

AUTOCLAVE VERTICAL

Description: The inner chamber is made of SS 304/316, other unit is constructed of SS 304 and is triple walled. The jacket outside the inner chamber is made of SS 304/316. The unit is complete in all respect with automatic water inlet valve, Temperature Controller cum indicator. Pressure Stat, Automatic Water Level Indicator, Mechanical Timer.

CONSTRUCTION AND SALIENT FEATURES

- Chamber made of Stainless Steel and outer made of S.S.
- Supporting Ring & Legs are made up of S.S.
- Heater cover with stand.
- Bucket are made of Stainless Steel Sheet.
- Lid is made of thick machined S.S. plate lined with Stainless Steel from inside.
- Lid is fitted with Pressure Gauge, Spring Loaded Safety Valve, Manual Exhaust Valve, and water level indicator.
- Drain Valve facilitate easy cleaning of the chamber.
- Fitted with silicon rubber gasket.
- All internal joints are argon arc welded.
- Pressure Control Switch and Low Water Level Cut-Off system for general safety of the element.
- Operating range from 15psi to 22psi pressure.
- To work on 220/230Volts, 50/60Hz AC supply.
- IQ,DQ, OQ & PQ document provided.



OPTIONS

- PLC Controller Provider
- Digital Display
- Double wall /Triple Wall
- Validation Port

SIZE

| Size of Inner Chamber | Capacity | Load |
|-------------------------|------------|---------|
| 250x450mm | 22 Litres | 2.00 KW |
| 300x500mm | 40 Litres | 3.00 KW |
| 350x550mm | 50 Litres | 3.00 KW |
| 400x600mm | 78 Litres | 4.00 KW |
| 450x600mm | 98 Litres | 6.00 KW |
| 550x750mm | 250 Litres | 6.00 KW |
| Extra for Digital Timer | | |