

VERTICAL AUTOCLAVE FULLY AUTOMATIC APPLICATIONS



FEATURES & CONSTRUCTION

- ⦿ Inner & outer chamber made from S. S. 304 grade.
- ⦿ Bucket / Basket made of stainless steel.
- ⦿ Water level indicator.
- ⦿ Lid closing by radial locking system.
- ⦿ Sealing of lid by neoprene rubber gasket.
- ⦿ Working pressure up to 15 psi.
- ⦿ Working temperature 121 °C to 125 °C.
- ⦿ Automatic exhaust of pressure.
- ⦿ Voltage: 220 volts ac (50 hz).
- ⦿ Lid with pressure gauge, spring with safety valve.

Size in Inch.	Rating k.w	Cap. In ltr
10 Dia x 18 ht	2000	22
12 Dia x 20 ht	2000	35
14 Dia x 22 ht	3000	52
16 Dia x 14 ht	4000	90
18 Dia x 24 ht	4000	95
18 Dia x 30 ht	4500	120
22 Dia x 30 ht	5000	175
22 Dia x 36 ht	6000	200

APPLICATIONS

- ⦿ Autoclave vertical are most ideal for critical applications requiring assured and reliable total destruction of all living micro- organisms.
- ⦿ Autoclave vertical is low cost options for general sterilization ideal tool for laboratories, hospitals, R & D labs, pharmaceutical, food & beverage industries and institutions.
- ⦿ Temperature controlled by pid controller with timer & purging system pid controller.
- ⦿ Solon aid valve systems this valve work for automatic purging & automatic steam release when cycle time is complete.
- ⦿ Safety protection for heater low water level cut off systems to cut off heater when water level is not proper.

Also available in semi automatic applications