Glass Bead Sterilizer



GBS-300H GBS-300L

Description

Glass Bead Sterilizer used for surgical instrument sterilization. Uses high temperature (up to 300°C) with glass beads to eliminate bacteria and microorganisms.

Safe and chemical-free sterilization process. Ensures pathogen-free and contaminant-free instruments.

Compact design saves bench space and can be used in laminar flow hoods.

Advantage

- Digital control allows for precise temperature adjustment up to 300°C.
- Designed for quick sterilization of forceps, scissors, needles, and other small surgical instruments (typically within 10-15 seconds).
- Safe to use without the need for gases,fumes,open flames,or harsh liquids.
- Features a stainless steel inner container with a built-in temperature controller and over-temperature protection for added safety.
- Includes a bag of glass beads for efficient and effective sterilization.

Specification

Model	GBS-300L	GBS-300H
Temperature Range	100–300°C	
Temp Accuracy	±5°C	
Display Accuracy	1°C	
Time Range	1 min–99h 59 mins	
Heating Time	25mins (RT to 300°C)	
Lid Material	Stainless steel	
Chamber Size (Ø×D)	40×80mm	40×140mm
Glass Beads Capacity	150g	300g
Max. Consumption	120W	250W
Power Supply	AC220V/110V, 50/60Hz	
External Size (W×D×H)	176×135×190mm	176×135×250mm
Shipping Size (W×D×H)	330×300×300mm	330×300×300mm
N.W./G.W.	2.5/4kg	3.3/5kg

Infrared Bacti-Cinerator Sterilizer



BCS-800A



BCS-800B

Description

Bacti-cinerator Sterilizer is a convenient alternative to alcohol lamps for sterilizing inoculating loops and needles. It is commonly used in biological safety cabinets, exhaust fans, purification tables, and mobile vans for degassing purposes.

Advantage

- Safety and convenience: The Bacti-cinerator Sterilizer offers a safer and more convenient alternative to alcohol lamps.
- Rapid sterilization: With a highest temperature of 825°C, it can sterilize in just 5-7 seconds.
- Smart and light weight design: Easy to handle.
- Compatible with anaerobic chambers: The sterilizer can be used effectively in anaerobic chambers.
- Effective pollution prevention: The use of podzolic organics helps prevent pollution effectively.
- Longer and safer use: Its smart technique ensures longer and safer use of the sterilizer.

Specification

Model	BCS-800A	BCS-800B
Maximum Temp in Central Zone	825°C±25°C	825°C±25°C
Maximum Outer Diameter of Sterilization Goods	Ø15mm	Ø35mm
Length of Heating Area	140mm	100mm
Heating Time	15mins	15mins
Consumption	150W	250W
Power Supply	AC220V/110V, 50/60Hz	AC220V/110V, 50/60Hz
Fuse	250V 3A 5×20	250V 3A 5×20
Ambient Temperature	5–40°C	5–40°C
External Size (W×D×H)	155×120×180mm	130×120×200mm
Shipping Size (W×D×H)	270×230×200mm	270×230×220mm
N.W./G.W.	1/1.5kg	1.3/1.8kg