# DIVERSIFIED **SERVICES.** UNVARYING **QUALITY.**

# CSSD FURNITURE & ACCESSORIES



Hot & Cold Water Sterilizer
Distillation Unit
Hot Sealing Machine
Gauge Cutting Machine
Scrub Station
SS. Storage Tank
Spray Gun Rinser
Pass Box
Control & Packing Table (C&P)
Washing Table With 2 Sink
Rack & Trolley
Distillation Unit





# **GENIST TECHNOCRACY PVT. LTD.**

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#### **HEAT SEALING MACHINE**

MODEL NO.: GTHS-001

- » Rotary heat sealers provide validated sealing of sterilization bags and clear-view pouches (paper/plastic laminate).
- » microprocessor-controlled.
- » The rotary heat sealed give documentation of process parameters via an integrated printer and could be integrated with documentation system.
- » The ergonomically design titled forward for increased user convenience and space saving installation.
- » The sealer housing powder coated and the control pannel is of the flat-membrane type, for easy cleaning.
- » Operationally simple.
- » When a bag is fed into one side of the machine, the machine 47u=O start automatically or by pushing a button, moving the bag through the machine, and applying pressure and heat to form a perfect seal.
- » The warm up time 30 seconds.



- » The temperature adjustable from 50-200 C with a tolerance of 1% of theset value.
- » Regulated by a heating element that is highly sensitive to temperature fluctuations, assuring even temperature and perfect seals.
- » 056 offer a number of additional features, including: a) Automatic start up b) Reverse feed function in case an instrument accidentally enters the sealing area c) Energy saving stand by mode d) Pre set temperatures e) Re-settable counter function .
- » Rotary heat sealers come with a port and cable for connection of the sealer to a PC and printer, enabling monitoring and documentation of the entire process.
- » protection mechanism again overheating and start prevention at temperature
- » deviations outside +/-5 c tolerance.

#### **HOT AND COLD WATER STERILIZER**

MODEL NO.: GTHC-001

#### Description:

The unit consists of two separate stainless steel tank one is for sterile hot water and other is for sterile cold water, both are mounted on a sturdy M.S. stand. Each tank has individual heater bank, low water cut off pressure controller & conductor. The unit consists of individual control such as safety valve, pressure gauge, steam trap, self-sterilizing water filter, water level gauge indicator, air & water filter and draw off water valve with socket, safety valve, double acting valve etc. The water sterile chamber additionally fitted with a cooling coil

for circulation of cold water.



#### **CONSTRUCTION AND SALIENT FEATURES**

- » Type of Sterilizer: Hot and Cold Sterilizer
- » Double / Triple walled unit vertically mounted on a sturdy, heavy Stainless Steel.
- » Both inner chamber and outer wall made of Stainless Steel 304/316.
- » Power Supply: 12kW
- » Capacity: 30-50 Liters
- » Application: Hospital

#### **SPRAY GUN RINSER**

MODEL NO.: GTSG-001

- » Spray gun rinse unit designed for connection to water or compressed air, to use for assisted cleaning of pipettes, catheters, cannulas, syringes etc.
- » The spray gun including tubing and different tips and nozzles for the various cleaning.



- a) Syringes and cannulas with Record cone.
- b) Measuring and blood pipettes
- c) Catheters an small pipes
- d) Drainage tubing
- e) Syringes and cannulas with Lure cone.
- f) Spray jet for rapid instrument flasks
- g) Bottles and Erlenmeyer flasks.
- h) Water jet pumps for suction cleaning.
- I) All appliances are stored within easy reach on a special wall mounted rack (included).3.A
- » Special wall-mounted rack a part of standard supply to store all appliances within easy reach.
- » All tips able to get easily locked to the spray gun by a safety cone.
- » The gun grip is heat-insulated. The water/air pressure is released, regulated and fully controlled by the spray-gun trigger (adapted to a 1/2" connection.)

### **GAUZE CUTTING, MACHINE**

MODEL NO.: GTGC-001

- » Useful in cutting thickest of cotton gauze material.
- » Consist of a cutting unit and a knife sharpening unit.
- » Blade size approx. 200 mm.
- » Cutting Capacity 165 mm.
- » Work on 230 V, 50 Hz power supply. 15 no's blades for gauze cutting machine.

#### **AIR COMPRESSOR**

MODEL NO.: GTAC-001

- » The air compressor of shall be multistage stage, fully automatic suitable for delivering.
- » Dry compressed air.
- » Motor and capacity: Suitable to the requirement.



# **WASH STATIONS WITH 2 SINKS**

MODEL NO.: GTWS-001

- » Size Approx.(LxWxH): 200x900x700 mm with sink sizes of 40x500x250mm(wdh)
- » Water shower/water spray gun attachable.
- » Air Gun attachable
- » Made of solid, bright-polished stainless stee (304) to withstand heavy-duty work with wet instrument. Designed with a 60 mm high edge (splash back) at the rear. The front and side edges are reinforced and widened to 49 mm. Edges are welded together and polished at the corners.
- » The worktop slope to the sink, and reinforced by a full-length support frame.

- » Sink units of sizes that allow processing of the large modular instrument trays.
- » The legs able to provide strong support and hold to the entire unit securely.
- » The Sink include a drain valve, removable strainer, manually operated drain-valve, overflow drainpipe and water trap. The table are includes a mixing faucet with swivel spout, for cold and hot water connection.



# **WORK TABLE**

MODEL NO.: GTWT-001

- » Size Approx.(LxWxH): 1200x650x900 mm approximately.
- » Stainless steel table specially designed for inspection and sorting of wet goods in heavy-duty areas and for general purpose pre-storage.
- » The work tables a rigid stainless steel construction which is easy to clean and not have sharp edges or corners.
- » The table ergonomically worked up, have easy to clean robust matt-finished (to reduce reflection of light from the surface) with minimum sheet thickness of 1.55 mm stainless steel (304) worktop /surface to withstand and carry out heavy work comfortably, either sitting or standing.
- » They are welded together and polished at all corners for good hygiene, as well as for the comfort and safety of the staff.
- » The worktop supported by a complete assembly with full-length reinforcements along the front, back and ends, welded together at the corners.
- » All edges will be smooth and the rigid frame made up of minimum 1.5 mm sheet thickness stainless (304)
- » Unobstructed access to the working space, since the only supports needed along the front of the table are the corner legs. This also facilitates cleaning of floors.

#### **CONTROL & PACKING TABLE WITH TWO SHELVES**

MODEL NO.: GTCP-001

- » Size (Lx W x H) :2000x1400x1400 mm approximately.
- » This table specially designed for sorting, inspection, functional control and packing of various sets for wards, clinics etc. and for surgical instrument sets in trays. The work could be done comfortably, either sitting or standing.
- » The worktop made of a robust wood-based core material, surfaced with plastic laminate in a soft beige color that reduces reflection of light from the surface. All edges smooth .The extended w of the worktop designed to facilitate thorough inspection of instrument trays and allow the use of large wrapping material.
- » The rigid frame is made of stainless steel (304)
- » There unobstructed access to the working space, since the only supports needed along with the front of the table are the corner legs. This also facilitates cleaning of floors.
- » Have double workspace. One workplace table have 700 mm wide worktop and other workplace have 1400 mm worktop.
- » The table include a two shelf console, mounted on the worktop, for storage of packaging materials.
- » The rigid supporting columns of the console include 3 electrical outlets.
- » There a free space of 450 mm between the lower shelf and the worktop, and 150 mm between The two shelves.
- » The table have a drawer unit (both sides as double model) mounted under the worktop.
- » Each drawer unit 400 mm wide and include a drawer and a sliding plate.
- » Fluorescent tube fittings (inspection lamp) available.

#### **PASS BOX**

MODEL NO.: GTPB-001

- » Area: Dirty To Clean, Clean To Sterile & Sterile Issue.
- » Size: 600x600x600 mm, internal
- » Made up of SS 304 sheets with double wall construction.
- » Door interlocking to prevent simultaneous opening of both the doors.
- » Toughened glass paneling for easy visibility.
- » ISO 9001 and ISO 18001 certified.





#### **LINEN FOLD TABLE FOR CLEAN AREA**

MODEL NO.: GTLF-001

- » Size 2000 x 1400 x 900 mm
- » The table specially designed for sorting, inspection (each piece of linen can be moved over an illuminated inspection panel) and folding of surgical dressing sets and individually packaged towels/gowns. The extended width also facilitates work with large dressing sheets. Work can be carried out comfortably, either sitting or standing.
- » The worktop made of a robust wood-based core material, surfaced with plastic laminate in a soft white color that enhances the lighting for inspection of linen.
- » All edges of the worktop smooth.



#### **DISTILLATION UNIT**

MODEL NO.: GTDU-001

- » Floor Mounting Type
- » Widely used in Hospitals / Laboratory and Pharmaceutical Industries.
- » Single, double and triple Distilling Units, operatedby electricity/direct system.
- » Fully made of SS 304 or 316 with storage tank.
- » Capacity: 5 to 600 liters per hour



#### **SCRUB STATION**

MODEL NO.: GTSS-001

#### **DESCRIPTION**

Our firm is betrothed in on varied industry parameters. Presenting Wash Station with Two Sinks to our valuable client. The unit consists of two sinks. These products are manufactured employing the finest raw material that is obtained from the industry proficient sellers. These products are extremely admired in the market due to their superior finish, low maintenance, and longer operational life. Top keep the quality, our provided products are checked.

#### **CONSTRUCTION AND SALIENT FEATURES**

- » Longer working life
- » Easy to use
- » Sturdy construction
- » Stainless steel construct
- » Pre-painted GI sheets
- » Compact yet spacious design
- » Easy maintenance
- » Corrosion resistant
- » Durable
- » Dimensional stability



#### **RACK AND TROLLEY**

MODEL NO.: GTRT-001

#### **DESCRIPTION**

All sizes and specifications of SS Racks are available with us and made up with the stainless steel materials. It is equipped by our team with the multiple shelves and foldable as well our racks can be adjusted at any places of clinics easily. Regarding quality, our offered SS Rack Manufacturer is tough and non breakable in nature.



#### **SS STORAGE TANK**

MODEL NO.: GTST-001

# **Description:**

All sizes and specifications of SS Storage tank are available with us and made up with the stainless steel (SS 316) materials. The Orientation of tank is Horizontal. This can be used to store oils and Chemicals. Capacity of storage tank varies from 250 - 500 Liters.

