



# **HORIZONTAL AUTOCLAVE**

## **LHA-G1 SERIES**

## Horizontal Autoclave LHA-G1 Series

Horizontal autoclave LHA-G1 series is cylindrical oriented autoclave with fully automatic computer controlled system and sterilizing temperature of 134 °C and heat resistant silicon rubber to prevent steam leakage. Automatic open of jacket and chamber valve incase the door is opened during the operation to prevent damage to the unit. Equipped with safety features like automatic shutoff preventing overload of current, auto protection against raised temperature and pressure.

### Features

- 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
- 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

### 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-G10	LHA-G11	LHA-G12
Capacity	150L	200L	280L
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
Product Dimension (mm) (L×W×H)	1400*600*1300	1400*670*1650	1400*770*1780
Net Weight (Kgs)	240	260	365
Gross Weight (Kgs)	320	350	465
Power Supply	9KW/380V 50HZ	9KW/220V 50HZ	12KW/380V 50HZ