

PRODUCT CATALOG



BACTI-CINERATOR STERILIZER BSTE-101





www.biolabscientific.com

BACTI-CINERATOR STERILIZER BSTE-101

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 Steam sterilizer, Laboratory autoclave, Laboratory sterilizer.

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



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