

## For undisputable sterilisation

*Equitron Portable PAD Autoclaves are ideal for all Surgical Doctors especially for Dentists, Polyclinics, Small Nursing Homes, R&D, Laboratories, Tattoo and Beauty Parlours and as a stand by unit.*

## AUTOCLAVE (PORTABLE AUTOMATIC)

With five decades of experience in steam pressure sterilisation, Medica's EQUITRON Portable PAD Autoclave is the reliable companion for small load sterilisation.

The preset temperature and time with digital monitoring eliminates all the ambiguity in the autoclaving process besides saving considerable power.

Over pressure safety

Efficient sealing with specially shaped silicone gasket

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

Low power consumption of just about 0.8 units per cycle

Controls and displays process temperature and timer simultaneously

Results reproducible as purging is automatic while time and temperature are factory preset and electronically controlled

Simple and easy press and turn system for closing lid



Auto switch off of heater at end of cycle

Water cum steam exhaust valve for efficient drying of porous loads

Can be kept in air conditioned clinics

Whole process of sterilising from ambient to end of cycle takes just around 40 minutes

Preset temperature: 121°C  
Preset sterilising time: 20 mins

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

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

### 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 200 mm on all sides

### SAFETY

Over pressure safety

### Technical Data

Model	Unit	#7407PAD
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
Presets	°C / mins	121 / 20
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	455 x 385 x 475
Packing Dimensions (WxDxH)	mm	530 x 530 x 550
Gross Weight	kg	14