

## DV-908 VERTICAL SQUARE BODY DOUBLE WALLED AUTOCLAVE

- Inner chamber, outer chamber and support ring are fully made of stainless steel.
- Heaters cover stand and carrier/bucket are made of stainless steel.
- Lid made of thick machined stainless steel plate.
- Radial locking lid ensures user safety and safe locking.
- Lid is fitted with pressure gauge, spring loaded safety valve, double safety valve, manual exhaust valve, vacuum breaker as a safety device and water level indicator.
- Drain valve facilitates easy cleaning of the chamber.
- Moulded joint less silicon rubber gasket.
- All internal joints are argon arc welded, ground and polished to give crevice free internals.
- Miniature circuit breaker for mains on/off plus safety of control panel.
- Industrial grade energy efficient heaters reduce power bill drastically.

Model No.	10 x 18	12 x 20	14 x 22	16 x 24	18 x 24	22 x 30
Inner Dimension	250 x 450	300 x 500	350 x 550	400 x 600	450 x 600	550 x 750
Capacity	22 Litres	40 Litres	50 Litres	78 Litres	98 Litres	150-180 Litres
Heater Load	1.5 KW	2 KW	3 KW	4 KW	4 KW	5 KW

### TECHNICAL SPECIFICATION

Sterilizing pressure=1.2kgf/cm<sup>2</sup> (15 psi) at 121°C  
Operating pressure= from 15 psi to 22 psi (adjustable)  
Power supply=220x230 AC, 50/60 Hz Pressure Vessel= SS 304 Grade Stainless Steel  
External Wall=SS 304 Grade Stainless Steel  
Top Lid=SS 304 Grade Stainless Steel  
Basket= SS 304 High Grade Stainless Steel

### INCLUDING

1. Water Level Indicator.
2. Stainless Steel Basket.
3. Vacuum Breaker.
4. Automatic pressure control switch.
5. Automatic low water cut off switch.
6. Fully automatic PID purging system.

