



# **Portable Autoclave LPOA-A16**

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#### Overview

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  $\sim$  60 min providing efficient sterilization process resulting in destruction of all living organisms. The lid of the instrument is a hand wheel, making is easy to use rather than the conventional knobs.

#### Features:

Electric heated

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

## Specifications:

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	≤ ± 1°C
Temp adjustment	105 ~ 126 ℃
Power	AC 220 V / 50 Hz
Overall Dimension	410 × 410 × 630 mm
Net Weight	18 Kg
Gross Weight	20 Kg

### Applications:

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



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