

55 years of  
excellence

## Autoclave



**THERMOLAB** Autoclaves are suitable for a wide range of applications wherein fast and assured sterilization is required. Ideal for Pharma QC, QA, Microbiology, R&D, Chemical Plants, Bio-Labs, Water & Air Pollution Labs, Food, Beverage & Distilleries.

## Standard Features

- Interior and exterior stainless steel finish
- Hand wheel type of quick- open door structure
- Microprocessor based digital display
- Cycle begins at the press of Start button and auto shut-off with beep alarm after sterilization
- Automatic steam discharge mechanism at the end of each cycle
- Self-inflating type seal
- Temperature range of 105-134°C
- High temperature and high pressure auto protection
- Safety system against low water level
- Complete with operating manual and IQ, OQ, PQ documents



Model No.	TA-50 G	TA-100 G
Chamber Volume	340 x 550 mm/50 L	440 x 650 mm/ 100 LO.
Overall Dimension	510 x 470 x 1130 (mm)	540 x 560 x 1250 (mm)
Temperature Range	105°C to 134°C	105°C to 134°C
Temperature Resolution	0.1°C	1°C
Temperature Accuracy	≤ ± 1 °C	≤ ± 1 °C
Working pressure	0.23 MPa	0.23 MPa
Gross weight/Net Weight	88 Kg / 68 Kg	110 Kg/ 85 Kg

## Thermolab Scientific Equipments Pvt Ltd.

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Unit II



Unit I



"As part of our continuous improvement program, design specifications and photographs given in this brochure are subject to change without notice and without attracting obligations for pre modification to equipment previously sold"