

AUTOCLAVE PORTABLE

THE PLT – 105(a) SERIES



APPLICATIONS

- ★ Portable Autoclave is low cost device for general sterilization ideal for doctors, nursing homes, laboratories, dentists etc.
- ★ Mainly used as general laboratory equipment where samples in small batches are required to be sterilized.
- ★ Light weight & easy to carry.

SALIENT FEATURES & CONSTRUCTION

- ★ Available Electrically / Gas Heated, Single walled, (joint less body) complete with Stand in Aluminum & Stainless Steel Models.
- ★ Hydraulically tested upto 40 psi for user safety.
- ★ Spring loaded safety valve for pressure adjustment and a dead weight valve works as a safety device.
- ★ Wing Type Simple and easy “Press & turn” system of closing lid for single walled units.
- ★ Lid is fitted with pressure gauge, safety valve and manual exhaust valve.
- ★ Vacuum breaker-cum-purge valve works as a safety device.
- ★ Moulded neoprene rubber gasket.

Internal Dimension (Dia X Height)	300 x 300 mm
Gasket (Jointless)	Neoprene
Heat Load	2.0 KW
Chamber Wall	Single
Exhaust Pressure	Manually through a exhaust valve
Pressure Gauge	0-2.1 kgf/cm ² (30 psi)
Sterilizing Pressure	0-2.1 kgf/cm ² (15 psi) at 121°C
Pressure Vessel	Aluminum / Stainless Steel (SS-304)
Power Supply	220/230V AC, 50/60 Hz



Tanco®

An ISO 9001: 2008 Certified Co.

