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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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