



High Temperature Infrared *Loop Sterilizer*

PRODUCT DESCRIPTION

Sterilizes by infrared heat-organic material that is incinerated deep in a ceramic funnel tube Sterilizes loops and needles safely and conveniently Prevents infectious spatter and/or cross-contamination Safeguards laboratory personnel - no open flame or hazardous gas Sterilization takes only...

Suitable for the Sterilization of
medical apparatus.



Features

- Sterilizes inoculating loops,
- needles and culture tube mouths safely and conveniently,
- preventing infectious splatter and cross-contamination, Bacti-cinerator units kill microorganisms utilizing infrared heat produced by a ceramic core element with no asbestos,
- Ensuring sterility.
- Flameless electric bacti-cinerator operation safeguards personnel and is ideal for anaerobic chambers.
- Weighted base for stability.
- On/off switch,
- pilot light and 6 needle/loop storage holes. 120V.

- Uses infrared heat to incinerate organic material deep within the ceramic funnel
- Sterilizes platinum loops and needles safely and conveniently
- Prevents infectious spatter and cross contamination
- Sterilization takes only 5 to 7 seconds at optimum sterilizing temperature of 1500°F
- Unit can be used in anaerobic chambers
- This product is not approved or intended for, and should not be used for medical, clinical, surgical or other patient oriented applications

SPECIFICATION

| MODEL | BS I LS-100 |
|----------------------|---|
| Product Type | Bacterial Incinerator/Infrared Sterilizer |
| Frequency | 50/60 Hz |
| Sterilization Method | Infrared heat |
| High Temp. Setting: | 815°C/1500°F |
| Low Temp. Setting: | 500°C/950°F |
| Sterilization Time: | 5-7 Seconds |
| Chamber Diameter: | 0.55 in/14mm |
| Chamber Length: | 6.2 in/157mm |
| Dimensions: WxDXH | 4x6x6.5 in |
| | 10.2x15.2x16.5cm |
| Weight: | 3 lbs (1.3kg) |
| Electrical: | 120V, 50-60Hz 50W |
| Warranty: | 1 Year |



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