

**LABTRON**



# PORTABLE AUTOCLAVE

## LPOA-A16

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## Portable Autoclave LPOA-A16

Portable autoclave LPOA-A16 is a 24 L electric heated top loading high pressure steam sterilizing unit with a sterilizing temperature of 126 °C. It is a Class N autoclave with complete leak proof chamber and a timer range of 0 - 60 min providing efficient sterilization process resulting in destruction of all living organisms. The lid of the instrument is a hand wheel, making it easy to use rather than the conventional knobs.

### Features

- Working temperature : 126 °C
- Overheating and pressure warning indicator
- Digital display for working status with touch type screen
- Indicator light to indicate the working
- Automatic beep indication at the end of every cycle
- Low water level indicator automation
- Stainless steel sterilizing baskets
- Reliable and safe self-inflating leak proof chamber
- Dual scale indicating pressure gauge
- Inner and outer chamber constructed by Stainless steel
- Electric heated

### Application

Used in industries to sterilize equipment, bacteriological and research laboratories, medical, clinical and pharmaceutical industries

## Specifications

Model No	LPOA-A16
Volume of Chamber	24 L
Working temperature	126 °C
Heating mode	Electrically heated
Timer range	0 - 60 min
Working pressure	0.14 - 0.16 MPa
Max safety pressure	0.165 MPa
Heat average	$\leq \pm 1^{\circ}\text{C}$
Temp adjustment	105 - 126°C
Power	AC 220 V / 50 Hz
Overall Dimension	410 × 410 × 630 mm
Net Weight	18 Kg
Gross Weight	20 Kg