



# **HORIZONTAL AUTOCLAVE**

## **LHA-E1 SERIES**

## Horizontal Autoclave E1 Series

Horizontal autoclave LHA-E10 is 150 L capacited a microprocessor controlled automatic autoclave. The complete leak proof chamber provides efficient sterilization process resulting in destruction of all living organisms due to the high pressure and temperature maintained. Equipped with safety features like automatic shutoff preventing overload of current, auto protection against raised temperature and pressure making a reliable and user friendly device.

### Features

- Digital LCD display to monitor working status and parameters
- Working pressure : 0.22 MPa
- Working temperature: 134°C
- Door lock feature : Door cannot be opened till the pressure inside the chamber doesn't fall to 0.027 MPa
- Self-inflating leak proof chamber
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Computer controlled system

### Application

Used to sterilize culture media, instruments, dressings, intravenous equipments, rubber closure of glass equipments used in aseptic techniques and numerous objects that can withstand high temperature and pressure

## Specifications

Model	LHA-E10	LHA-E11	LHA-E12
Capacity	150 L	200 L	280 L
Sterilization Temperature	134 °C		
Sterilization Pressure	0.22 Mpa		
Timer Range	0 ~ 99 Mins		
Heat Average	≤ ±1 °C		
Time for sterilization	0 ~ 99 mins		
Time for drying	0 ~ 99 mins		
Chamber Dimension (Φ×D)	440×1000 mm	515×1000 mm	600×1000 mm
Net Weight	340 Kgs	350 Kgs	462 Kgs
Gross Weight	430 Kgs	436 Kgs	570 Kgs
Power Supply	9KW/380V 50 Hz	9KW/220V 50 Hz	12KW/380V 50 Hz