High Temperature Infrared *Digital Loop Sterilizer*

BIOGENIX

PRODUCT DESCRIPTION

Sterilizes by Digital 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

• Digital 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 back-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 DLS-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