



For routine sterilization

equitron[®]

VERTICAL AUTOCLAVE

(Standard with low water level cut off)

Applications:

- ❖ **EQUITRON Standard Vertical Autoclaves** are ideal for all applications requiring, routine total destruction of all living micro-organisms.
- ❖ Ideal for Clinics, Primary Health Centres, Nursing Homes, Hospitals, Doctors and Laboratories.

EQUITRON Advantages:

- ❖ Equipped with float switch and electronic circuit for low water level cut off with alarm.
- ❖ **Automatic purging** for efficient sterilization.
- ❖ A sturdy and tension free Autoclave which can safely be operated repeatedly even in remote places.
- ❖ Comes with an additional Safety Valve / Fusible Plug for added safety.

Construction:

- ❖ Inside and outside chamber, carrier and reservoir are fully stainless steel.
- ❖ Hydraulically die pressed lid from stainless steel plate.
- ❖ Flange, fly screw, cross pin, heater cover stand are also fully stainless steel.
- ❖ All internal joints argon welded, ground and polished to give crevice free internals.

Standard Features:

- ❖ Lid is fitted with pressure gauge, safety valve, extra safety valve / fusible plug, manual exhaust valve and vacuum breaker cum purge valve.
- ❖ Handy raise device for lid in #7441STWL & #7451STWL.
- ❖ Moulded rubber gasket.
- ❖ Drain Valve at bottom.
- ❖ Stainless Steel **wire mesh carrier** and heater cover stand.
- ❖ Industrial grade energy efficient ring type heater, custom made for Autoclaves, thus reducing power bills by 16 to 40%.



Model	Working Chamber Size (Ø x D / Lt)	Carrier (Ø x D)	Heater	Packing Dimensions (WxDxH) / Gr. Weight
#7421STWL	300 x 500 mm (12x20") / 35	1 of 250 x 450 mm	1.80 kW	820 x 620 x 1170 mm / 48 kg
#7431STWL	350 x 550 mm (14x22") / 53	1 of 300 x 500 mm	2.25 kW	870 x 670 x 1230 mm / 58 kg
#7440STWL	400 x 600 mm (16x24") / 75	1 of 350 x 550 mm	3.00 kW	970 x 720 x 1290 mm / 69 kg
#7441STWL	450 x 710 mm (18x28") / 113	2 of 400 x 330 mm	3.50 kW	1020 x 770 x 1350 mm / 85 kg
#7451STWL	550 x 760 mm (22x30") / 180	2 of 500 x 350 mm	5.00 kW	1150 x 890 x 1420 mm / 119 kg

All electrical appliances work on 230 VAC, 50Hz, single phase.
Due to continuous improvement in design, the product supplied may have modified features.



Medica Instrument Mfg Co

105, Vasan Udyog Bhavan, Sun Mill Compound, Lower Parel (West)
Mumbai 400013, INDIA • ☎ +91-22/6618-9999 • 📠 +91-22/6618-9996
✉ sales@medicainstrument.com • www.medicainstrument.com



0007_0909-1-2/1K