Scientech

The Complete Range of Scientific Instruments





Autoclave Vertical SE-101

Double Walled, Outer MS Powder Coated/Stainless Steel 304, Inner Chamber of SS 304 Lid r rade of MS with SS lining or Thick SS Plate. Lid is fitted with Radial Locking Device and Pedal Lifting Device Autoclave is fitted with Pressure gauge, Steam release valve, Water Level and Electrically operated on 220V/AC. with S. Steel Basket.

Optional Accessories: (a) Automatic Pressure Control Switch (b) Low water level cut-off device. (c) Timer (d) Digital Temperature Display (e) Micro Processor Digital Pressure Control, Timer & Display. **Available Size:** 12"x18" • 12"x20" • 14"x22" • 18"x24" • 22"x30" (Other size on demand)

High Pressure Vertical Sterilizer SE-102
Triple Walled, Outer body, Inner Chamber & Jacket made of S. Steel.

Other Specification same as Model No. SE-101

Horizontal Autoclave SE-102(A)

Double Walled, Outer of M. Steel/S. Steel. Inner Chamber and Boiler made of S. Steel. The whole system mounted on M.S. Tubular Stand with All necessary fittings, accessories & safety devices. Electrically operated on 220V/AC. Fitted with Automatic Pressure Switch.

High Pressure Horizontal Sterilizer SE-102(B)

(ii) Triple Walled, Outer Body, Boiler, Inner Chamber & Jacket Made of S. Steel. Fitted with Vacuum Breaker, Moisture Trap & Self Locking Safety device.

Other Specification same as model no. SE-102(A)





Rectangular Horizontal Sterilizer

Triple walled, Inner Chamber, Outer Body and jacket made of SS 304/316 sheet. The unit is r ounted on a sturdy tubular stand. Lid is made of thick SS plate provided with radial locking system, f tted with SELF LOCKING SAFETY DOOR. Sterilizer is hydraulically tested upto 40 p.s.i. & working pressure is adjustable from 10 p.s.i. to 20 p.s.i. ± 1 p.s.i. with Automatic Pressure switch.

Also provided with steam release valve, spring loaded safety valve, Low water level cut off device.

automatic vacuum breaker, Digital Temp. Indicator for easy operation of the sterilizer.

Steam is generated in a separate boiler made of SS fitted with easily replaceable heating elements, water level indicator, drain cock, cord & plug suitable to operate on 440 Volts, 50 cycle AC supply.

Available in following Chamber sizes:

• 18" x 18" x 36" • 18" x 24" x 36" • 24" x 24" x 36" • 24" x 24" x 48" (Other size on demand)

Portable Autoclave SE-103

Portable Vertical Autoclave is made out of thick High Quality
Stainless Steel Sheet/Aluminimum, Deep Drawn to
Cylindrical shape, having no joints and welding. SS/Aluminimum
lid is fitted with neoprene joint less gasket.
Fitted with Pressure Gauge, spring loaded safety valve and
steam release valve. Provided with Stand and plug & cord.
Suitable to work on 220/230 Volt, single phase, 50 Hz, AC supply.

Available Size: 12" x 12" • 12" x 15"



Designed & Printed by : Graphics Moment - 9213155505