

**MODEL NO.: YSI-403****YSI H.P. STERILIZER**

—Vertical

High pressure electrically heated vertical steam sterilizer used for sterilizing of surgical instruments, dressing material, linen, rubber, plastic material, injection liquids by means of steam under pressure of 15 to 20 psi. (adjustable).

Construction :

Triple chamber with inner chamber and steam jacket made of thick stainless steel. Jacket is insulated by high grade glass wool to minimise the temperature loss. All sterilizers are hydraulically tested upto 2.5 times of working pressure. Outer chamber made of thick stainless steel sheet. Lid is made of thick stainless steel single piece plate and closed by wing nuts arrangement. Joint less neoprene gasket does not allow any leakage.

Fitted with double safety valve, water level indicator, water inlet and drain valves. Supplied complete with cord and plug but without dressing bins. Suitable to work on 220 volts, 1 ph 50 Hz, Ac supply.

Available in following chamber sizes :

	dia	x	depth	load
(a)	300	x	500 mm	2 kw
(b)	400	x	600 mm	4 kw



Optional Accessories :

- Automatic low water level cutoff device
- Pressure control switch
- Dressing Bins (Drums)
  - (a) 275 x 225 mm (11" x 9") For size (a)
  - (b) 375 x 275 mm (15" x 11") For size (b)
- Can be supplied with Pedal Lifting Device at extra cost
- Digital temperature indicator can be supplied in lieu of dial thermometer.
- Digital Temperature Controller with timer can be fixed at extra cost. Once temperature is attained, it will automatically start the timer. It raises an alarm.
- Digital Pressure & Compound gauges can be provided in lieu of analog gauges.