

BC- series

IR Bacti-Cinerator



BC-3000



BC-3001

BC series bacti-cinerator sterilizer based on infrared radiation, which easy and simple to use, convenient handle, no flame, no afraid wind and safe. it is widely used in biosafety cabinet, Cleaning bench, exhaust fan, movable cars etc environmental to do microbiology analysis

Features:

- Safety, easy to use, suitable for small tools like needle pincette etc, Short sterilization time 5 – 7 seconds
- Sterilization tube temperature up to 825 °C,
- IR heating source
- Light weight, space safe, easy to clean. Long life time.
- Could be used in anaerobic room and prevent cross contamination.

Specifications:

Model	BC-3000	BC-3001
Maximum Temperature	825°C ± 50°C	825°C ± 50°C
Temperature Standby	480°C	500°C
Maximum Diameter for sterilized	14mm	35mm
Length for heating area	150mm	100mm
Power Consumption	170W	195W
Outside Size	150x102x180mm	162x98x192mm

Glass Bead Sterilizer

BC - series



Glass beads sterilizer could rapidly sterilize all kinds of small laboratory equipments. It uses high temperature glass beads for the sterilization. compact appearance, can be placed in clean workbench. Only need 10 seconds, it could sterilize metal or glass material tools. Inside glass beads could be heated to 250 centigrade, effectively eliminate the bacteria and spores. Can be used in the forceps, scissors, tweezers, scalpel, needles, inoculating loop and inoculating needle etc. It is more widely used in the laboratory and research institutes.

- Stainless steel container, high performance heating parts, high accurate temperature controller and supper protection.
- Inside container could bear 250 centigrade.
- Small size, light weight, easy use, long lifetime.

Model	BC-3002	BC-3003
Maximum Temperature	250°C	250°C
Time heating	ca 10 min	ca 15 min
Sterilization chamber (Ø x D)	40 x 80 mm	40 x 140 mm
Power Consumption	50W	60W
Weight	40 g	150 g
Metal cover	Stainless Steel	Stainless Steel
Insulation material	Environmental mineral wool	
Power	AC 220V, 50/60 Hz	AC 220V, 50/60 H



SCO Tech
 Auf der Heide 15
 D- 37351 Dingelstädt
 Federal Republic of Germany
 P: +49 (36075) 439340
 F: +49 (36075) 439308
<http://www.sco-tech.com>

