



## Portable Autoclave

**LD-LPOA-A15**

Portable autoclave LD-LPOA-A15 is an 18 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 is 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

### **Applications:**

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

## Specifications:

Model No.	LD-LPOA-A15
Volume of Chamber	18 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 × 520 mm
Net Weight	16 Kg
Gross Weight	18 Kg