

Bacti-Cinerator Loop Sterilizer

PRODUCT DESCRIPTION

LABWAN Bacti-Cinerator Loop Sterilizer is a compact laboratory sterilization device designed for rapid flash sterilization of inoculating loops, needles, and culture tube mouths. It provides sterilization in 5–7 seconds with a ceramic heating zone and stainless-steel protective construction.



FEATURES

- Compact design for maximum sterility without splatter.
- Sterilizes needles, loops, and culture tube mouths.
- Flash sterilization in 5–7 seconds.
- Ceramic funnel tube with stainless-steel protective guard and stand.

APPLICATION/USES

- Sterilization of inoculating loops and needles.
- Sterilization of culture tube mouths.
- Microbiological and laboratory applications.
- Rapid sterilization during microbial culture and sample handling.

ACCESSORIES

- Power Cord
- Instruction Manual

Technical Specifications

Parameter	Specification
Model	LWCS-150
Make	LABWAN
Power Supply	825°C ± 50°C
Max Diameter of object to be sterilized	Ø 14 m
Length of heating zone	150 mm
Modes	Low Temperature Mode 400°C; High Temperature Mode 825°C
Heating Time 400°C	10 min
Heating Time 825°C	20 min
Sterilization Time	5 to 7 seconds
Power Supply	AC 220V / 50 Hz
Dimensions & Weight	96 × 192 × 195 mm & 1.3 kg