



Portable Autoclave LD-LPOA-B14

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Overview

Portable autoclave LPOA-B14 is a 24 L electric heated microprocessor controlled unit with a sterilizing temperature of 126 °C. It is a Class N autoclave equipped with two pressure gauges to indicate inner and interlayer pressure with interlock device for safety and a timer range of 0 ~ 60 mins 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
- Indicator light to indicate the working
- Digital timer of 0 ~ 60 min
- 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

Applications:

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

Specifications:

Power	AC 220 V / 50 Hz
Net Weight	14 Kg
Timer range	0 ~ 60 mins
Gross Weight	15 Kg
Heat average	± 1%
Heating mode	Electrically heated
Temp adjustment	105 ~ 126 °C
Working pressure	0.14 ~ 0.16 MPa
Overall Dimension	420 × 420 × 750 mm
Volume of Chamber	24 L
Max safety pressure	0.165 MPa

Working temperature	126 ?
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