

labodam



TABLE TOP AUTOCLAVE

LTTA-E1 SERIES

www.labodam.com // info@labodam.com

Table top autoclave LTTA-E1 Series

Table top autoclave LTTA-E1 series is portable N class computer controlled unit with 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 doesn't fall to 0.027 MPa
- 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 trays

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

Specification

| Model no. | LTTA-E11 | LTTA-E12 | LTTA-E13 | LTTA-E14 |
|-----------------------------|-----------------|--------------|----------------|--------------|
| Capacity | 18 L | 24 L | 35 L | 50 L |
| Number of sterilizing trays | 3 | 3 | 4 | 4 |
| Sterilization Temperature | 134°C | | | |
| Sterilization Pressure | 0.22 MPa | | | |
| Timer Range | 0 to 99 minutes | | | |
| Heat Average | ≤ ±1°C | | | |
| Chamber Dimension (Φ×D) | 250 × 360 mm | 250 × 470 mm | 300 × 500 mm | 340 × 550 mm |
| Net Weight | 47 kg | 53 kg | 93 kg | 106 kg |
| Gross Weight | 52 kg | 58 kg | 115 kg | 130 kg |
| Power | 2 kW | | 2.7 kW | |
| Power Supply | AC 220 V 50 Hz | | AC 220 V 50 Hz | |