

## For routine and remote location sterilisation

*Equitron Portable Standard Autoclaves are designed for routine total destruction of all living microorganisms in the most rugged environments. Ideal for Primary Health Centres and also as a reliable stand by unit.*

## AUTOCLAVE (PORTABLE STANDARD)

With five decades of experience in steam pressure sterilisation, Medica's EQUITRON Portable Standard Autoclave is the ideal companion for your sterilisation needs in the most rugged environments.

With a straightforward heater and safety valve operation, it is the most reliable work horse.



Over pressure safety

Long life chamber as jointless die pressed from heavy gauge stainless steel

Efficient sealing with specially shaped silicone gasket

Water cum steam exhaust valve for efficient drying of porous loads

Stainless steel dressing drum of Ø 270 x 220 mm with a heater cover X stand is part of standard supply

Automatic purging

Dual scales of psi and kPA with temperature readout on pressure gauge

Simple and easy press and turn system for closing lid

### UTILITIES REQUIRED

**Electric Supply:** 230 VAC, 50 Hz, single phase, 15 amp  
Other Voltages / frequencies available on request

#### Distilled water

**Well ventilated room:** with space of at least 300 mm on all sides

### SAFETY

Over pressure safety

### Technical Data

| Model                       | Unit      | #7407ST   |
|-----------------------------|-----------|---|
| Capacity                    | L         | 16  |
| Working Chamber Dimensions  | mm (inch) | Ø 300 x 230 (12x9")   |
| Loading Type                |           | Top   |
| Dressing Drum               | mm (inch) | Ø 270 x 220 (11x9")   |
| Heater Power                | kW        | 1.8   |
| Operating Pressure          | Psi/kPA   | 16 / 110.3  |
| Duty Cycle                  |           | Four cycles in eight hour shift with a 30 minute cooling period |
| External Dimensions (WxDxH) | mm        | 370 x 385 x 475   |
| Packing Dimensions (WxDxH)  | mm        | 530 x 530 x 550   |
| Gross Weight                | kg        | 12.8  |



## Medica Instrument Mfg Co

105, Vasan Udyog Bhavan, Sun Mill Compound,  
Lower Parel (W), Mumbai 400013, India.  
T: +91 22 6618-9999 • F: +91 22 6618-9996  
E: [medica@medicainstrument.com](mailto:medica@medicainstrument.com)  
W: [www.medicainstrument.com](http://www.medicainstrument.com)

