



Tabletop Laboratory Autoclave LD-LTTA-E14

Labodam Equipment Ltd.

info@labodam.com | www.labodam.com

Tabletop Laboratory Autoclave LD-LTTA-E14

Overview

Table top autoclave LTTA-E14 is a portable B class computer controlled unit with capacity up to 50 L and a sterilizing temperature of 134 °C. It has an effectively sterilization which can inactivate even HIV, HBV, mad cow virus and bacillus. Equipped with safety features like automatic shutoff preventing overheating of chamber, automatic cold air discharge and auto protection against raised temperature and pressure.

Features:

- Digital LCD display to monitor working status and parameters
- Working temperature : 134 °C
- 4 – 6 mins rapid sterilization
- Automated drying function
- Equipped with interior circulate system
- Inner steam circulatory system
- Automatic cold air discharge from system chamber ensures dry and clean environment
- Door lock feature : Door cannot be opened till the pressure inside the chamber reduces
- Self-inflating leak proof chamber
- Auto exhaustion of cool air
- Safe door lock system ensuring safety / protection during sterilization
- Automatic power cut off with alarm with low water levels indication
- Stainless steel sterilizing baskets

Applications:

Table top autoclave has its application in medical, clinical and drug testing research and also in hospitals, cosmetic salons & tattoo parlours.

Specifications:

Capacity	50 L
Dimension	770 × 600 × 540 mm
Net Weight	86 kg
Timer Range	0 - 60 minutes
Gross Weight	105 kg
Heat Average	± 1 °C
Power Supply	AC 220 V 50 Hz / 2.7 kW
Adjustment temperature	105 to 134 °C
Sterilization Pressure	0.22 MPa

Chamber Dimension (?×D)	340 × 550 mm
Sterilization Temperature	134 °C
Number of sterilizing baskets	4