



## **Portable Autoclave LPOA-A11**

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## Overview

Portable autoclave LPOA-A11 is an 18 L electric or LPG 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 providing efficient sterilization process resulting in destruction of all living organisms due to the high pressure and temperature maintained. It is equipped with an indicator light to ensure efficient working and a safe water level check protection system to avoid water lack problems.

## Features :

Working temperature : 126 °C

Overheating and pressure warning indicator

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 / LPG heated

## Specifications :

|                     |                              |
|---------------------|------------------------------|
| Volume of Chamber   | 18 L                         |
| Working temperature | 126 °C                       |
| Heating mode        | Electrically / LPG heated    |
| 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 × 430 mm           |
| Net Weight          | 14 Kg                        |
| Gross Weight        | 16 Kg                        |

## Applications :

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



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