

## PRODUCT CATALOG



# **BACTI-CINERATOR STERILIZER**





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#### **BACTI-CINERATOR STERILIZER**

Bacti-Cinerator sterilizer is a gasless, flameless sterilizer for use with inoculating loops and needles. Sterilization is accomplished through infrared heat without dangerous spattering of microorganisms. Safely sterilizes loops and needles by infrared heat.

Used in Suction fans and mobile vehicles.

Also known as Laboratory autoclave, Laboratory sterilizer, Steam sterilizer.

### **100 BACTI-CINERATOR STERILIZER**



Based on the principle of electronic infrared, the products are widely used in the sterilization of inoculation rings or inoculation

needles, completely replacing alcohol lamps

The temperature inside the heating hole can reach 800 °C or above, sterilization takes only 5-7 seconds and sterilization is thorough

The product can be used in an anaerobic chamber

Small volume, light weight, appearance and easy to clean. Heating body can adjust angle, easy operation

Organic substances in the ceramic funnel pipe depths ashing prevent infectious spatter and cross contamination

Precise temperature control technology, avoid the heating components work overload, long life

#### **SPECIFICATIONS**

Model	BSTE-101	BSTE-102
Center Max. Temp	825 °C ± 50 °C	825 °C±50 °C
Low Level Temp.	480 °C	
Heating Speed	20 min (to max. Temp.)	
Max. Sterilize Diameter	Φ35 mm	$\Phi$ 14 mm
Heating Element Length	100 mm	140 mm
Adjustable Angle	75°~120°	
Voltage	AC 220 V/AC 110 V, 50/60 Hz	
Power	400 W	230 W
Fuse	250 V,3 A/5A, Φ5x20	250 V,2 A/3A, Φ5x20
Dimension	W.92xD.101xH.170 mm	W.87xD.151xH.160 mm
Net Weight	1.1 kgs	1 kgs







Biolab Scientific Ltd. 3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: info@biolabscientific.com | Website: www.biolabscientific.com