.W.								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	⊗								
ACCESSORIES:									
SPECIAL NOTE:									

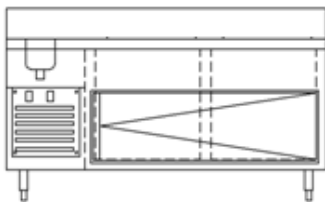
MAKE AND MODEL		
<b>WILLIAMS (BANGLORE)</b>	<b>MG PRO</b>	<b>GLACIUS</b>
<b>AWR1350L2</b>	<b>Equivalent</b>	<b>Equivalent</b>


ITEM NO : BC-37				UNDER COUNTER FREEZER					
SIZE:									
Width:		Depth:						Height:	
600 mm		600mm						810mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• 0.9mm thick S.S. at back and base</li><li>• One (01) no. Insulated door with integral handle</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp -15 Deg C to -20 Deg C.</li><li>• Air-cooled.</li><li>• Forced draft cooling.</li><li>• REFRIGERANT GAS: R-404 A</li><li>• Housing as shown.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost</li><li>• Anti-condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Drip tray with heating.(for condensate water evaporation)</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
ELECTRIC :									
Power	0.30 K.W.								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	Ø								
ACCESSORIES:									
SPECIAL NOTE:									


MAKE AND MODEL		
<b>WILLIAMS (BANGLORE)</b>	<b>MG PRO</b>	<b>GLACIUS</b>
<b>Custom built</b>	<b>Equivalent</b>	<b>Equivalent</b>

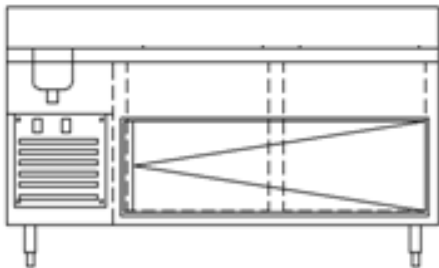



ITEM NO: CF-05				UNDER COUNTER REFRIGERATOR - 3 DOOR				
SIZE								
Width:		Depth:	Height:					
1800mm		700mm	810 mm					
CAPACITY								
M.E.P REQUIRMENT				SPECIFICATIONS				
PLUMBING :				<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Six (06) no. SS removable &amp; Adjustable shelves.</li><li>• Three (03) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti-condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>				
Cold	☒	NA						
Hot	☒	NA						
Waste	☒	NA						
ELECTRIC :								
Power	0.45 K.W.							
Voltage	220v-50hz-1p.							
Gas:								
BTU	NA							
Con.	☒							
ACCESSORIES:								
SPECIAL NOTE:								
MAKE AND MODEL								
WILLIAMS (BANGLORE)				MG PRO		GLACIUS		
AWR1800L3				Equivalent		Equivalent		


ITEM NO: CF-28				ICE CREAM CABINET			
SIZE							
Width: 1200mm	Depth: 750 mm	Height: 850mm					
CAPACITY							
M.E.P REQUIRMENT		SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>1.6 mm Thick S.S. Top.</li><li>150mm high rear Splash. (Rear splash height &amp; profile to be match adjoining modular equipment under counter refer)</li><li>Top secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li><li>Exterior/interior 0.9 mm thick S.S. sheet.</li><li>50mm thick Puff Insulation.</li><li>Top mounted 10mm thick toughened Glass Sliding door with integral handle.</li><li>Front S.S. insulated door with handle.</li><li>One no. S.S. wire shelf.</li><li>With Four (04) nos. ice cream container</li><li>0.5 HP. Low tem. Kirloskar compressor. With front louvered panel.</li><li>Internal temp is -22 to -24 Deg Celsius.</li><li>Four (4) no. 38mm x 38mmx 1.6mm thick S.S. legs. With adjustable bullet feet.</li></ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	1" Indirect-Waste					
ELECTRIC :							
Power	0.5 H.P						
Voltage	220v-50c-1p						
EXHAUST							
NA							
GAS:							
BTU	NA						
Con.	Ø	NA					
ACCESSORIES:							
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval			
MAKE AND MODEL							
WILLIAMS (BANGLORE)		MG PRO		GLACIUS			
Custom built		Equivalent		Equivalent			

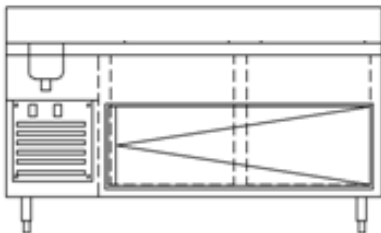
ITEM NO: HF-35				UNDER COUNTER REFRIGERATOR - 3 DOOR					
SIZE									
Width:		Depth:						Height:	
1800mm		700mm						810 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Six (06) no. SS removable &amp; Adjustable shelves.</li><li>• Three (03) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti-condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	☒	NA							
Hot	☒	NA							
Waste	☒	NA							
ELECTRIC :									
Power	0.45 K.W.								
Voltage	220v-50hz-1p.								
Gas:									
BTU	NA								
Con.	☒								
ACCESSORIES:									
SPECIAL NOTE:									
MAKE AND MODEL									
WILLIAMS (BANGLORE)				MG PRO		GLACIUS			
AWR1800L3				Equivalent		Equivalent			

ITEM NO: HF-46				UNDER COUNTER REFRIGERATOR - 3 DOOR				
SIZE								
Width:		Depth:	Height:					
1800mm		700mm	810 mm					
CAPACITY								
M.E.P REQUIRMENT			SPECIFICATIONS					
PLUMBING :			<ul style="list-style-type: none"><li>• Equipment mounted below S.S. top.</li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Six (06) no. SS removable &amp; Adjustable shelves.</li><li>• Three (03) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti-condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	☒	NA						
Hot	☒	NA						
Waste	☒	NA						
ELECTRIC :								
Power	0.45 K.W.							
Voltage	220v-50hz-1p.							
Gas:								
BTU	NA							
Con.	☒							
ACCESSORIES:								
SPECIAL NOTE:								
MAKE AND MODEL								
WILLIAMS (BANGLORE)			MG PRO		GLACIUS			
AWR1800L3			Equivalent		Equivalent			


ITEM NO: CF2-01				ICE CREAM CABINET					
SIZE									
Width: 1200mm		Depth: 750 mm						Height: 850mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• 1.6 mm Thick S.S. Top.</li><li>• 150mm high rear Splash. (Rear splash height &amp; profile to be match adjoining modular equipment under counter refer)</li><li>• Top secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li><li>• Exterior/interior 0.9 mm thick S.S. sheet.</li><li>• 50mm thick Puff Insulation.</li><li>• Top mounted 10mm thick toughened Glass Sliding door with integral handle.</li><li>• Front S.S. insulated door with handle.</li><li>• One no. S.S. wire shelf.</li><li>• With Four (04) nos. ice cream container</li><li>• 0.5 HP. Low tem. Kirloskar compressor. With front louvered panel.</li><li>• Internal temp is -22 to -24 Deg Celsius.</li><li>• Four (4) no. 38mm x 38mmx 1.6mm thick S.S. legs. With adjustable bullet feet.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	1" Indirect-Waste							
ELECTRIC :									
Power	0.5 H.P								
Voltage	220v-50c-1p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:									
Shop drawing with plan, elevation and section to be submitted for approval									
MAKE AND MODEL									
WILLIAMS (BANGLORE)		MG PRO		GLACIUS					
Custom built		Equivalent		Equivalent					


ITEM NO: CF2-15				UNDER COUNTER REFRIGERATOR - 3 DOOR				
SIZE								
Width:		Depth:	Height:					
1800mm		700mm	810 mm					
CAPACITY								
M.E.P REQUIRMENT			SPECIFICATIONS					
PLUMBING :			<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Six (06) no. SS removable &amp; Adjustable shelves.</li><li>• Three (03) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti-condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	☒	NA						
Hot	☒	NA						
Waste	☒	NA						
ELECTRIC :								
Power	0.45 K.W.							
Voltage	220v-50hz-1p.							
Gas:								
BTU	NA							
Con.	☒							
ACCESSORIES:								
SPECIAL NOTE:								
MAKE AND MODEL								
WILLIAMS (BANGLORE)			MG PRO		GLACIUS			
AWR1800L3			Equivalent		Equivalent			


<b>ITEM NO: IC2-09</b>			<b>WATER COOLER</b>		
<b>SIZE</b>					
Width:	Depth:	Height:			
665 mm	480mm	1210mm			
<b>CAPACITY</b>	80 Ltr.				
<b>M.E.P REQUIRMENT</b>			<b>SPECIFICATIONS</b>		
<b>PLUMBING:</b>			<ul style="list-style-type: none"> <li>• Full S.S Construction, AISI 304 SS exterior and interior,</li> <li>• Freestanding &amp; SS legs.</li> <li>• Provided with Two (2) no. of faucet</li> <li>• Storage capacity to be approx 80 ltrs</li> <li>• 200 glasses per hour.</li> <li>• Refrigerant gas R-22 to be used &amp; S S drip pan.</li> </ul>		
Cold	Ø	15mm			
Hot	Ø	NA			
Waste	Ø	50mm			
<b>ELECTRIC :</b>					
Power	0.5 H. P				
Voltage	220V.50V.1p				
<b>EXHAUST</b>					
NA					
<b>GAS:</b>					
BTU	NA				
Con.	Ø	NA			
<b>ACCESSORIES:</b>			Power cord with plug.		
<b>SPECIAL NOTE:</b>					
<b>MAKE AND MODEL</b>					
<b>CUSTOM BUILT</b>					


ITEM NO: CF3-06				ICE CREAM CABINET					
SIZE									
Width: 1200mm		Depth: 750 mm						Height: 850mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• 1.6 mm Thick S.S. Top.</li><li>• 150mm high rear Splash. (Rear splash height &amp; profile to be match adjoining modular equipment under counter refer).</li><li>• Top secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li><li>• Exterior/interior 0.9 mm thick S.S. sheet.</li><li>• 50mm thick Puff Insulation.</li><li>• Top mounted 10mm thick toughened Glass Sliding door with integral handle.</li><li>• Front S.S. insulated door with handle.</li><li>• One no. S.S. wire shelf.</li><li>• With Four (04) nos. ice cream container</li><li>• 0.5 HP. Low tem. Kirloskar compressor. With front louvered panel.</li><li>• Internal temp is -22 to -24 Deg Celsius.</li><li>• Four (4) no. 38mm x 38mmx 1.6mm thick S.S. legs. With adjustable bullet feet.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	1" Indirect-Waste							
ELECTRIC :									
Power	0.5 H.P								
Voltage	220v-50c-1p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:									
Shop drawing with plan, elevation and section to be submitted for approval									
MAKE AND MODEL									
WILLIAMS (BANGLORE)		MG PRO		GLACIUS					
Custom built		Equivalent		Equivalent					



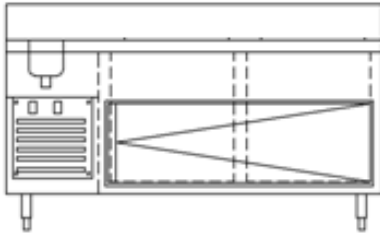
ITEM NO: CF3-21				UNDER COUNTER REFRIGERATOR - 3 DOOR				
SIZE								
Width:		Depth:	Height:					
1800mm		700mm	810 mm					
CAPACITY								
M.E.P REQUIRMENT			SPECIFICATIONS					
PLUMBING :			<ul style="list-style-type: none"><li>• <b>Equipment mounted below S.S. top.</b></li><li>• 304 S/S interior and exterior</li><li>• S.S. at back and base</li><li>• Six (06) no. SS removable &amp; Adjustable shelves.</li><li>• Three (03) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li><li>• Ambient temperature 43 deg C.</li><li>• Internal Temp +1 Deg C to +4Deg C.</li><li>• Air-cooled. Forced draft cooling.</li><li>• REFRIGERANT GAS: R-134 A</li><li>• 50mm thick P.U. foam on all sides.</li><li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li><li>• Rounded edge for internal chamber</li><li>• Automatic defrost. Door activity light.</li><li>• Anti-condensation heaters fitted to door mullions</li><li>• Digital read out thermometer, cord with time delay auto start.</li><li>• Drip tray with heating. (for condensate water evaporation)</li><li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li><li>• S.S. legs with bullet feet.</li></ul>					
Cold	☒	NA						
Hot	☒	NA						
Waste	☒	NA						
ELECTRIC :								
Power	0.45 K.W.							
Voltage	220v-50hz-1p.							
Gas:								
BTU	NA							
Con.	☒							
ACCESSORIES:								
SPECIAL NOTE:								
MAKE AND MODEL								
WILLIAMS (BANGLORE)			MG PRO		GLACIUS			
AWR1800L3			Equivalent		Equivalent			

ITEM NO: IC3-10			WATER COOLER		
SIZE					
Width:	Depth:	Height:			
665 mm	480mm	1210mm			
CAPACITY	80 Ltr.				
M.E.P REQUIRMENT			SPECIFICATIONS		
PLUMBING:			<ul style="list-style-type: none"><li>• Full S.S Construction, AISI 304 SS exterior and interior,</li><li>• Freestanding &amp; SS legs.</li><li>• Provided with Two (2) no. of faucet</li><li>• Storage capacity to be approx 80 ltrs</li><li>• 200 glasses per hour.</li><li>• Refrigerant gas R-22 to be used &amp; S S drip pan.</li></ul>		
Cold	Ø	15mm			
Hot	Ø	NA			
Waste	Ø	50mm			
ELECTRIC :					
Power	0.5 H. P				
Voltage	220V.50V.1p				
EXHAUST					
NA					
GAS:					
BTU	NA				
Con.	Ø	NA			
ACCESSORIES:			Power cord with plug.		
SPECIAL NOTE:					
MAKE AND MODEL					
CUSTOM BUILT					

ITEM NO: WBI-07			WATER COOLER		
SIZE					
Width:	Depth:	Height:			
665 mm	480mm	1210mm			
CAPACITY	80 Ltr.				
M.E.P REQUIRMENT			SPECIFICATIONS		
PLUMBING:			<ul style="list-style-type: none"><li>• Full S.S Construction, AISI 304 SS exterior and interior,</li><li>• Freestanding &amp; SS legs.</li><li>• Provided with Two (2) no. of faucet</li><li>• Storage capacity to be approx 80 ltrs</li><li>• 200 glasses per hour.</li><li>• Refrigerant gas R-22 to be used &amp; S S drip pan.</li></ul>		
Cold	Ø	15mm			
Hot	Ø	NA			
Waste	Ø	50mm			
ELECTRIC :					
Power	0.5 H. P				
Voltage	220V.50V.1p				
EXHAUST					
NA					
GAS:					
BTU	NA				
Con.	Ø	NA			
ACCESSORIES:			Power cord with plug.		
SPECIAL NOTE:					
MAKE AND MODEL					
CUSTOM BUILT					

<b>ITEM NO: CFS-13</b>				<b>UNDER COUNTER REFRIGERATOR - 3 DOOR</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
1800mm	700mm	810 mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• <b>Equipment mounted below S.S. top.</b></li> <li>• 304 S/S interior and exterior</li> <li>• S.S. at back and base</li> <li>• Six (06) no. SS removable &amp; Adjustable shelves.</li> <li>• Three (03) no 304 S.S Doors with insulation, accommodates 1/1 GN size.</li> <li>• Ambient temperature 43 deg C.</li> <li>• Internal Temp +1 Deg C to +4Deg C.</li> <li>• Air-cooled. Forced draft cooling.</li> <li>• REFRIGERANT GAS: R-134 A</li> <li>• 50mm thick P.U. foam on all sides.</li> <li>• Compressor unit (Location as per lay out plan). Removable Cassette type condensing unit and evaporator.</li> <li>• Rounded edge for internal chamber</li> <li>• Automatic defrost. Door activity light.</li> <li>• Anti-condensation heaters fitted to door mullions</li> <li>• Digital read out thermometer, cord with time delay auto start.</li> <li>• Drip tray with heating. (for condensate water evaporation)</li> <li>• Digital temperature controller with compressor running indicator, defrost indicator, condensing cleaning light, fan running indicator, high low temperature alarm.</li> <li>• S.S. legs with bullet feet.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	0.45 K.W.						
Voltage	220v-50hz-1p.						
<b>Gas:</b>							
BTU	NA						
Con.	☒						
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>							

MAKE AND MODEL		
<b>WILLIAMS (BANGLORE)</b>	<b>MG PRO</b>	<b>GLACIUS</b>
<b>AWR1800L3</b>	<b>Equivalent</b>	<b>Equivalent</b>

ITEM NO: CFS-20				ICE CREAM CABINET					
SIZE									
Width: 1200mm		Depth: 750 mm						Height: 850mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• 1.6 mm Thick S.S. Top.</li><li>• 150mm high rear Splash. (Rear splash height &amp; profile to be match adjoining modular equipment under counter refer).</li><li>• Top secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li><li>• Exterior/interior 0.9 mm thick S.S. sheet.</li><li>• 50mm thick Puff Insulation.</li><li>• Top mounted 10mm thick toughened Glass Sliding door with integral handle.</li><li>• Front S.S. insulated door with handle.</li><li>• One no. S.S. wire shelf.</li><li>• With Four (04) nos. ice cream container</li><li>• 0.5 HP. Low tem. Kirloskar compressor. With front louvered panel.</li><li>• Internal temp is -22 to -24 Deg Celsius.</li><li>• Four (4) no. 38mm x 38mmx 1.6mm thick S.S. legs. With adjustable bullet feet.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	1" Indirect-Waste							
ELECTRIC :									
Power	0.5 H.P								
Voltage	220v-50c-1p								
EXHAUST									
NA									
GAS:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:									
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval					
MAKE AND MODEL									
WILLIAMS (BANGLORE)		MG PRO		GLACIUS					
Custom built		Equivalent		Equivalent					

# **BOQ & SPECIFICATIONS FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING**

IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT	AMOUNT
						RATE	
<b>BASEMENT</b>							
<b>RECEIVING AREA</b>							
R-01	1	S.S. DRAIN CHANNEL OVER MASONRY GUTTER	10910mm	585mm	38mm		
R-04	1	DRAIN TROUGH GRATING	500mm	500mm	70mm		
R-11	4	MOBILE PLATFORM TROLLEY	900mm	600mm	900mm		
R-12	4	MOBILE BUSSING CART	900mm	600mm	1065mm		
R-13	6	MOBILE VEGETABLE CRATE RACK	1050mm	750mm	2100mm		
<b>VEG. WASH</b>							
R-20	1	DRAIN TROUGH GRATING	1200mm	350mm	70mm		
R-24	2	DRAIN TROUGH GRATING	1200mm	550mm	70mm		
<b>MEAT. WASH</b>							
R-33	1	DRAIN TROUGH GRATING	1200mm	350mm	70mm		
<b>GARBAGE AREA</b>							
G-04	1	DRAIN TROUGH GRATING	1500mm	1200mm	150mm		
G-10	4	MOBILE CAN DRYING RACK	900mm	600mm	1900mm		
G-14	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
G-20	2	DRAIN TROUGH GRATING	350mm	350mm	70mm		
G-26	7	STORE ROOM SHELVING	1220mm	610mm	2150mm		
<b>VEG PREP.</b>							
VP-06	3	DRAIN TROUGH GRATING	350mm	350mm	70mm		
VP-14	1	DRAIN TROUGH GRATING	1050mm	350mm	70mm		
VP-21	1	DRAIN TROUGH GRATING	1050mm	350mm	70mm		



IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT RATE	AMOUNT
VP-37	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
VP-39	3	MOBILE CHILLER SHELVING	914mm	610mm	1830mm		
VP-39A	6	MOBILE CHILLER SHELVING	1066mm	610mm	1830mm		
VP-39B	2	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
VP-39C	1	MOBILE CHILLER SHELVING	1524mm	610mm	1830mm		
VP-40	3	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
VP-41	2	STORE ROOM SHELVING	1066mm	610mm	2150mm		
VP-41A	1	STORE ROOM SHELVING	1219mm	610mm	2150mm		
VP-41B	1	STORE ROOM SHELVING	1370mm	610mm	2150mm		
VP-48	1	DRAIN TROUGH GRATING	2350mm	350mm	70mm		
VP-51	2	MOBILE POT RACK	1000mm	600mm	1900mm		
VP-53	1	DRAIN TROUGH GRATING	550mm	550mm	70mm		
GARDE MANGER							
GM-31	1	DRAIN TROUGH GRATING	1050mm	350mm	70mm		
GM-35	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
GM-37	2	MOBILE CHILLER SHELVING	914mm	610mm	1830mm		
GM-37A	2	MOBILE CHILLER SHELVING	1066mm	610mm	1830mm		
GM-37B	1	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
GM-37C	5	MOBILE CHILLER SHELVING	1370mm	610mm	1830mm		
GM-38	8	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
MEAT PREP							
MP-04	1	DRAIN TROUGH GRATING	500mm	500mm	70mm		

IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT RATE	AMOUNT
MP-11	1	DRAIN TROUGH GRATING	1050mm	350mm	70mm		
MP-41	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
MP-43	2	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
MP-44	3	MOBILE CHILLER SHELVING	1066mm	610mm	1830mm		
MP-44A	2	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
MP-46	5	MOBILE FREEZER SHELVING	914mm	610mm	1830mm		
MP-46A	2	MOBILE FREEZER SHELVING	1066mm	610mm	1830mm		
MP-46B	1	MOBILE FREEZER SHELVING	1219mm	610mm	1830mm		
MP-49	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
MP-51	2	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
MP-52	3	MOBILE CHILLER SHELVING	914mm	610mm	1830mm		
MP-52A	1	MOBILE CHILLER SHELVING	1066mm	610mm	1830mm		
MP-52B	1	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
MP-54	4	MOBILE FREEZER SHELVING	1066mm	610mm	1830mm		
MP-54A	4	MOBILE FREEZER SHELVING	1219mm	610mm	1830mm		
SEA FOOD PREP.							
SFP-04	1	DRAIN TROUGH GRATING	550mm	500mm	70mm		
SFP-08	1	DRAIN TROUGH GRATING	1050mm	350mm	70mm		
SFP-23	1	DRAIN TROUGH GRATING	350mm	350mm	70mm		
SFP-28	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		

IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT RATE	AMOUNT
SFP-30	2	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
SFP-31	3	MOBILE CHILLER SHELVING	914mm	610mm	1830mm		
SFP-31A	1	MOBILE CHILLER SHELVING	1370mm	610mm	1830mm		
SFP-33	2	MOBILE FREEZER SHELVING	1066mm	610mm	1830mm		
SFP-33A	1	MOBILE FREEZER SHELVING	1219mm	610mm	1830mm		
SFP-33B	2	MOBILE FREEZER SHELVING	1370mm	610mm	1830mm		
<b>CARVING ROOM</b>							
CR-02	1	DRAIN TROUGH GRATING	2800mm	1000mm	150mm		
CR-05	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
CR-07	3	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
CR-08	5	MOBILE CHILLER SHELVING	1066mm	610mm	1830mm		
CR-08A	2	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
CR-08B	1	MOBILE CHILLER SHELVING	1370mm	610mm	1830mm		
<b>ICE &amp; WATER STAION</b>							
IWS-03	1	DRAIN TROUGH GRATING	3700mm	350mm	70mm		
IWS-08	1	MOBILE GLASS RACK TROLLEY	650mm	600mm	1500mm		
IWS-09	1	DRAIN TROUGH GRATING	1200mm	350mm	70mm		
<b>LIQUOR STORE</b>							
LS-01	7	DUNNAGE RACKS	915mm	600mm	300mm		
LS-02	2	STORE ROOM SHELVING	914mm	610mm	2150mm		
LS-02A	4	STORE ROOM SHELVING	1219mm	610mm	2150mm		
LS-02B	15	STORE ROOM SHELVING	1370mm	610mm	2150mm		
LS-02C	1	STORE ROOM SHELVING	1524mm	610mm	2150mm		

IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT	AMOUNT
						RATE	
<b>STAFF KITCHEN</b>							
SC-10	1	DRAIN TROUGH GRATING	750mm	350mm	70mm		
<b>DISH WASH</b>							
SC-24	1	DRAIN TROUGH GRATING	750mm	350mm	70mm		
SC-30	5	MOBILE CLEAN DISH RACK	900mm	600mm	1900mm		
SC-32	1	MOBILE GLASS RACK TROLLEY	650mm	600mm	1500mm		
SC-33	1	DRAIN TROUGH GRATING	1050mm	350mm	70mm		
<b>BAKERY CONFECTIONARY</b>							
BC-10	2	DRAIN TROUGH GRATING	350mm	350mm	70mm		
<b>OVEN ROOM</b>							
BC-45	4	MOBILE COOLING RACK	1050mm	610mm	1800mm		
BC-46	2	MOBILE BAKING TRAY RACK TROLLEY	500mm	700mm	1650mm		
BC-50	1	DRAIN TROUGH GRATING	350mm	350mm	70mm		
<b>PAN WASH</b>							
BC-58	1	DRAIN TROUGH GRATING	550mm	500mm	70mm		
BC-61	1	DRAIN TROUGH GRATING	900mm	350mm	70mm		
BC-64	4	MOBILE PAN RACK	900mm	600mm	1900mm		
BC-64A	4	MOBILE PAN RACK	1200mm	600mm	1900mm		
<b>COLD ROOM</b>							
BC-66	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
BC-67	2	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
BC-68	6	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
BC-68A	1	MOBILE CHILLER SHELVING	1370mm	610mm	1830mm		

IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT RATE	AMOUNT
BC-68B	1	MOBILE CHILLER SHELVING	1524mm	610mm	1830mm		
BC-70	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
BC-71	2	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
BC-72	6	MOBILE FREEZER SHELVING	1219mm	610mm	1830mm		
BC-72A	1	MOBILE FREEZER SHELVING	1370mm	610mm	1830mm		
BC-72B	1	MOBILE FREEZER SHELVING	1524mm	610mm	1830mm		
BC-73	1	STORE ROOM SHELVING	1066mm	610mm	2150mm		
BC-73A	9	STORE ROOM SHELVING	1219mm	610mm	2150mm		
<b>FOOD STORES</b>							
FS-05	5	DUNNAGE RACKS	915mm	600mm	300mm		
FS-06	4	STORE ROOM SHELVING	1219mm	610mm	2150mm		
FS-06A	44	STORE ROOM SHELVING	1370mm	610mm	2150mm		
FS-08	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
FS-09	1	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
FS-10	2	MOBILE CHILLER SHELVING	914mm	610mm	1830mm		
FS-10A	3	MOBILE CHILLER SHELVING	1066mm	610mm	1830mm		
FS-12	2	MOBILE FREEZER SHELVING	1219mm	610mm	1830mm		
FS-12A	3	MOBILE FREEZER SHELVING	1370mm	610mm	1830mm		
<b>GENERAL &amp; BEVERAGE STORE</b>							
FS-19	6	DUNNAGE RACKS	1150mm	600mm	300mm		
FS-20	10	STORE ROOM SHELVING	914mm	610mm	2150mm		
FS-20A	10	STORE ROOM SHELVING	1066mm	610mm	2150mm		
FS-20B	28	STORE ROOM SHELVING	1219mm	610mm	2150mm		
FS-20C	129	STORE ROOM SHELVING	1370mm	610mm	2150mm		
FS-20D	1	STORE ROOM SHELVING	1524mm	610mm	2150mm		

IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT	AMOUNT
						RATE	
<b>GENERAL &amp; BEVERAGE STORE</b>							
FS-22	1	STORE ROOM SHELVING	914mm	610mm	2150mm		
FS-22A	2	STORE ROOM SHELVING	1066mm	610mm	2150mm		
FS-22B	32	STORE ROOM SHELVING	1219mm	610mm	2150mm		
FS-22C	48	STORE ROOM SHELVING	1370mm	610mm	2150mm		
<b>FLOWER ROOM</b>							
FR-04	1	DRAIN TROUGH GRATING	350mm	350mm	70mm		
FR-19	2	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
FR-20	3	MOBILE CHILLER SHELVING	914mm	610mm	1830mm		
FR-20A	2	MOBILE CHILLER SHELVING	1066mm	610mm	1830mm		
FR-20B	5	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
FR-21	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
<b>UNIFORM ROOM</b>							
UR-01	5	SOILED LINEN SORTING BINS	1056mm	656mm	800mm		
UR-02	1	MOBILE HANGER TROLLEY	1200mm	450mm	1650mm		
UR-04	3	STORE ROOM SHELVING	914mm	610mm	2150mm		
UR-04A	30	STORE ROOM SHELVING	1066mm	610mm	2150mm		
UR-04B	5	STORE ROOM SHELVING	1219mm	610mm	2150mm		
<b>SOILED LINEN COLLECTION</b>							
UR-05	5	SOILED LINEN SORTING BINS	1056mm	656mm	800mm		
UR-06	1	STORE ROOM SHELVING	914mm	610mm	2150mm		
UR-06A	13	STORE ROOM SHELVING	1066mm	610mm	2150mm		
UR-06B	10	STORE ROOM SHELVING	1219mm	610mm	2150mm		
<b>LEVEL 01</b>							
<b>COLD FOOD AREA</b>							
CF-20	3	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		

IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT	AMOUNT
						RATE	
CF-23	2	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
CF-24	1	MOBILE CHILLER SHELVING	914mm	610mm	1830mm		
CF-24A	1	MOBILE CHILLER SHELVING	1066mm	610mm	1830mm		
CF-24B	2	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
CF-26	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
<b>DAY STORE</b>							
DS-01	9	STORE ROOM SHELVING	1219mm	610mm	2150mm		
<b>SERVICE BAR</b>							
SB1-11	5	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
SB1-11A	1	MOBILE CHILLER SHELVING	1370mm	610mm	1830mm		
SB1-11B	1	MOBILE CHILLER SHELVING	1524mm	610mm	1830mm		
SB1-12	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
<b>BEVERAGE SUPPORT</b>							
BS-04	1	DRAIN TROUGH GRATING	550mm	350mm	70mm		
<b>DISH WASH AREA</b>							
DW-07	2	DRAIN TROUGH GRATING	1500mm	350mm	70mm		
DW-11	17	MOBILE CLEAN DISH RACK	900mm	600mm	1900mm		
<b>CLEAN DISH STORE</b>							
DW-14	31	MOBILE CLEAN DISH RACK	900mm	600mm	1900mm		
<b>BULK &amp; HOT FOOD PREP.</b>							
HF-09	1	DRAIN TROUGH GRATING	1500mm	350mm	70mm		
HF-14	8	DRAIN TROUGH GRATING	500mm	850mm	150mm		

IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT RATE	AMOUNT
HF-23	2	DRAIN TROUGH GRATING	1050mm	350mm	70mm		
HF-30	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
HF-32	1	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
HF-33	1	MOBILE CHILLER SHELVING	1066mm	530mm	1830mm		
HF-33A	5	MOBILE CHILLER SHELVING	1370mm	530mm	1830mm		
HF-40	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
HF-42	2	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
HF-43	5	MOBILE CHILLER SHELVING	1066mm	530mm	1830mm		
HF-43A	3	MOBILE CHILLER SHELVING	1370mm	530mm	1830mm		
HF-45	7	MOBILE FREEZER SHELVING	1066mm	530mm	1830mm		
HF-45A	3	MOBILE FREEZER SHELVING	1370mm	530mm	1830mm		
TROLLEY & CART PARKING							
TP-02	4	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
MASALA GRINDING ROOM							
MG-02	3	DRAIN TROUGH GRATING	350mm	1200mm	150mm		
POT WASH AREA							
PW-06	1	DRAIN TROUGH GRATING	2350mm	350mm	70mm		
PW-07	14	MOBILE POT RACK	900mm	600mm	1900mm		
PW-07A	2	MOBILE POT RACK	1200mm	600mm	1900mm		
PW-09	1	DRAIN TROUGH GRATING	3200mm	3300mm	150mm		
LEVEL - 02							
REHEATING KITCHEN							





IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT RATE	AMOUNT
KT2-19	2	DRAIN TROUGH GRATING	2500mm	350mm	70mm		
KT2-23	7	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
KT2-23A	2	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
KT2-24	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
<b>POT WASH</b>							
PW2-04	1	DRAIN TROUGH GRATING	1200mm	1200mm	150mm		
PW2-08	1	DRAIN TROUGH GRATING	1500mm	350mm	70mm		
PW2-10	6	MOBILE POT RACK	900mm	600mm	1900mm		
<b>DISH WASH</b>							
DW2-06	1	DRAIN TROUGH GRATING	1500mm	350mm	70mm		
DW2-10	1	BASKET RACK TROLLEY	550mm	550mm	1050mm		
DW2-13	1	DRAIN TROUGH GRATING	1500mm	350mm	70mm		
DW2-14	22	MOBILE CLEAN DISH RACK	900mm	600mm	1900mm		
DW2-17	1	DRAIN TROUGH GRATING	550mm	550mm	70mm		
<b>SERVICE BAR</b>							
SB2-11	3	MOBILE CHILLER SHELVING	1066mm	610mm	1830mm		
SB2-11A	1	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
SB2-11B	3	MOBILE CHILLER SHELVING	1370mm	610mm	1830mm		
SB2-12	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
<b>COLD FOOD STAGING AREA</b>							
CF2-06	2	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
CF2-07	1	MOBILE CHILLER SHELVING	914mm	610mm	1830mm		

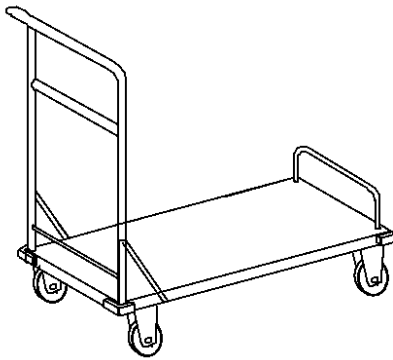
IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT	AMOUNT
						RATE	
CF2-07A	2	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
CF2-08	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
CF2-12	1	DRAIN TROUGH GRATING	1500mm	350mm	70mm		
WATER,BEVERAGE & ICE PRODUCTION							
IC2-04	1	DRAIN TROUGH GRATING	550mm	350mm	70mm		
IC2-10	1	DRAIN TROUGH GRATING	2500mm	350mm	70mm		
IC2-14	1	MOBILE GLASS RACK TROLLEY	650mm	600mm	1500mm		
LEVEL 03							
REHEATING KITCHEN							
KT3-07	2	DRAIN TROUGH GRATING	2000mm	350mm	70mm		
KT3-18	1	STORE ROOM SHELVING	1524mm	610mm	2150mm		
KT3-21	2	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
KT3-22	2	MOBILE CHILLER SHELVING	914mm	610mm	1830mm		
KT3-22A	5	MOBILE CHILLER SHELVING	1066mm	610mm	1830mm		
KT3-22B	4	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
KT3-23	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
POT WASH							
PW3-03	1	DRAIN TROUGH GRATING	1200mm	1200mm	150mm		
PW3-08	1	DRAIN TROUGH GRATING	2350mm	350mm	70mm		
PW3-09	6	MOBILE POT RACK	900mm	600mm	1900mm		
DISH WASH							
DW3-06	1	DRAIN TROUGH GRATING	1500mm	350mm	70mm		
DW3-10	1	BASKET RACK TROLLEY	550mm	550mm	1050mm		
DW3-13	1	DRAIN TROUGH GRATING	1500mm	350mm	70mm		
DW3-14	22	MOBILE CLEAN DISH RACK	900mm	600mm	1900mm		


IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT	AMOUNT
						RATE	
DW3-17	1	DRAIN TROUGH GRATING	550mm	550mm	70mm		
<b>SERVICE BAR</b>							
SB3-11	1	MOBILE CHILLER SHELVING	914mm	610mm	1830mm		
SB3-11A	3	MOBILE CHILLER SHELVING	1066mm	610mm	1830mm		
SB3-11B	1	MOBILE CHILLER SHELVING	1219mm	610mm	1830mm		
SB3-11C	1	MOBILE CHILLER SHELVING	1370mm	610mm	1830mm		
SB3-12	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
<b>COLD FOOD STAGING AREA</b>							
CF3-08	2	MOBILE G.N PAN TROLLEY	662mm	734mm	1650mm		
CF3-09	1	MOBILE CHILLER SHELVING	914mm	610mm	1830mm		
CF3-09A	8	MOBILE CHILLER SHELVING	1066mm	610mm	1830mm		
CF3-10	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
CF3-14	1	DRAIN TROUGH GRATING	1200mm	350mm	70mm		
<b>WATER,BEVERAGE &amp; ICE PRODUCTION</b>							
IC3-04	1	DRAIN TROUGH GRATING	550mm	350mm	70mm		
IC3-11	1	MOBILE GLASS RACK TROLLEY	650mm	600mm	1500mm		
IC3-12	1	DRAIN TROUGH GRATING	2800mm	350mm	70mm		
<b>KITCHEN PANTRY</b>							
KP3-04	1	DRAIN TROUGH GRATING	1200mm	350mm	70mm		
KP3-21	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
KP3-23	1	MOBILE CHILLER SHELVING	760mm	530mm	1830mm		
KP3-23A	4	MOBILE CHILLER SHELVING	914mm	530mm	1830mm		
<b>POT WASH</b>							
KP3-26	2	MOBILE POT RACK	900mm	600mm	1900mm		

IECC - PRAGATI MAIDAN, NEW DELHI							
BILL OF QUANTITY FOR SHELVING, TROLLEY & DRAIN TROUGH GRATING							
ITEM NO.	QTY.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	UNIT	AMOUNT
						RATE	
KP3-30	1	DRAIN TROUGH GRATING	550mm	550mm	70mm		
KP3-35	1	DRAIN TROUGH GRATING	1550mm	350mm	70mm		
<b>LEVEL 04</b>							
<b>WATER BEVERAGE &amp; ICE PRODUCTION AREA</b>							
WBI-03	1	DRAIN TROUGH GRATING	5175mm	350mm	70mm		
WBI-08	1	MOBILE GLASS RACK TROLLEY	650mm	600mm	1500mm		
WBI-09	1	DRAIN TROUGH GRATING	1200mm	350mm	70mm		
<b>COLD FOOD STAGING AREA</b>							
CFS-04	1	DRAIN TROUGH GRATING	550mm	550mm	70mm		
CFS-24	1	SLOT CHANNEL / DRAIN RAIL	1450mm	250mm	70mm		
CFS-26	2	MOBILE CHILLER SHELVING	914mm	530mm	1830mm		
CFS-26A	1	MOBILE CHILLER SHELVING	1220mm	530mm	1830mm		
<b>DISH WASH AREA</b>							
DW4-04	1	DRAIN TROUGH GRATING	550mm	550mm	70mm		
DW4-11	1	DRAIN TROUGH GRATING	1050mm	350mm	70mm		
DW4-14	4	MOBILE CLEAN DISH RACK	1050mm	600mm	1900mm		

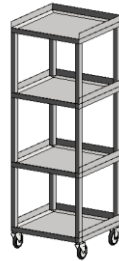
<b>ITEM NO : R-01</b>				<b>S.S. DRAIN CHANNEL OVER MASONRY GUTTER</b>					
<b>SIZE</b>									
Width:	10910mm	Depth:	585mm					Height:	38mm
<b>CAPACITY</b>									
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• All S.S. 304 construction.</li> <li>• 38mmx 38mm x 6mm thick S.S. welded angel frame suitably to be rest in the masonry gutter</li> <li>• 6mm thick Hold fast welded to S.S. angle frame work &amp; suitably to be grouted to the floor</li> <li>• Grating Outer bearing bar Frame work of 38mm x 6mm thick welded construction. &amp; rest in to the S.S. angel frame work.</li> <li>• Grating lateral/Horizontal cross member of size 32mm x 6mm thick , Pressure locked &amp; under side common faced to be welded to the outer bearing bar.</li> <li>• Grating with hairline finishing.</li> <li>• Drain location as per site /Plumbing contractor.</li> <li>• Provide integral perforated strainer basket of 1.6 mm thick S.S coved &amp; S.S rod 1/4" dia handle, Size as per drain outlet.</li> <li>• Location of floor drain &amp; trough height/size to be verify at site. Coordination required at site.</li> <li>• Frame work built in four equal section &amp; Drain channel built in eight (08) equal section</li> </ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	NA							
<b>ELECTRIC :</b>									
Power	NA								
Voltage	NA								
<b>EXHAUST</b>									
NA									
<b>GAS:</b>									
BTU	NA								
Con.	Ø	NA							
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Sample to be submitted for approval of HPG Consulting &amp; operator before production.</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

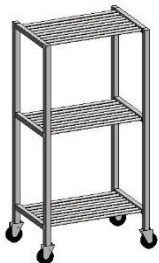
ITEM NO: As per BOQ.				DRAIN TROUGH GRATING					
SIZE									
Width:		Depth:						Height:	
As per Boq.		As per Boq.						70mm/150mm	
CAPACITY									
M.E.P REQUIREMENT				SPECIFICATIONS					
PLUMBING :				<ul style="list-style-type: none"><li>• All S.S. 304 construction.</li><li>• Grating Outer bearing bar Frame work of 38mm x 4mm thick welded construction.</li><li>• Grating lateral/Horizontal cross member of size 32mm x 4mm thick , Pressure locked &amp; under side common faced to be welded &amp; rest in to S.S. trough.</li><li>• Grating with hairline finishing.</li><li>• 70mm Deep 1.6 mm thick S.S. trough channel shape, Suitable construction for rest Grating.</li><li>• Base of trough sloped towards floor drain.</li><li>• Provided 100mm Dia cutout &amp; integral flange for entry into floor drain on cutout, 100 mm x 100 mm 2.0 mm thick S.S plate.</li><li>• Provide integral perforated strainer basket of 1.6 mm thick S.S coved &amp; S.S rod ¼" dia handle.</li><li>• Location of floor drain &amp; trough height/size to be verify at site. Coordination required at site.</li></ul>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	100mm							
ELECTRIC :									
Power									
Voltage									
Gas:									
BTU		NA							
Con.	Ø	NA							
ACCESSORIES:				FAT (Foul air trap), Silt basket.					
SPECIAL NOTE:				Shop drawing with plan, elevation and section to be submitted for approval  Sample to be submitted for approval of HPG Consulting & operator before production.					
MAKE AND MODEL									
CUSTOM BUILT									

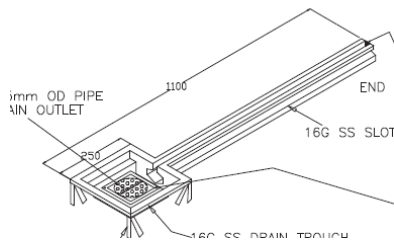
<b>ITEM NO :As per BOQ.</b>				<b>MOBILE PLATFORM TROLLEY</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
900mm	600 mm	900 mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm thick S.S. top channel shape.</li> <li>• Top and body secured to 38mm x 38mm x 3mm thick S.S. welded angle frame work.</li> <li>• 38mm dia S.S. pipe handle with pipe reinforcement.</li> <li>• 150mm high 12mm Dia S.S. pipe railing front &amp; rear sides.</li> <li>• Four (04) no. heavy duty 125mm dia Non marking rubberized castors all with brakes.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA	mm				
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

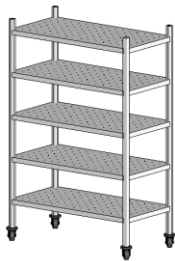
<b>ITEM NO : As per BOQ.</b>				<b>MOBILE BUSSING CART</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
900 mm	600 mm	1065mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Four (4) no. 38mm dia uprights on Castors.</li> <li>• Three (3) no 1.6mm thick S.S pan with All sides turned up top 100mm &amp; hemmed outside welded to S.S legs.</li> <li>• Four (4) no. heavy duty 125mm dia Non marking rubberized castorsall with brakes.</li> <li>• Under sides of top shall be reinforced with 25 X 100 X 25 1.6 mm thick S.S inverted channel.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							




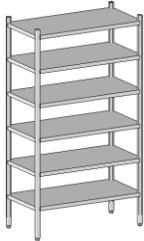
<b>ITEM NO :As per BOQ.</b>				<b>MOBILE VEGETABLE CRATE RACK</b>			
<b>SIZE</b>							
Width: 1050mm	Depth: 750 mm	Height: 2100mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Four (4) 1.2 mm thick S.S. Shelves.</li> <li>• Front marine edges with Rear and both sides turned up 50mm &amp; Hemmed.</li> <li>• S.S. hat type reinforcement</li> <li>• 38mm x 38mm x 1.6mm thick S. S. square pipe uprights with S.S. Adjustable bullet feet.</li> <li>• S.S. shelves welded to S.S. square pipe uprights.</li> <li>• Four (4) no. heavy duty 150mm dia Non marking rubberized castors all with brakes.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>  <b>Sample to be submitted for approval of HPG Consulting &amp; operator before production.</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

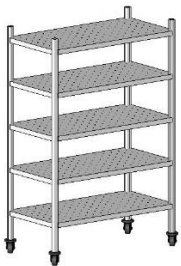
<b>ITEM NO: As per BOQ.</b>				<b>MOBILE CAN DRYING RACK</b>			
<b>SIZE</b>							
Width: 900 mm	Depth: 600 mm	Height: 1900mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Three (3) nos. S.S. pipe shelves.</li> <li>• First shelf 300 A.F.F., Second 1075 A.F.F. &amp; Third shelf at 1825mm A.F.F.</li> <li>• Shelf outer tube 32mm dia S.S. pipe with 25mm dia S.S pipe welded to outer tube at 75 c/c.</li> <li>• Four (4) nos. 38mm dia S.S. pipe upright on castor.</li> <li>• Four (4) nos. 150mm dia Non marking rubberized castors two with brakes.</li> </ul>			
Cold	Ø	NA					
Hot	Ø	NA					
Waste	Ø	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	Ø	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b> <b>Sample to be submitted for approval of HPG Consulting &amp; operator before production.</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

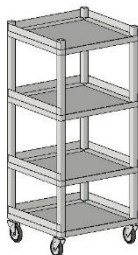
ITEM NO: As per BOQ.				SLOT CHANNEL / DRAIN RAIL					
SIZE									
Width: As per BOQ.		Depth: AS per BOQ.						Height: 70 mm	
CAPACITY									
M.E.P REQUIRMENT				SPECIFICATIONS					
PLUMBING :				<p><b>Channel:</b> Slot channel with 20 mm aperture and design to surround machinery or fit within existing tile pattern .It consisting of channel sections, gratings, end stops, corners, branches and outlets.</p> <p><b>Features:</b> Fully compliant with BS EN 1253. Available in 1.4301 or 1.4404 grade stainless steel. Fully pickle passivated to ensure corrosion free joint. V Shaped profile enhances flow efficiency at all flow rate. Material thickness 1.5 mm. Available up to length 6 m. Adjustable leveling feet 60-110mm.</p> <p><b>Gully:</b> Deep-drawn components and minimal welds to minimize crevices and bacteria traps. Available in a number of versions featuring different flow rates, grating designs, sizes and vertical / horizontal outlet diametersDN75.110 &amp; DN160.</p> <p><b>Grate:</b> Hygienic grating with slip resistance. Available in a range of patterns, finishes, stainless steel grades and load classes. Grate sizes 200 X 200,250 X 250.</p>					
Cold	Ø	NA							
Hot	Ø	NA							
Waste	Ø	100mm							
ELECTRIC :									
Power	NA								
Voltage	NA								
Gas:									
BTU	NA								
Con.	Ø	NA							
ACCESSORIES:				FAT (Foul air trap), Silt basket. Nitrile rubber for FAT support					
SAFETY NORMS:				Modular structure for gratings with small individual grating to fit the size of the channel to avoid work injury from being too heavy to bulky to handle.					
SPECIAL NOTE:				Slab Penetration: Requires 110mm dia waste drain connection. Requires floor cut-out and recess. Refer to WPR drawings. Location/number of drain pipes from food service equipment to be coordinated with MEP Consultant. <b>Sample to be submitted for approval of HPG Consulting &amp; operator before production.</b>					
MAKE AND MODEL									
CUSTOM BUILT									

<b>ITEM NO: AS per BOQ.</b>				<b>MOBILE CHILLER SHELVING</b>			
<b>SIZE</b>							
Width: As per BOQ.	Depth: As per BOQ.	Height: 1830 mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Five 1.2 mm thick S.S. Shelves.</li> <li>• Front turned up 12mm @45 deg., Rear &amp; both sides turned up 50mm &amp; hemmed. <b>(Adjustable and removable)</b></li> <li>• <b>All shelves provide 6mm dia perforated holes at 75mm C/C</b></li> <li>• S.S. hat type reinforcement</li> <li>• 38mm x 38mm x 1.6mm thick S. S. square pipe uprights on Non marking rubberized castors.</li> <li>• S.S. shelves welded to S.S. square pipe uprights.</li> <li>• Four (04) no. castor two with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval</b>  <b>Sample to be submitted for approval of HPG Consulting &amp; operator before production.</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

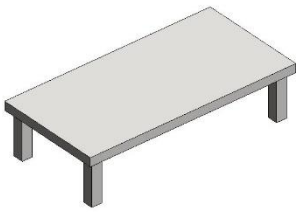
<b>ITEM NO: As per BOQ.</b>				<b>MOBILE G.N. PAN TROLLEY</b>				
<b>SIZE</b>								
Width:	Depth:		Height:					
662 mm	734 mm		1650mm					
<b>CAPACITY</b>		18 GN 2/1 or 36 GN 1/1						
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>				
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>Unit shall be Constructed As per GN 2/1 Pan.</li> <li>40mmx40mmx1.6mm thick S.S. square pipe welded construction.</li> <li>1.2mm thick S.S. base channel shape.</li> <li>32mm x 32mm S.S. angle for Tray supporting welded to Outer square pipe frame, Approx 16 pairs, 75mm c/c.</li> <li>Four (04) no. 150mm Dia Non marking rubberized castors two with brakes.</li> <li>Rubber corner Bumper On all four sides.</li> <li>25mm dia S.S. for Tray stopper at Rear.</li> </ul>				
Cold	Ø	NA						
Hot	Ø	NA						
Waste	Ø	NA						
<b>ELECTRIC :</b>								
Power	NA							
Voltage	NA							
<b>EXHAUST</b>								
NA								
<b>GAS:</b>								
BTU	NA							
Con.	Ø	NA						
<b>ACCESSORIES:</b>								
<b>SPECIAL NOTE:</b>				<p><b>Shop drawing with plan, elevation and section to be submitted for approval.</b></p> <p><b>Sample to be submitted for approval of HPG Consulting &amp; operator before production.</b></p>				
<b>MAKE AND MODEL</b>								
<b>CUSTOM BUILT</b>								

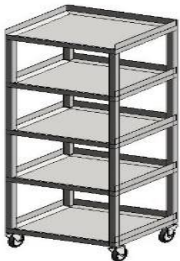
<b>ITEM NO: AS per BOQ.</b>				<b>STORE ROOM SHELVING</b>			
<b>SIZE</b>							
Width: As per BOQ.	Depth: As per BOQ.	Height: 2150mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIREMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Five 1.2 mm thick S.S. Shelves.</li> <li>• Front turned up 12mm @45 deg., Rear &amp; both sides turned up 50mm &amp; hemmed.</li> <li>• S.S. hat type reinforcement</li> <li>• 38mm x 38mm x 1.6mm thick S. S. square pipe uprights with S.S. adjustable bullet feet.</li> <li>• S.S. shelves welded to S.S. square pipe uprights.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power		NA					
Voltage		NA					
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU		NA					
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval.</b>  <b>Sample to be submitted for approval of HPG Consulting &amp; operator before production.</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

<b>ITEM NO: AS per BOQ.</b>				<b>MOBILE FREEZER SHELVING</b>			
<b>SIZE</b>							
Width: As per BOQ.	Depth: As per BOQ.	Height: 1830 mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Five 1.2 mm thick S.S. Shelves.</li> <li>• Front turned up 12mm @45 deg., Rear &amp; both sides turned up 50mm &amp; hemmed. <b>(Adjustable and removable)</b></li> <li>• <b>All shelves provide 6mm dia perforated holes at 75mm C/C</b></li> <li>• S.S. hat type reinforcement</li> <li>• 38mm x 38mm x 1.6mm thick S. S. square pipe uprights on Non marking rubberized castors.</li> <li>• S.S. shelves welded to S.S. square pipe uprights.</li> <li>• Four (04) no. castor two with brakes.</li> </ul>			
Cold	⊗	NA					
Hot	⊗	NA					
Waste	⊗	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	⊗	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval.</b>  <b>Sample to be submitted for approval of HPG Consulting &amp; operator before production.</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

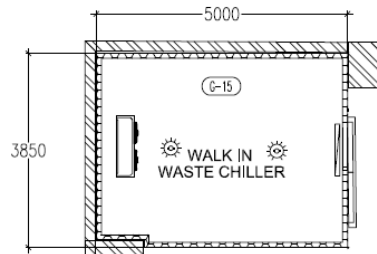
<b>ITEM NO: As per BOQ.</b>				<b>MOBILE GLASS RACK TROLLEY</b>			
<b>SIZE</b>							
Width: 650mm	Depth: 600mm	Height: 1500mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Four 1.2 mm thick S.S. Shelves.</li> <li>• Front turned up 12mm @45 degree, turned down 40mm &amp; in 12mm., Rear &amp; both sides turned up 50mm &amp; hemmed.</li> <li>• 38mm x 38mm x 1.6mm thick S. S. square pipe uprights on castor.</li> <li>• S.S. shelves welded to S.S. square pipe uprights.</li> <li>• Four (4) no. Heavy duty 102 mm dia Non marking rubberized castors two with brakes.</li> </ul>			
Cold	☒	NA					
Hot	☒	NA					
Waste	☒	NA					
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	☒	NA					
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval.</b> <b>Sample to be submitted for approval of HPG Consulting &amp; operator before production.</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							



<b>ITEM NO: As per BOQ.</b>				<b>DUNNAGE RACK</b>					
<b>SIZE</b>									
Width As per BOQ.		Depth: As per BOQ.						Height: 300 mm	
<b>CAPACITY</b>									
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>					
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• 2.0 mm Thick S.S. Top.</li> <li>• Top secured to 12/25mm x 75mm x 25/12mm 1.6 mm Thick S.S. hat type welded channel frame work.</li> <li>• 50mm x 50mm x 1.6mm thick S.S. square pipe legs with S.S. adjustable bullet feet.</li> </ul>					
cold	☒	NA							
hot	☒	NA							
waste	☒	NA							
<b>ELECTRIC :</b>									
Power		NA							
Voltage		NA							
<b>GAS:</b>									
BTU		NA							
CON.	☒								
<b>ACCESSORIES:</b>									
<b>SPECIAL NOTE:</b>				<b>Sample to be submitted for approval of HPG Consulting &amp; operator before production.</b>					
<b>MAKE AND MODEL</b>									
<b>CUSTOM BUILT</b>									

<b>ITEM NO: AS per BOQ.</b>				<b>MOBILE CLEAN DISH RACK</b>			
<b>SIZE</b>							
Width:	Depth:	Height:					
As per BOQ.	As per BOQ.	1900mm					
<b>CAPACITY</b>							
<b>M.E.P REQUIRMENT</b>				<b>SPECIFICATIONS</b>			
<b>PLUMBING :</b>				<ul style="list-style-type: none"> <li>• Five 1.2 mm thick S.S. Shelves.</li> <li>• Front turned up 12mm @45 deg., Rear &amp; both sides turned up 50mm &amp; hemmed.</li> <li>• S.S. hat type reinforcement</li> <li>• 38mm x 38mm x 1.6mm thick S. S. square pipe uprights on Non marking rubberized castors.</li> <li>• S.S. shelves welded to S.S. square pipe uprights.</li> </ul>			
Cold	NA						
Hot	NA						
Waste	NA						
<b>ELECTRIC :</b>							
Power	NA						
Voltage	NA						
<b>EXHAUST</b>							
NA							
<b>GAS:</b>							
BTU	NA						
Con.	NA						
<b>ACCESSORIES:</b>							
<b>SPECIAL NOTE:</b>				<b>Shop drawing with plan, elevation and section to be submitted for approval.</b> <b>Sample to be submitted for approval of HPG Consulting &amp; operator before production.</b>			
<b>MAKE AND MODEL</b>							
<b>CUSTOM BUILT</b>							

**BOQ & SPECIFICATIONS FOR  
AIR-COOLED.  
WALK-IN CHILLER/FREEZER**

ITEM NO: G-15			WALK IN WASTE CHILLER	
SIZE				
Width: 5000mm	Depth: 3850mm	Height: 2600mm		
HEAT LOAD		23000 BTU/H		
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.</li></ul>				

- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

**MAKE AND MODEL**

**INDIAN PANEL**

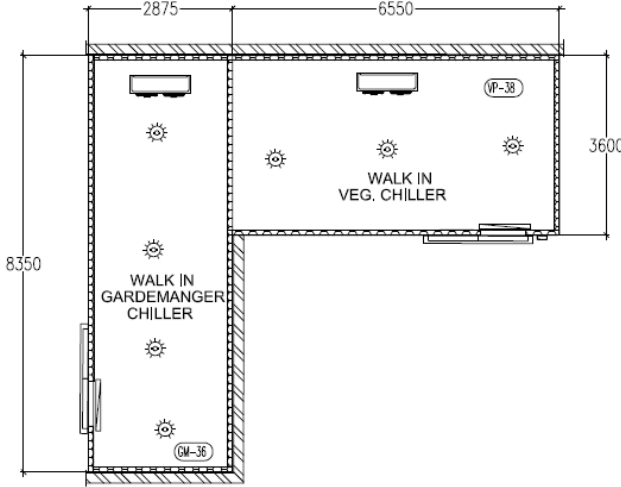
**CUSTOM BUILT**

ITEM NO : G-15A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		23000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUBE		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : G-15			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	23000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	4.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		



ITEM NO : VP-38			WALK IN VEG. CHILLER	
SIZE				
Width:	Depth:	Height:		
6550mm	3600mm	2600mm		
HEAT LOAD	28000 BTU/H			
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li><b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>"T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>Cold Room to have coved corner &amp; Round Edges profile.</li><li>Adjustable Digital Controller (built-in type)</li><li>Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel door opening clear <b>900 mm width X 1950mm height</b>, with stainless steel fittings</li></ul>				

and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.

- Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.
- To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.
- **Water-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

**MAKE AND MODEL**

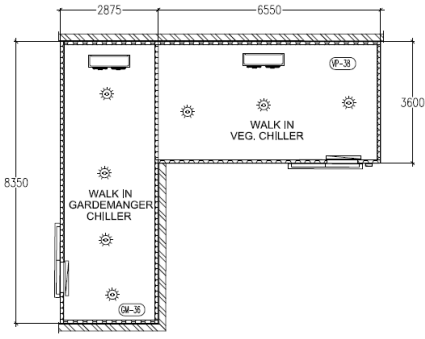
**INDIAN PANEL**

**CUSTOM BUILT**

ITEM NO : VP-38A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		28000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUVÉ		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : VP-38B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	28000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT		YES			
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	5.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>	<b>COPELAND</b>			
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>			

ITEM NO : GM-36			WALK IN GARDEMANGER CHILLER	
SIZE				
Width: 7150mm	Depth: 2850mm	Height: 2600mm		
HEAT LOAD		30000 BTU/H		
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li><b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>"T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>Cold Room to have coved corner &amp; Round Edges profile.</li><li>Adjustable Digital Controller (built-in type)</li><li>Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li></ul>				

- Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.
- To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.
- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**

Power	5-amps for lights	COLD ø	NA	NA	
Voltage	220v-50c-1p	WASTE ø	NA		


**MAKE AND MODEL**

**INDIAN PANEL**

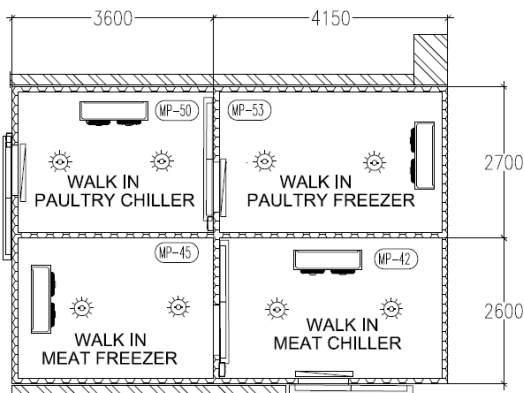
**CUSTOM BUILT**

<b>ITEM NO : GM-36A</b>			<b>EVAPORATOR UNIT</b>		
<b>SIZE</b>					
Width: ---	Depth: ---	Height: ---			
<b>FUNCTION</b>		<b>33000 BTU/H</b>			
<b>CONSTRUCTION SPECIFICATIONS</b>					
<ul style="list-style-type: none"> <li>• Manufactured according to quality standard ISO 9001</li> <li>• Air flow direction: horizontal (induced draught)</li> </ul> <p><b>Casing</b></p> <ul style="list-style-type: none"> <li>• Powder coating</li> <li>• Condensation-water-free drip tray</li> <li>• Smooth surfaces and a hinged drip tray for easy cleaning</li> </ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"> <li>• Low-noise, maintenance-free drive motors</li> <li>• Drive motors with protection class IP 44</li> <li>• c. motor(s). Temperature + 2 deg Celsius</li> <li>• Temperature as chiller per requirement</li> <li>• Easy-to-maintain mounting of all axial fans</li> <li>• Powder coated corrosion resistant casing</li> <li>• Electric defrost</li> <li>• Epoxy coated Aluminum fin coils</li> <li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li> </ul>					
<b>SPECIAL NOTE:</b> For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>EXHAUST :</b>	
Power	0.35 K.W	WASTE	HOT ø	NA	
Voltage	220v-50c-1p	35mm	COND. ø		
<b>MAKE AND MODEL</b>					
<b>LUBE</b>		<b>GUNTER</b>		<b>PATTON</b>	
<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>	



ITEM NO : GM-36B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	33000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>			Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)		
<b>ELECTRIC :</b>			<b>PLUMBING :</b>		<b>HVAC :</b>
Power	6.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

ITEM NO : MP-42			WALK IN MEAT CHILLER	
SIZE				
Width: 2600mm	Depth: 4150mm	Height: 2600mm		
HEAT LOAD	15000 BTU/H			
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel door opening clear <b>900 mm width X 1950mm height</b>, with stainless steel fittings</li></ul>				

and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.

- Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.
- To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.
- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**


1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap


Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

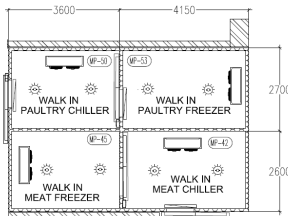
- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

ACCESSORIES					
		<ul style="list-style-type: none"> <li>• PVC Curtain</li> </ul>			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>EXHAUST :</b>	
Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		
<b>MAKE AND MODEL</b>					
<b>INDIAN PANEL</b>					
<b>CUSTOM BUILT</b>					

ITEM NO : MP-42A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		15000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUBE		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : MP-42B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	15000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p>			
PIPE DESIGN:-			

8 Gauge 1.2 mm should be used for copper piping.					
18 Gauge material for Discharge					
22Gauge Material for sunction					
Regulating Valve					
25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>			Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)		
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	3.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

ITEM NO : MP-45			WALK IN MEAT FREEZER	
SIZE				
Width: 2600mm	Depth: 3600mm	Height: 2600mm		
HEAT LOAD		15,000 BTU/H		
FUNCTION		Insulation Panels for keeping the product at the desired cool. <b>Temperature -22 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts.Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm</b> Each panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with 100 <b>mm thick insulated</b> panels. Above this cold room floor, Industrial tiles/ Kota/Altro and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required : <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening 900mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour- proof lights with Illuminance (lux) 500 with external built-in switch within the room.</li><li>• <b>Air-cooled.</b></li></ul>				



- Dimensions confirmed on Site
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:- To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model: - 5636.1 to be supplied with openable SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H).

2:-Cold Room should have single Control Panel & control panel to have

the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the False ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**

**EXHAUST :**

Power 5-amps for lights

COLD Ø NA

NA


Voltage 220v-50c-1p


WASTE Ø NA

**MAKE AND MODEL**

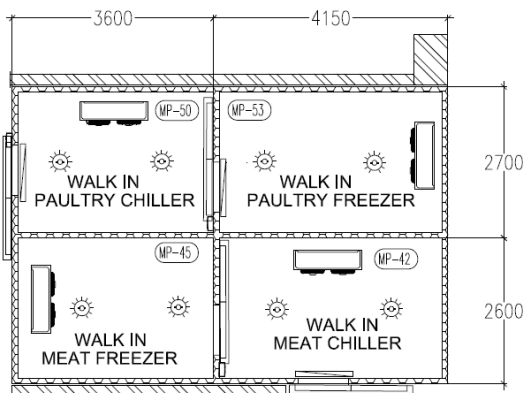
**INDIAN PANEL**

**CUSTOM BUILT**

ITEM NO : MP-45A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		15,000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>Manufactured according to quality standard ISO 9001</li><li>Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>Powder coating</li><li>Condensation-water-free drip tray</li><li>Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>Low-noise, maintenance-free drive motors</li><li>Drive motors with protection class IP 44</li><li>A. c. motor(s) h. Temperature -22 DEG C.</li><li>Temperature as chiller per requirement</li><li>Easy-to-maintain mounting of all axial fans</li><li>Powder coated corrosion resistant casing</li><li>Electric defrost,Epoxy coated Aluminum fin coils</li><li>To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
<b>SPECIAL NOTE:</b> For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT ø	NA	
Voltage	220v-50c-1p	35mm	COND. ø		
MAKE AND MODEL					
LU-VE		GUNTER		PATTON	
AS PER BTU		AS PER BTU		AS PER BTU	

ITEM NO : MP-45B			REFRIGERATION SYSTEM FOR FREEZER (AIR-COOLED.)
SIZE			
Width:	Depth:	Height:	
--	--	--	
B.T.U Rating	15,000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
<b>Semi-hermetic Compressor :-</b> DETAILS : Compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically). The expectation is ALL material from the CDU to the Evaporator is included within your bid, components, insulation, labor etc. Standard CDU will be complete with Oil Separator, Suction Accumulator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture. The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.			
<b>Estimated Equipment loads: Refrigerant: R404A</b>  100 mm PU Freezer  10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs (from 8 deg c to required temp)			
<b>PIPE DESIGN:-</b>  18 Gauge 1.2 mm should be used for copper piping.  18 Gauge material for Discharge			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>			Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)		
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	4.5 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

ITEM NO : MP-50			WALK IN PAULTRY CHILLER	
SIZE				
Width: 2700mm	Depth: 3600mm	Height: 2600mm		
HEAT LOAD	13500 BTU/H			
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel door opening clear <b>900 mm width X 1950mm height</b>, with stainless steel fittings</li></ul>				

and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.

- Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.
- To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.
- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

**MAKE AND MODEL**

**INDIAN PANEL**

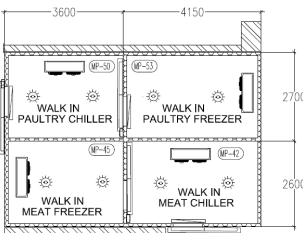
**CUSTOM BUILT**

ITEM NO : MP-50A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		13500 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUVÉ		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	


ITEM NO : MP-50B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	13500 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			



22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>			Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)		
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	3.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

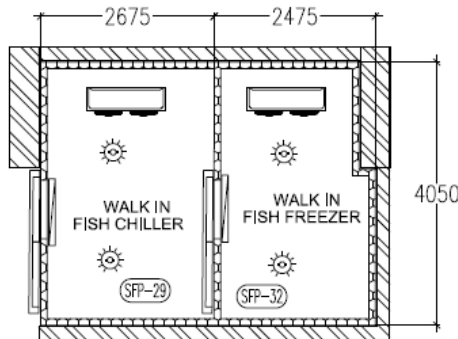
ITEM NO : MP-53			WALK IN PAULTRY FREEZER	
SIZE				
Width: 2700mm	Depth: 4150mm	Height: 2600mm		
HEAT LOAD	17,000 BTU/H			
FUNCTION		Insulation Panels for keeping the product at the desired cool. <b>Temperature -22 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts.Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm</b> Each panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with 100 <b>mm thick insulated</b> panels. Above this cold room floor, Industrial tiles/ Kota/Altro and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required : <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening 900mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li></ul>				

<ul style="list-style-type: none"> <li>To provide vapour- proof lights with Illuminance (lux) 500 with external built-in switch within the room.</li> <li><b>Air-cooled.</b></li> <li>Dimensions confirmed on Site</li> <li>Port for networking For HACCP Compliance</li> </ul>					
<b>SPECIAL NOTE:</b>  1:- To provide condensate piping from Unit to nearest drain outlet thru Wall Trap  Make: - Viega. Model: - 5636.1 to be supplied with openable SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H).  2:-Cold Room should have single Control Panel & control panel to have the following features: <ul style="list-style-type: none"> <li>Adjustable operating temperature.</li> <li>Hi-Lo Alarm.</li> <li>Defrost Indicator.</li> <li>On/Off switch.</li> <li>Compressor Running Indicator</li> <li>Control panel to be inclusive of relays for connection to Building Management System to relay the above information.</li> <li>Controller to ensure operation continues even if control Thermostat fails.</li> <li>Exposed gaps above the Cold Room between the Cold Room ceiling panel and the False ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.</li> </ul>					
ACCESSORIES					
			<ul style="list-style-type: none"> <li>PVC Curtain</li> </ul>		
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>EXHAUST :</b>	
Power	5-amps for lights	COLD ø	NA	NA	
Voltage	220v-50c-1p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>INDIAN PANEL</b>					
<b>CUSTOM BUILT</b>					
<b>ITEM NO : MP-53A</b>			<b>EVAPORATOR UNIT</b>		

SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION					
17,000 BTU/H					
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>Manufactured according to quality standard ISO 9001</li><li>Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>Powder coating</li><li>Condensation-water-free drip tray</li><li>Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>Low-noise, maintenance-free drive motors</li><li>Drive motors with protection class IP 44</li><li>A. c. motor(s) h. Temperature -22 DEG C.</li><li>Temperature as chiller per requirement</li><li>Easy-to-maintain mounting of all axial fans</li><li>Powder coated corrosion resistant casing</li><li>Electric defrost,Epoxy coated Aluminum fin coils</li><li>To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
<b>SPECIAL NOTE:</b> For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT ø	NA	
Voltage	220v-50c-1p	35mm	COND. ø		
MAKE AND MODEL					
LU-VE		GUNTER		PATTON	
AS PER BTU		AS PER BTU		AS PER BTU	

ITEM NO : MP-53B			REFRIGERATION SYSTEM FOR FREEZER (AIR-COOLED.)
SIZE			
Width: --	Depth: --	Height: --	
B.T.U Rating	17,000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
<b>Semi-hermetic Compressor :-</b> DETAILS : Compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically). The expectation is ALL material from the CDU to the Evaporator is included within your bid, components, insulation, labor etc. Standard CDU will be complete with Oil Separator, Suction Accumulator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture. The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG. <b>Estimated Equipment loads: Refrigerant: R404A</b>  100 mm PU Freezer  10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs (from 8 deg c to required temp) <b>PIPE DESIGN:-</b>  18 Gauge 1.2 mm should be used for copper piping.  18 Gauge material for Discharge 22Gauge Material for sunction Regulating Valve			

25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT		YES			
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>	<b>PLUMBING :</b>	<b>HVAC :</b>			
Power	4.5 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>	<b>COPELAND</b>			
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>			

ITEM NO : SFP-29			WALK IN FISH CHILLER	
SIZE				
Width: 4050mm	Depth: 2675mm	Height: 2600mm		
HEAT LOAD	15000 BTU/H			
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li><b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>"T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>Cold Room to have coved corner &amp; Round Edges profile.</li><li>Adjustable Digital Controller (built-in type)</li><li>Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li></ul>				

- To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.
- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**

**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		


**MAKE AND MODEL**

**INDIAN PANEL**

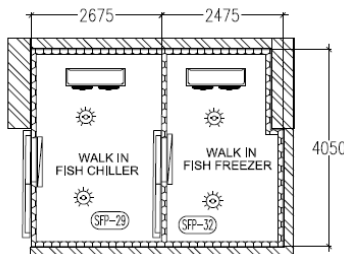
**CUSTOM BUILT**




ITEM NO : SFP-29A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		15000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUBE		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : SFP-29B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	15000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>			Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)		
<b>ELECTRIC :</b>			<b>PLUMBING :</b>		<b>HVAC :</b>
Power	3.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

ITEM NO : SFP-32			WALK IN FISH FREEZER	
SIZE				
Width: 4050mm	Depth: 2475mm	Height: 2600mm		
HEAT LOAD		15,000 BTU/H		
FUNCTION		Insulation Panels for keeping the product at the desired cool. Temperature -22 DEG C.		
FORM		Custom Panels to suit size indicated on layouts.Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm</b> Each panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with 100 <b>mm thick insulated</b> panels. Above this cold room floor, Industrial tiles/ Kota/Altro and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required : <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening 900mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour- proof lights with Illuminance (lux) 500 with external built-in switch within the room.</li></ul>				

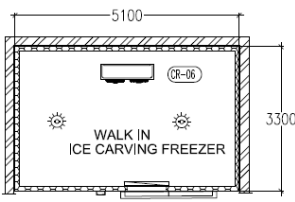
<ul style="list-style-type: none"> <li>• <b>Air-cooled.</b></li> <li>• Dimensions confirmed on Site</li> <li>• Port for networking For HACCP Compliance</li> </ul>					
<b>SPECIAL NOTE:</b>  1:- To provide condensate piping from Unit to nearest drain outlet thru Wall Trap  Make: - Viega. Model: - 5636.1 to be supplied with openable SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H).  2:-Cold Room should have single Control Panel & control panel to have the following features: <ul style="list-style-type: none"> <li>• Adjustable operating temperature.</li> <li>• Hi-Lo Alarm.</li> <li>• Defrost Indicator.</li> <li>• On/Off switch.</li> <li>• Compressor Running Indicator</li> <li>• Control panel to be inclusive of relays for connection to Building Management System to relay the above information.</li> <li>• Controller to ensure operation continues even if control Thermostat fails.</li> <li>• Exposed gaps above the Cold Room between the Cold Room ceiling panel and the False ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.</li> </ul>					
ACCESSORIES					
			<ul style="list-style-type: none"> <li>• PVC Curtain</li> </ul>		
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>EXHAUST :</b>	
Power	5-amps for lights	COLD ø	NA	NA	
Voltage	220v-50c-1p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>INDIAN PANEL</b>					
<b>CUSTOM BUILT</b>					

ITEM NO : SFP-32A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		15,000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>Manufactured according to quality standard ISO 9001</li><li>Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>Powder coating</li><li>Condensation-water-free drip tray</li><li>Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>Low-noise, maintenance-free drive motors</li><li>Drive motors with protection class IP 44</li><li>A. c. motor(s) h. Temperature -22 DEG C.</li><li>Temperature as chiller per requirement</li><li>Easy-to-maintain mounting of all axial fans</li><li>Powder coated corrosion resistant casing</li><li>Electric defrost,Epoxy coated Aluminum fin coils</li><li>To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
<b>SPECIAL NOTE:</b> For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LU-VE		GUNTER		PATTON	
AS PER BTU		AS PER BTU		AS PER BTU	

ITEM NO : SFP-32B			REFRIGERATION SYSTEM FOR FREEZER (AIR-COOLED.)
SIZE			
Width:	Depth:	Height:	
--	--	--	
B.T.U Rating	15,000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
<b>Semi-hermetic Compressor :-</b> DETAILS : Compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically). The expectation is ALL material from the CDU to the Evaporator is included within your bid, components, insulation, labor etc. Standard CDU will be complete with Oil Separator, Suction Accumulator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture. The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG. <b>Estimated Equipment loads: Refrigerant: R404A</b>  100 mm PU Freezer  10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs (from 8 deg c to required temp) <b>PIPE DESIGN:-</b>  18 Gauge 1.2 mm should be used for copper piping.  18 Gauge material for Discharge			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>			Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)		
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	4.5 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		



ITEM NO : CR-06			WALK IN ICE CARVING FREEZER	
SIZE				
Width:	Depth:	Height:		
5100mm	3300mm	2600mm		
HEAT LOAD		28000 BTU/H		
FUNCTION		Insulation Panels for keeping the product at the desired cool. <b>Temperature -25 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts.Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm</b> Each panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with 100 <b>mm thick insulated</b> panels. Above this cold room floor, Industrial tiles/ Kota/Altro and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required : <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening 900mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour- proof lights with Illuminance (lux) 500 with external built-in switch within the room.</li><li>• <b>Air-cooled.</b></li><li>• Dimensions confirmed on Site</li></ul>				

- Port for networking For HACCP Compliance

### **SPECIAL NOTE:**

1:- To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model: - 5636.1 to be supplied with openable SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H).

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the False ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

### **ACCESSORIES**

- PVC Curtain

### **ELECTRIC :**

### **PLUMBING :**


### **EXHAUST :**

Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

### **MAKE AND MODEL**

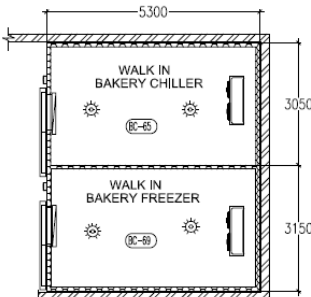
### **INDIAN PANEL**

### **CUSTOM BUILT**

ITEM NO : CR-06A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		28000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• A. c. motor(s) h. Temperature -22 DEG C.</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost,Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
<b>SPECIAL NOTE:</b> For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT ø	NA	
Voltage	220v-50c-1p	35mm	COND. ø		
MAKE AND MODEL					
LU-VE		GUNTER		PATTON	
AS PER BTU		AS PER BTU		AS PER BTU	

ITEM NO : CR-06B			REFRIGERATION SYSTEM FOR FREEZER (AIR-COOLED.)
SIZE			
Width: --	Depth: --	Height: --	
B.T.U Rating	28000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
<b>Semi-hermetic Compressor :-</b> DETAILS : Compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically). The expectation is ALL material from the CDU to the Evaporator is included within your bid, components, insulation, labor etc. Standard CDU will be complete with Oil Separator, Suction Accumulator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture. The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG. <b>Estimated Equipment loads: Refrigerant: R404A</b>  100 mm PU Freezer  10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs (from 8 deg c to required temp) <b>PIPE DESIGN:-</b>  18 Gauge 1.2 mm should be used for copper piping.  18 Gauge material for Discharge 22Gauge Material for sunction Regulating Valve			

25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIREMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>	<b>PLUMBING :</b>	<b>HVAC :</b>			
Power	8.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>	<b>COPELAND</b>			
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>			

ITEM NO : BC-65			WALK IN BAKERY CHILLER	
SIZE				
Width: 3050mm	Depth: 5300mm	Height: 2600mm		
HEAT LOAD	23,000 BTU/H			
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li><b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>"T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>Cold Room to have coved corner &amp; Round Edges profile.</li><li>Adjustable Digital Controller (built-in type)</li><li>Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li></ul>				

- To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.
- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**

Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		


**MAKE AND MODEL**

**INDIAN PANEL**

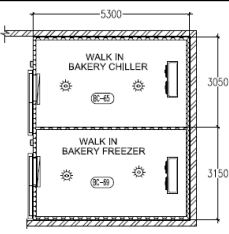
**CUSTOM BUILT**

ITEM NO : BC-65A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		23,000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>Manufactured according to quality standard ISO 9001</li><li>Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>Powder coating</li><li>Condensation-water-free drip tray</li><li>Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>Low-noise, maintenance-free drive motors</li><li>Drive motors with protection class IP 44</li><li>c. motor(s). Temperature + 2 deg Celsius</li><li>Temperature as chiller per requirement</li><li>Easy-to-maintain mounting of all axial fans</li><li>Powder coated corrosion resistant casing</li><li>Electric defrost</li><li>Epoxy coated Aluminum fin coils</li><li>To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUVÉ		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	



ITEM NO : BC-65B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	23,000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>			Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)		
<b>ELECTRIC :</b>			<b>PLUMBING :</b>		<b>HVAC :</b>
Power	4.5 H.P.		COLD ø	NA	
Voltage	440v-50c-3p		WASTE ø	NA	
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>			<b>COPELAND</b>	
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>			<b>AS PER BTU'S</b>	

ITEM NO : BC-69			WALK IN BAKERY FREEZER	
SIZE				
Width: 3150mm	Depth: 5300mm	Height: 2600mm		
HEAT LOAD		25,000 BTU/H		
FUNCTION		Insulation Panels for keeping the product at the desired cool. <b>Temperature -22 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts.Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm</b> Each panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with 100 <b>mm thick insulated</b> panels. Above this cold room floor, Industrial tiles/ Kota/Altro and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required : <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening 900mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour- proof lights with Illuminance (lux) 500 with external built-in switch within the room.</li><li>• <b>Air-cooled.</b></li></ul>				

- Dimensions confirmed on Site
- Port for networking For HACCP Compliance

#### **SPECIAL NOTE:**

1:- To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model: - 5636.1 to be supplied with openable SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H).

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the False ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

#### **ACCESSORIES**

- PVC Curtain

#### **ELECTRIC :**

#### **PLUMBING :**


#### **EXHAUST :**

Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

#### **MAKE AND MODEL**

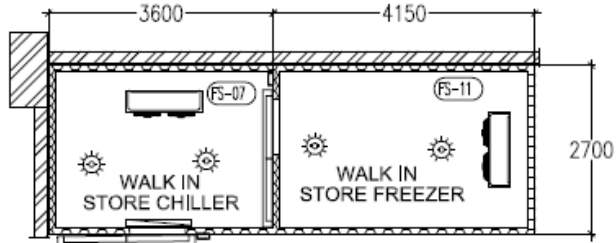
#### **INDIAN PANEL**

#### **CUSTOM BUILT**

ITEM NO : BC-69A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		25,000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>Manufactured according to quality standard ISO 9001</li><li>Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>Powder coating</li><li>Condensation-water-free drip tray</li><li>Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>Low-noise, maintenance-free drive motors</li><li>Drive motors with protection class IP 44</li><li>A. c. motor(s) h. Temperature -22 DEG C.</li><li>Temperature as chiller per requirement</li><li>Easy-to-maintain mounting of all axial fans</li><li>Powder coated corrosion resistant casing</li><li>Electric defrost,Epoxy coated Aluminum fin coils</li><li>To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
<b>SPECIAL NOTE:</b> For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT ø	NA	
Voltage	220v-50c-1p	35mm	COND. ø		
MAKE AND MODEL					
LU-VE		GUNTER		PATTON	
AS PER BTU		AS PER BTU		AS PER BTU	

ITEM NO : BC-69B			REFRIGERATION SYSTEM FOR FREEZER (AIR-COOLED.)
SIZE			
Width:	Depth:	Height:	
--	--	--	
B.T.U Rating	25,000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
<b>Semi-hermetic Compressor :-</b> DETAILS : Compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically). The expectation is ALL material from the CDU to the Evaporator is included within your bid, components, insulation, labor etc. Standard CDU will be complete with Oil Separator, Suction Accumulator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture. The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG. <b>Estimated Equipment loads: Refrigerant: R404A</b>  100 mm PU Freezer  10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs (from 8 deg c to required temp) <b>PIPE DESIGN:-</b>  18 Gauge 1.2 mm should be used for copper piping.  18 Gauge material for Discharge			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>			Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)		
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	6.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

ITEM NO : FS-07			WALK IN STORE CHILLER	
SIZE				
Width: 3600mm	Depth: 2700mm	Height: 2600mm		
HEAT LOAD		13,500 BTU/H		
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.</li></ul>				



- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

**MAKE AND MODEL**

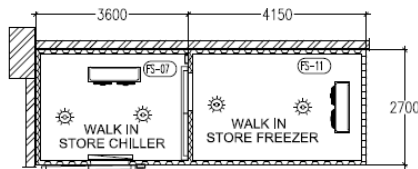
**INDIAN PANEL**

**CUSTOM BUILT**

ITEM NO : FS-07A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		13,500 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUVÉ		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : FS-07B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	13,500 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT		YES			
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	3.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>	<b>COPELAND</b>			
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>			

ITEM NO : FS-11			WALK IN STORE FREEZER	
SIZE				
Width: 2700mm	Depth: 4150mm	Height: 2600mm		
HEAT LOAD		16500 BTU/H		
FUNCTION		Insulation Panels for keeping the product at the desired cool. <b>Temperature -22 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts.Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm</b> Each panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with 100 <b>mm thick insulated</b> panels. Above this cold room floor, Industrial tiles/ Kota/Altro and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required : <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening 900mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour- proof lights with Illuminance (lux) 500 with external built-in switch within the room.</li><li>• <b>Air-cooled.</b></li><li>• Dimensions confirmed on Site</li></ul>				

- Port for networking For HACCP Compliance

### **SPECIAL NOTE:**

1:- To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model: - 5636.1 to be supplied with openable SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H).

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the False ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

### **ACCESSORIES**

- PVC Curtain

### **ELECTRIC :**

### **PLUMBING :**


### **EXHAUST :**

Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

### **MAKE AND MODEL**

### **INDIAN PANEL**

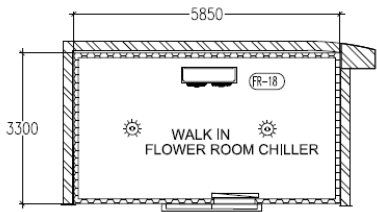
### **CUSTOM BUILT**

ITEM NO : FS-11A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		16500 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>Manufactured according to quality standard ISO 9001</li><li>Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>Powder coating</li><li>Condensation-water-free drip tray</li><li>Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>Low-noise, maintenance-free drive motors</li><li>Drive motors with protection class IP 44</li><li>A. c. motor(s) h. Temperature -22 DEG C.</li><li>Temperature as chiller per requirement</li><li>Easy-to-maintain mounting of all axial fans</li><li>Powder coated corrosion resistant casing</li><li>Electric defrost,Epoxy coated Aluminum fin coils</li><li>To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
<b>SPECIAL NOTE:</b> For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT ø	NA	
Voltage	220v-50c-1p	35mm	COND. ø		
MAKE AND MODEL					
LU-VE		GUNTER		PATTON	
AS PER BTU		AS PER BTU		AS PER BTU	

ITEM NO : FS-11B			REFRIGERATION SYSTEM FOR FREEZER (AIR-COOLED.)
SIZE			
Width:	Depth:	Height:	
--	--	--	
B.T.U Rating	16500 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
<b>Semi-hermetic Compressor :-</b> DETAILS : Compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically). The expectation is ALL material from the CDU to the Evaporator is included within your bid, components, insulation, labor etc. Standard CDU will be complete with Oil Separator, Suction Accumulator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture. The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG. <b>Estimated Equipment loads: Refrigerant: R404A</b>  100 mm PU Freezer  10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs (from 8 deg c to required temp) <b>PIPE DESIGN:-</b>  18 Gauge 1.2 mm should be used for copper piping.  18 Gauge material for Discharge 22Gauge Material for sunction Regulating Valve			



25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT		YES			
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>	<b>PLUMBING :</b>	<b>HVAC :</b>			
Power	4.5 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

ITEM NO : FR-18			WALK IN FLOWER ROOM CHILLER	
SIZE				
Width: 5850mm	Depth: 3300mm	Height: 2600mm		
HEAT LOAD		27000 BTU/H		
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li><b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>"T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>Cold Room to have coved corner &amp; Round Edges profile.</li><li>Adjustable Digital Controller (built-in type)</li><li>Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.</li><li><b>Air-cooled.</b></li><li>Dimensions confirmed on Site and column to be verify as per plan.</li></ul>				

- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

**MAKE AND MODEL**

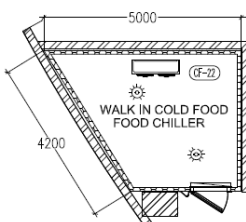
**INDIAN PANEL**

**CUSTOM BUILT**

ITEM NO : FR-18A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		27000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUVÉ		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : FR-18B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	27000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT		YES			
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	5.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

ITEM NO : CF-22			WALK IN COLD FOOD CHILLER
SIZE			
Width: 5850mm	Depth: 3300mm	Height: 2600mm	
HEAT LOAD	20000 BTU/H		
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>	
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.	
CONSTRUCTION SPECIFICATIONS			
<ul style="list-style-type: none"><li><b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>"T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>Cold Room to have coved corner &amp; Round Edges profile.</li><li>Adjustable Digital Controller (built-in type)</li><li>Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>Door required: <b>Hinged Door</b> (Location as per plan) is single-leaf with HInged channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.</li></ul>			

- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**

**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		


**MAKE AND MODEL**

**INDIAN PANEL**


**CUSTOM BUILT**



ITEM NO : CF-22A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		20000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUVÉ		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : CF-22B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	20000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT		YES			
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	5.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>	<b>COPELAND</b>			
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>			

ITEM NO : SB1-10			WALK IN SERVICE BAR CHILLER	
SIZE				
Width: 4450mm	Depth: 2700mm	Height: 2600mm		
HEAT LOAD	15000 BTU/H			
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li><b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>"T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>Cold Room to have coved corner &amp; Round Edges profile.</li><li>Adjustable Digital Controller (built-in type)</li><li>Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li></ul>				

- Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.
- To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.
- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD ø	NA	NA	
Voltage	220v-50c-1p	WASTE ø	NA		

**MAKE AND MODEL**

**INDIAN PANEL**

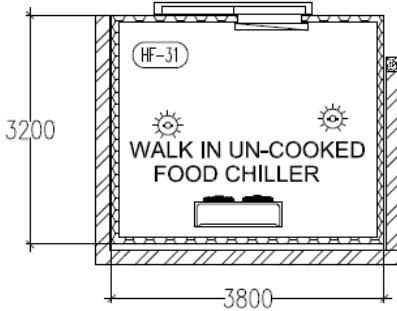
**CUSTOM BUILT**

ITEM NO : SB1-10A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		15000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT ø	NA	
Voltage	220v-50c-1p	35mm	COND. ø		
MAKE AND MODEL					
LUBE		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : SB1-10B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	15000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	4.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		



ITEM NO : HF-31			WALK IN UN-COOKED FOOD CHILLER
SIZE			
Width: 3800mm	Depth: 3200mm	Height: 2600mm	
HEAT LOAD	14000 BTU/H		
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>	
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.	
CONSTRUCTION SPECIFICATIONS			
<ul style="list-style-type: none"><li><b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>"T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>Cold Room to have coved corner &amp; Round Edges profile.</li><li>Adjustable Digital Controller (built-in type)</li><li>Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li></ul>			

- To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.
- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

**MAKE AND MODEL**

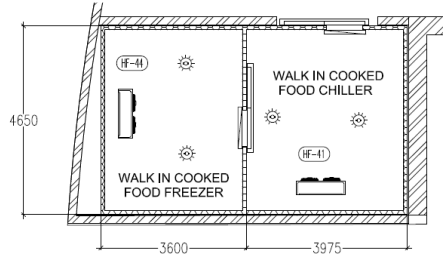
**INDIAN PANEL**

**CUSTOM BUILT**

ITEM NO : HF-31A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		14000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUVÉ		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : HF-31B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	14000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	4.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

ITEM NO : HF-41			WALK IN COOKED FOOD CHILLER	
SIZE				
Width:	Depth:	Height:		
3975mm	4650mm	2600mm		
HEAT LOAD		28000 BTU/H		
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.</li><li>• <b>Air-cooled.</b></li></ul>				

- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**

Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		


**MAKE AND MODEL**

**INDIAN PANEL**

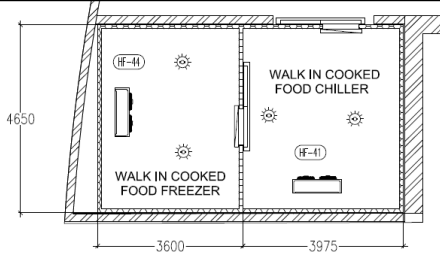
**CUSTOM BUILT**

ITEM NO : HF-41A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		28000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUBE		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	




ITEM NO : HF-41B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	28000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT		YES			
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	5.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>	<b>COPELAND</b>			
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>			

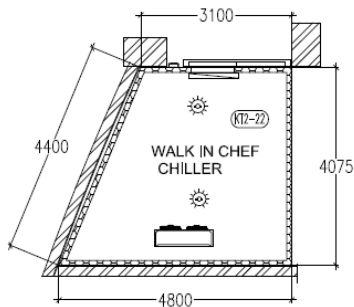
ITEM NO : HF-44			WALK IN COOKED FOOD FREEZER	
SIZE				
Width:	Depth:	Height:		
4650mm	3600mm	2600mm		
HEAT LOAD		25000 BTU/H		
FUNCTION		Insulation Panels for keeping the product at the desired cool. Temperature -22 DEG C.		
FORM		Custom Panels to suit size indicated on layouts.Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm</b> Each panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with 100 <b>mm thick insulated</b> panels. Above this cold room floor, Industrial tiles/ Kota/Altro and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required : <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening 900mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour- proof lights with Illuminance (lux) 500 with external built-in switch within the room.</li></ul>				

<ul style="list-style-type: none"> <li>• <b>Air-cooled.</b></li> <li>• Dimensions confirmed on Site</li> <li>• Port for networking For HACCP Compliance</li> </ul>					
<b>SPECIAL NOTE:</b>  1:- To provide condensate piping from Unit to nearest drain outlet thru Wall Trap  Make: - Viega. Model: - 5636.1 to be supplied with openable SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H).  2:-Cold Room should have single Control Panel & control panel to have the following features: <ul style="list-style-type: none"> <li>• Adjustable operating temperature.</li> <li>• Hi-Lo Alarm.</li> <li>• Defrost Indicator.</li> <li>• On/Off switch.</li> <li>• Compressor Running Indicator</li> <li>• Control panel to be inclusive of relays for connection to Building Management System to relay the above information.</li> <li>• Controller to ensure operation continues even if control Thermostat fails.</li> <li>• Exposed gaps above the Cold Room between the Cold Room ceiling panel and the False ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.</li> </ul>					
ACCESSORIES					
			<ul style="list-style-type: none"> <li>• PVC Curtain</li> </ul>		
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>EXHAUST :</b>	
Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		
<b>MAKE AND MODEL</b>					
<b>INDIAN PANEL</b>					
<b>CUSTOM BUILT</b>					

ITEM NO : HF-44A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		25000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• A. c. motor(s) h. Temperature -22 DEG C.</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost,Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
<b>SPECIAL NOTE:</b> For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LU-VE		GUNTER		PATTON	
AS PER BTU		AS PER BTU		AS PER BTU	

ITEM NO : HF-44B			REFRIGERATION SYSTEM FOR FREEZER (AIR-COOLED.)
SIZE			
Width: --	Depth: --	Height: --	
B.T.U Rating	25000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
<b>Semi-hermetic Compressor :-</b> DETAILS : Compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically). The expectation is ALL material from the CDU to the Evaporator is included within your bid, components, insulation, labor etc. Standard CDU will be complete with Oil Separator, Suction Accumulator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture. The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG. <b>Estimated Equipment loads: Refrigerant: R404A</b>  100 mm PU Freezer  10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs (from 8 deg c to required temp) <b>PIPE DESIGN:-</b>  18 Gauge 1.2 mm should be used for copper piping.  18 Gauge material for Discharge 22Gauge Material for sunction Regulating Valve			

25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT		YES			
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>	<b>PLUMBING :</b>	<b>HVAC :</b>			
Power	6.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>	<b>COPELAND</b>			
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>			

ITEM NO : K2T-22			WALK IN CHEF CHILLER	
SIZE				
Width:	Depth:	Height:		
3975mm	4650mm	2600mm		
HEAT LOAD	24000 BTU/H			
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li></ul>				



- To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.
- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

**MAKE AND MODEL**

**INDIAN PANEL**

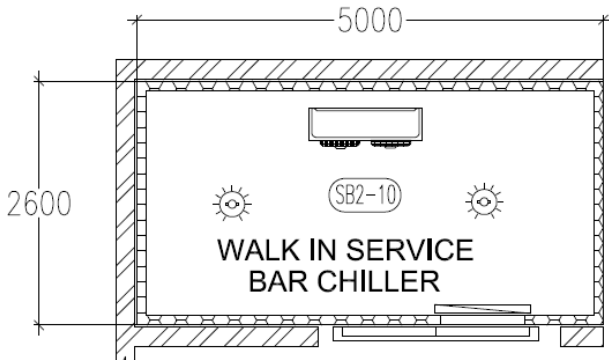
**CUSTOM BUILT**

ITEM NO : K2T-22A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		24000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT ø	NA	
Voltage	220v-50c-1p	35mm	COND. ø		
MAKE AND MODEL					
LUBE		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : K2T-22B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	24000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>			Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)		
<b>ELECTRIC :</b>			<b>PLUMBING :</b>		<b>HVAC :</b>
Power	4.0 H.P.		COLD ø	NA	
Voltage	440v-50c-3p		WASTE ø	NA	
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>			<b>COPELAND</b>	
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>			<b>AS PER BTU'S</b>	

<b>ITEM NO : SB2-10</b>			<b>WALK IN SERVICE BAR CHILLER</b>		
<b>SIZE</b>					
Width:	Depth:	Height:			
5000mm	2600mm	2600mm			
<b>HEAT LOAD</b>	<b>18000 BTU/H</b>				

		
<b>FUNCTION</b>		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>
<b>FORM</b>		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.
<b>CONSTRUCTION SPECIFICATIONS</b>		
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.</li></ul>		

- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

**MAKE AND MODEL**

**INDIAN PANEL**

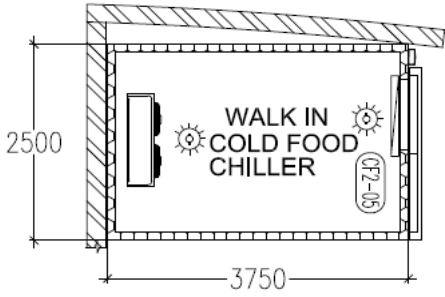
**CUSTOM BUILT**

ITEM NO : SB2-10A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		18000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT ø	NA	
Voltage	220v-50c-1p	35mm	COND. ø		
MAKE AND MODEL					
LUBE		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : SB2-10B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	18000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			



22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT		YES			
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	3.5 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

ITEM NO : CF2-05			WALK IN COLD FOOD CHILLER
SIZE			
Width: 3750mm	Depth: 2500mm	Height: 2600mm	
HEAT LOAD	12500 BTU/H		
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>	
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.	
CONSTRUCTION SPECIFICATIONS			
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li></ul>			

- To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.
- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

**MAKE AND MODEL**

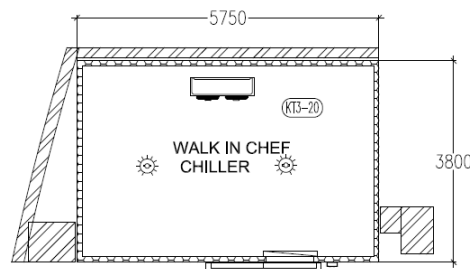
**INDIAN PANEL**

**CUSTOM BUILT**

ITEM NO : CF2-05A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		12500 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUBE		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : CF2-05B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	12500 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT		YES			
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	3.5 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>	<b>COPELAND</b>			
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>			

ITEM NO : KT3-20			WALK IN CHEF CHILLER	
SIZE				
Width: 5750mm	Depth: 3800mm	Height: 2600mm		
HEAT LOAD		34000 BTU/H		
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.</li><li>• <b>Air-cooled.</b></li></ul>				

- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**

**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		


**MAKE AND MODEL**

**INDIAN PANEL**


**CUSTOM BUILT**



ITEM NO : KT3-20A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		34000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT ø	NA	
Voltage	220v-50c-1p	35mm	COND. ø		
MAKE AND MODEL					
LUBE		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : KT3-20B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	34000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>			Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)		
<b>ELECTRIC :</b>			<b>PLUMBING :</b>		<b>HVAC :</b>
Power	6.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

ITEM NO : SB3-10			WALK IN SERVICE BAR CHILLER	
SIZE				
Width: 4150mm	Depth: 2500mm	Height: 2600mm		
HEAT LOAD	15000 BTU/H			
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m3</li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m2 &amp; wall 200 kg/m2.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.</li></ul>				

- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

**MAKE AND MODEL**

**INDIAN PANEL**

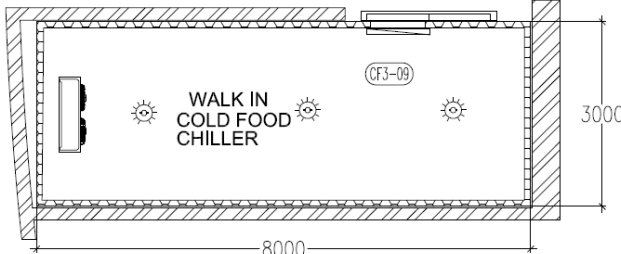
**CUSTOM BUILT**

ITEM NO : SB3-10A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		15000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUVÉ		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : SB3-10B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	15000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>			Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)		
<b>ELECTRIC :</b>			<b>PLUMBING :</b>		<b>HVAC :</b>
Power	3.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		



ITEM NO : CF3-07			WALK IN COLD FOOD CHILLER	
SIZE				
Width: 8000mm	Depth: 3000mm	Height: 2600mm		
HEAT LOAD		35000 BTU/H		
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>		
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.		
CONSTRUCTION SPECIFICATIONS				
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Sliding Door</b> (Location as per plan) is single-leaf with Sliding channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li><li>• To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.</li><li>• <b>Air-cooled.</b></li></ul>				

- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

**MAKE AND MODEL**

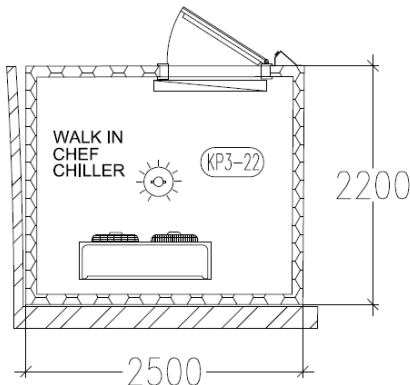
**INDIAN PANEL**

**CUSTOM BUILT**

ITEM NO : CF3-07A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		35000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT ø	NA	
Voltage	220v-50c-1p	35mm	COND. ø		
MAKE AND MODEL					
LUBE		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : CF3-07B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	35000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>			Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)		
<b>ELECTRIC :</b>			<b>PLUMBING :</b>		<b>HVAC :</b>
Power	6.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

ITEM NO : KP3-22			WALK IN CHEF CHILLER
SIZE			
Width: 2500mm	Depth: 2200mm	Height: 2600mm	
HEAT LOAD	8,000 BTU/H		
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>	
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.	
CONSTRUCTION SPECIFICATIONS			
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m<sup>3</sup></li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m<sup>2</sup> &amp; wall 200 kg/m<sup>2</sup>.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Hinged Door</b> (Location as per plan) is single-leaf with Hinged channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li></ul>			

- Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.
- To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.
- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**

Power	5-amps for lights	COLD ø	NA	NA	
Voltage	220v-50c-1p	WASTE ø	NA		


**MAKE AND MODEL**

**INDIAN PANEL**

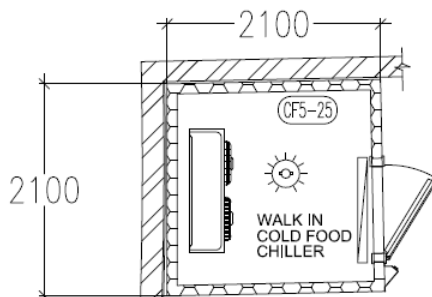
**CUSTOM BUILT**

ITEM NO : KP3-22A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		8,000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT ø	NA	
Voltage	220v-50c-1p	35mm	COND. ø		
MAKE AND MODEL					
LUBE		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	



ITEM NO : KP3-22B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	8,000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping. 18 Gauge material for Discharge</p>			

22Gauge Material for sunction Regulating Valve 25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	2.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		

ITEM NO : CFS-25			WALK IN COLD FOOD CHILLER
SIZE			
Width: 2100mm	Depth: 2100mm	Height: 2600mm	
HEAT LOAD	6,000 BTU/H		
FUNCTION		Insulation Panels for keeping the produce at the desired cool. Temperature <b>+2 DEG C.</b>	
FORM		Custom Panels to suit size indicated on layouts. Total height of cold room is 2600mm. After laying of internal tiling, internal height is 2400mm.	
CONSTRUCTION SPECIFICATIONS			
<ul style="list-style-type: none"><li>• <b>100mm Each</b> panel is constructed with stainless steel sheets of <b>0.8mm thick</b> AISI 304 finish No. 4 (hairline) cladding with CFC-Free injected in-place Polyurethane foam.</li><li>• Flooring:- 2.0mm thick Galvanized steel with <b>100 mm thick insulated</b> panels. Above this cold room floor, Altro flooring and screed will be applied so that the final cold room floor finish is same level as external floor.</li><li>• Unexposed cold room Panel will be pre-painted Galvanized iron sheet <b>0.8 mm</b>.</li><li>• Wall to wall, wall to ceiling, wall to floor by means of tongue and groove system without any internal and external (holes plug sealed with vinyl caps &amp; rivets) flashing and locked together by cam locks. Other Joinery is not allowed in the cold room.</li><li>• "T" corners for common cold rooms should form integral 90 DEG corner panels Or Integral "T" corner panels.</li><li>• Foam density 40Kg/m<sup>3</sup> to 44kg/m3</li><li>• Cold Room Floor should be able to withstand loading up to 350kg/m2 &amp; wall 200 kg/m2.</li><li>• Cold Room to have coved corner &amp; Round Edges profile.</li><li>• Adjustable Digital Controller (built-in type)</li><li>• Door: Stainless Steel <b>0.8mm</b> thick on both sides kick plate(<b>1.5mm</b> thick)</li><li>• Door required: <b>Hinged Door</b> (Location as per plan) is single-leaf with HInged channel <b>door opening clear 900 mm width X 1950mm height</b>, with stainless steel fittings and accessories including rubber gaskets, internal safety release handles, door heaters and pressure port.</li><li>• Door fitted with snubber to ensure positive closing and to hold closed against high pressure within room.</li></ul>			

- To provide vapour-proof lights with Illuminance (lux) 300 with external built-in switch within the room.
- **Air-cooled.**
- Dimensions confirmed on Site and column to be verify as per plan.
- Port for networking For HACCP Compliance

**SPECIAL NOTE:**

1:-To provide condensate piping from Unit to nearest drain outlet thru Wall Trap

Make: - Viega. Model :- 5636.1 to be supplied with open able SS 304 Box of size 100 mm X 80 mm X 400 mm (W X D X H)

2:-Cold Room should have single Control Panel & control panel to have the following features:

- Adjustable operating temperature.
- Hi-Lo Alarm.
- Defrost Indicator.
- On/Off switch.
- Compressor Running Indicator
- Control panel to be inclusive of relays for connection to Building
- Management System to relay the above information.
- Controller to ensure operation continues even if control Thermostat fails.
- Exposed gaps above the Cold Room between the Cold Room ceiling panel and the false ceiling shall be closed/ sealed with S.S panel with outside face of Cold Room, fixing of S.S will be the scope of cold room vender.

**ACCESSORIES**

- PVC Curtain

**ELECTRIC :**

**PLUMBING :**


**EXHAUST :**


Power	5-amps for lights	COLD Ø	NA	NA	
Voltage	220v-50c-1p	WASTE Ø	NA		

**MAKE AND MODEL**

**INDIAN PANEL**

**CUSTOM BUILT**

ITEM NO : CFS-25A			EVAPORATOR UNIT		
SIZE					
Width: ---	Depth: ---	Height: ---			
FUNCTION		6,000 BTU/H			
CONSTRUCTION SPECIFICATIONS					
<ul style="list-style-type: none"><li>• Manufactured according to quality standard ISO 9001</li><li>• Air flow direction: horizontal (induced draught)</li></ul> <p><b>Casing</b></p> <ul style="list-style-type: none"><li>• Powder coating</li><li>• Condensation-water-free drip tray</li><li>• Smooth surfaces and a hinged drip tray for easy cleaning</li></ul> <p><b>Axial fans</b></p> <ul style="list-style-type: none"><li>• Low-noise, maintenance-free drive motors</li><li>• Drive motors with protection class IP 44</li><li>• c. motor(s). Temperature + 2 deg Celsius</li><li>• Temperature as chiller per requirement</li><li>• Easy-to-maintain mounting of all axial fans</li><li>• Powder coated corrosion resistant casing</li><li>• Electric defrost</li><li>• Epoxy coated Aluminum fin coils</li><li>• To be Engineered with the refrigeration system as a complete &amp; operational system</li></ul>					
SPECIAL NOTE: For easy cleaning and maintenance, side covers should be fitted with hatch lock doors..					
ELECTRIC :		PLUMBING :		EXHAUST :	
Power	0.35 K.W	WASTE	HOT Ø	NA	
Voltage	220v-50c-1p	35mm	COND. Ø		
MAKE AND MODEL					
LUBE		GUNTER		PATTON	
AS PER BTU'S		AS PER BTU'S		AS PER BTU'S	

ITEM NO : CFS-25B			REFRIGERATION SYSTEM FOR CHILLER (AIR-COOLED.)
SIZE			
Width: ---	Depth: ---	Height: --	
B.T.U Rating	6,000 BTU/H		
FUNCTION		Refrigeration Plant for Walk in Insulated Structures.	
CONSTRUCTION SPECIFICATIONS			
Semi-hermetic Compressor:-			
<p><b>DETAILS :</b> Please note compressor units will be located above each room or within close proximity sufficient allowances must be made to include Suction lines should a longer run be required, (General Spec Coils for 15 meters automatically).</p> <p>Standard CDU will be complete with Oil Separator, Electrical Panel (Contactors, Overload and Isolation Switch) suitable as per the recommended by Compressor manufacture.</p> <p>The expectation is ALL material from the CDU to the Evaporator is included within your bid, all necessary control such as Expansion Valve, Solenoid Valve, Sight Glass, Filter Drier with Shut off valve, system pressure gauges (HP/LP). Suction line will be with 25 mm Rubber Nitrite insulation, labor etc. Refrigeration piping such as Liquid line will be 18 SWG and Suction pipe would be 18 SWG.</p> <p><b>Estimated Equipment loads: Refrigerant: R134A</b> 100mm PU Chiller 10% door open time Max, Door 900mm x 1950mm 1 Persons in room while door open 20 hours run time MULTIPLE loads of product per day. Pull Down time 12 hrs</p> <p><b>PIPE DESIGN:-</b> 8 Gauge 1.2 mm should be used for copper piping.  18 Gauge material for Discharge 22Gauge Material for sunction</p>			

Regulating Valve					
25mm Rubber Ignite Insulation					
<b>SPECIAL NOTE: Condenser will be Air Cooled design for Maximum 40 to 45 Deg. C Ambient temp. Unit to be placed in outer area, coordinate distance and BTU accordingly for smooth operation. (Need coordination at site/HVAC Consultant &amp; contractor for mounting location &amp; ventilation.)</b>					
<b>CO-ORDINATION REQUIRMENT</b>					
M.E.P CONSULTANT			YES		
<b>ACCESSORIES:-</b>		Crankcase heater Compressor Motor Protection (Part of Compressor) Compressor should be Oil Charge Oil Separator Suction Accumulator ( Freezer Room) System Pressure Gauges (HP/LP and OP if require) Liquid line filter with Isolation valve (Danfoss /ALCO ) Sight glass (Danfoss / ALCO ) Solenoid Valve ( Danfoss / Alco ) Thermostatic Expansion valve (Danfoss)			
<b>ELECTRIC :</b>		<b>PLUMBING :</b>		<b>HVAC :</b>	
Power	2.0 H.P.	COLD ø	NA		
Voltage	440v-50c-3p	WASTE ø	NA		
<b>MAKE AND MODEL</b>					
<b>BITZER</b>	<b>BOCK</b>		<b>COPELAND</b>		
<b>AS PER BTU'S</b>	<b>AS PER BTU'S</b>		<b>AS PER BTU'S</b>		