

Micro Incinerator / Bacti-cinerator Sterilizer



Micro Incinerator / Bacti-cinerator Sterilizer, MSBCS800ASWISS:

Features:

- **High-Temperature Center:** The central heating zone reaches $825^{\circ} \pm 25^{\circ}$, allowing for rapid sterilization.
- **Quick Heating:** It heats up in just 15 minutes and can reach its peak temperature within 5-7 seconds, making it a highly efficient sterilization device.
- **Heating Area:** The heating area has a total length of 140mm, suitable for sterilizing objects up to 15mm in diameter.
- **Safe and Convenient:** Completely replaces traditional alcohol lamps, making it safer and more user-friendly.
- **Anaerobic Chamber Use:** It can be used safely in anaerobic chambers, biological safety cabinets, purification tables, exhaust fans, and mobile vans.
- **Pollution Prevention:** Its design prevents contamination effectively due to its podzolic organic materials.

- **Light and Portable:** Compact and lightweight for easy handling.

Specifications:

- **Product Model:** MSBCS800ASWISS
- **Maximum Temperature in Central Zone:** 825°C ± 25°C
- **Maximum Outer Diameter of Sterilization Goods:** ?15mm
- **Length of Heating Area:** 140mm
- **Heating Time:** 15 minutes (reaches sterilization temperature in 5-7 seconds)
- **Power:** 150W
- **Voltage:** 220V, 50/60Hz
- **Fuse:** 250V 3A 5x20
- **Ambient Temperature:** 5~40°C

Description:

The **Bacti-Cinerator Sterilizer** is an advanced tool used for sterilizing inoculating loops and needles, providing an alternative to alcohol lamps. Its rapid heating capability and safety features make it highly suitable for use in biological safety environments, such as biosafety cabinets, mobile labs, and clean rooms. The device is easy to use, compact, and designed to work efficiently in anaerobic chambers, ensuring contamination-free sterilization in various laboratory conditions.

This sterilizer is ideal for laboratories that require safe, quick, and efficient sterilization processes without the use of open flames.