



# **HORIZONTAL AUTOCLAVE**

## **LHA-B1 SERIES**

## Horizontal Autoclave B1 Series

Horizontal autoclave LHA-B1 Series is microprocessor controlled automatic autoclave. With a maximum working temperature of 134°C it effectively sterilizes media, liquids and waste to be discarded. 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

- ▶ Microprocessor control with fully automatic cycles
- ▶ Digital LCD display to monitor working status and parameters
- ▶ Working pressure : 0.22 MPa
- ▶ Working temperature : 134 °C
- ▶ Automated drying function
- ▶ Door lock feature : Door cannot be opened till the pressure inside the chamber doesn't fall to 0.027 MPa
- ▶ Safe door lock system ensuring safety / protection during sterilization
- ▶ Automatic power cut off with alarm with low water levels indication

### 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-B10	LHA-B11	LHA-B12	LHA-B13	LHA-B14
Capacity	150L	200L	280L	400L	500L
Sterilization Temperature	134°C				
Sterilization Pressure	0.22Mpa				
Timer Range	0-60 minutes				
Heat Average	≤±1 °C				
Chamber Dimension (mm)(Φ×D)	440×1000	515×1000	600×1000	700×1100	700×1300
Product Dimension(mm) (L×W×H)	1400*600* 1300	1400*670* 1650	1400*770* 1780	1430*880* 1830	1800*900* 1820
Net Weight (Kgs)	240	260	365	420	470
Gross Weight (Kgs)	320	350	465	530	580
Power Supply	9KW/AC380V 50Hz	9KW/AC220V 50Hz	12KW/AC380V 50Hz	18KW/ AC380V 50Hz	18KW/AC380V 50Hz