



For undisputable sterilization

**EQUITRON**<sup>®</sup>

## AUTOCLAVE - PORTABLE AUTOMATIC with Digital Display

### Applications:

- ◆ **EQUITRON** Portable Automatic Autoclaves with Digital Display are ideal for Doctors especially Dentists, Ophthalmic Surgeons, Polyclinics, Small Nursing Homes, R & D, Laboratories and as a stand by unit.

### EQUITRON Advantages:

- ◆ Hasslefree - preset automatic (electronically controlled) - with auto switch off.
- ◆ Can be safely kept in air conditioned clinics.
- ◆ Low power consumption. Just 0.8 units per cycle.
- ◆ A seamless (joint less) body provides a sturdy and tension free Autoclave.
- ◆ The total sterilization process takes just around 40 minutes from start to finish.
- ◆ Results reproducible because purging is automatic, while temperature and time are factory preset and electronically controlled.

### Construction:

- ◆ Die pressed seamless body, lid & heater cover stand of stainless steel.
- ◆ Simple and easy "Press & turn" system of closing lid. Faster and more convenient than flynut assembly.

### Standard Features:

#### Electronics and Electricals

- ◆ A Digital, preset Temperature Controller (121°C) cum Timer (20 minutes).
- ◆ The Controller is internally linked to Timer, to start its countdown after attaining the set temperature of 121°C (approx. 15 psi).
- ◆ End cycle buzzer and auto cut-off of heater.
- ◆ As control of temperature (pressure) is by switching the heater on / off, there is no venting of steam into room, besides saving on electricity charges.

#### Mechanical

- ◆ Lid is fitted with pressure gauge, safety valve, manual exhaust valve and vacuum breaker cum purge valve.
- ◆ Moulded rubber gasket.
- ◆ Stainless Steel Dressing Drum and heater cover stand.
- ◆ Industrial grade energy efficient ring type heater custom made for Autoclaves.



Model	Working Chamber Size (Ø x D) / Ltr.	Dressing Drum	Heater	App. Shipping Details Net / Gr. / Volume
# 7407PAD	30 x 23 cm (12 x 9") / 16 Ltr.	Ø27 x 22 cm (11 x 9")	1.8 kW	9.0 kg / 11.0 kg / 0.11 m <sup>3</sup>

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

**MultiLab**

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