



SPECIALIST IN HIGH STEAM AUTO CLAVE

MFG :- Lab & Hospital Equipments

Auto Clave High Demand in Laboratories, Research Institute,
Pharmaceutical Industries Hospitals & Biotechnology Institute.

AUTO CLAVE VERTICAL

Model No. :- PS-001

The inner chamber is made of SS304, and the complete unit is constructed of SS 304 and is triple walled. The jacket outside the inner chamber is made of SS 304. The unit is complete in all respect with an automatic water inlet valve, temperature controller cum indicator, pressure stat, automatic water level indicator, and mechanical timer.

► Options

PLC Controller Provider
Double wall / Triple wall



Sizes of Inner Chamber	Capacity	Load
250 X 450 MM	22 Liters	2.0010/V
300 X 500 MM	40 Liters	3.0010/V
350 X 550 MM	50 Liters	3.0010.V
400 X 600 MM	78 Liters	4.0010/V
400 X 600 MM	98 Liters	6.0010/V
550 X 750 MM	250 Liters	6.0010/V

AUTO CLAVE CYLINDRICAL HORIZONTAL

Model No. :- PS-002

Triple walled unit horizontally mounted on a sturdy, heavy stainless steel. Pressure is adjustable from 5-20psi. Fitted with pressure gauge, safety valve, and steam release valve. Fitted with automatic Pressure Control switch. As per the international standards and guidelines, our triple walled horizontal autoclave with temperature of 121 C. However, for specific requirements, our autoclaves can be upgraded to be used for up to 134 C. Automatic Vacuum Breaker is provided to break the vacuum in case of formation of vacuum due to steam condensation.

► Options

Automatic Low Water level Cut-off Device fitted for the general safety.
PLC controller instead of the digital controller.
Double Door (Charges Extra as per requirement)





Sizes of Inner Chamber	Capacity	Load
400 X 600 MM	78 Liters	6.00 KW
400 X 900 MM	100 Liters	9.00 KW
500 X 900 MM	165 Liters	12.00 KW
500 X 1200 MM	220 Liters	12.00 KW

AUTO CLAVE

RECTANGULAR HORIZONTAL

Model No. :- PS-002



The inner chamber is made of a thick plate of mild steel of non-magnetic stainless steel of 304/316 quality, and the jacket is made from rolled steel. All the sterilizers are hydraulically tested to withstand 2.5 times the working pressure. Fitted with water gauge glass for water level, safety valve, water inlet, and the drain valves. All units are hydraulically tested up to 40 psi. Unit is also fitted with low-water level Cut-off device and automatic pressure control device.

► Options:-

PLC controller instead of the digital controller.
Double Door (Charges Extra as per requirement)

Sizes of Inner Chamber	Capacity	Load
450 X 450 X 900 MM	180 Liters	18 KYV
450 X 600 X 900 MM	240 Liters	18 KYV
600 X 600 X 900 MM	320 Liters	18 KYV
600 X 600 X 1200 MM	430 Liters	27 KYV

MORE PRODUCTS IN BASKET



- BLOOD BANK REFRIGERATOR
 - B.O.D INCUBATOR
 - DEEP FRIDGER
- ENVIRONMENTAL HUMIDITY STABILITY CHAMBER
- LOW TEMP.WATER BATH (CRYO BATH)
- PLANT GROWTH CHAMBER
- PLATELET INCUBATOR
- MUFFLE FURNACE
- VACUUM OVEN
- PLASMA FREEZER (VERTICAL)
- COOLING CABINET
- DEHUMIDIFIER
- LOW TEMP.WATER BATH FLOOR MODEL
- ORBITAL SHAKING INCUBATOR
- HOT PLATE
- HOT AIR OVEN
- REFRACTORY FURNACE
- HEATING BLOCK
- TRAY DRYER



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