

Product Name:

Autoclave Cooker Type

Product Code: HMSD.9024



Capacity Availability

- 5 Liters
- 10 Liters
- 15 Liters
- 20 Liters
- Also available in customized capacities

Our **Portable Autoclave (Cooker Type)** is specially designed for **general-purpose sterilization** in dental clinics, nursing homes, laboratories, and hospitals. Compact yet powerful, it ensures **fast and efficient sterilization** while occupying minimal bench space. Built with **heavy gauge Aluminum or Stainless Steel 304 Grade**, it operates safely under **steam pressure of 15-20 psi** and **temperatures ranging from 121°C to 140°C**.

This autoclave is **plug-and-use ready**, requiring no installation or special training, and includes essential **safety features** such as over-pressure protection, heat-resistant handles, and ISI-marked heating components. Each unit undergoes strict testing to ensure reliable performance and operator safety.

Features

- Compact, portable design ideal for limited spaces
- Available in 5 to 20-liter chamber capacities
- No installation required – plug and operate
- Fast sterilization cycle (approx. 20 minutes)
- Constructed with Stainless Steel 304 or Aluminum
- Over-pressure and over-current protection for safety
- Heat-resistant handles and ISI-marked gasket
- Optional digital controls and accessories available

Technical Specifications

- **Working Temperature:** 121°C – 140°C
- **Operating Pressure:** 15 PSI / 18 PSI
- **Sterilization Time:** Up to 0.99 minutes
- **Heating:** Electric (optional gas heating available)
- **Power Supply:** AC 220V / 50Hz
- **Gasket Material:** High-temperature neoprene

Optional Accessories

- Digital temperature and sterilization indicator
- Buzzer alert system
- Low water sensor and cut-off protection
- Aluminum or Stainless Steel baskets with handle
- Plastic disinfectant tray for additional sterilization support

Human Medical Device

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