



CHAMBER SIZE(mm)	CHAMBER VOLUME (Liters)	POWER RATING (Kw)	GROSS WEIGHT (Kg)
300 X 500	35	2	77
350 X 550	52	3	100
450 X 700	111	4	152
550 X 750	178	6	168

Ask for : Regular Pedal Lifting Series.

## BACTERIOLOGICAL INCUBATOR



## HMG VERTICAL AUTOCLAVE

HMG Vertical Autoclaves for all critical applications of destruction of all living microorganisms. Ideal for Pharma QC / QA / Micro / R & D, Chemical Plants, Bio-Labs, Waste treatment, Water & Air pollution Labs, Fisheries, Mineral Water, Food, Beverage & Distillery Plants, Flight Kitchens, Hotels, Hospitals, Nursing Homes, Polyclinics, specialty Doctors and all applications requiring assured sterilization. Deluxe Series – Pedal Free series with radial locking.

- **HMG offers \***
  - Semi Automatic (Single Walled & Double walled ) Temp. & Timer Control.
  - Fully Automatic (Single walled & Double Walled)
- HMG Fully Automatic Autoclave – offers provision of Full Cycle of Purging of Stale air, sterilizing hold time, cycle end with exhaust of pressure is automatic, requiring no human intervention.
- Documentation Options : -Strip Chart Recorder or Printer Interface /data logger
- Operating and Display range up to 121°C & 134°C in 0.1°C resolution.
- Pt100 sensor, enabling precise monitoring.
- Low water level alarm and cut off.
- Water level indicator.

**Horizontal (Cylindrical/Rectangular) High Pressure Sterilizer offered on request.**

## BACTERIOLOGICAL INCUBATOR

- Application : Incubation of Biological products.
- Available in Standard Model, S.S Model & précised cGMP Model
- Double Wall & Triple Wall Construction
- Inner full length viewing plexi glass or viewing window (To select)
- Glass Wool Insulation
- Inner chamber MS/SS & Outer made of GI powder Coated finish or S.Steel.
- Removable Wire Mesh tray at fixed distance (S.Steel Mesh tray at optional)
- Long Lasting S.Steel Tubular Heater with fins.
- Temp. Range Ambient +5°C to 60°C
- Temp. Control Thermostat / Digital Controller / Micro based Controller
- Accuracy ±0.5°C or better.
- Display 3.5 Digit Display in 0.1 °C

**PRECISION MODEL** Triple walled with FAC / FAD for critical application. (Mettmert Model)

Inner Size (Inch)		Cap. /Ltr	Wire Tray
a	12 x 12 x 12	27	1
b	14 x 14 x 14	40	2
c	18 x 18 x 18	90	2
d	18 x 18 x 24	120	2
h	24 x 24 x 24	220	3
i	24 x 24 x 36	325	3