

TT-300-GBS/ TT-300L-GBS Glass Bead Sterilizer

HIGHLIGHTS

- Comes with two different capacities
- Multiple slits to enable better heat dissipation
- Effective sterilization of solid metal and glass implements
- Safe to use – no gases, open flames or harsh chemicals
- Digital temperature display
- Portable, lightweight and compact footprint, can be placed in Laminar Flow Cabinet for convenience

APPLICATIONS

- Laboratory equipment sterilization such as forceps, scissors, scalpels, inoculation loops, glass spreader
- Suitable for microbiology, tissue culture, life science laboratory

TT-300-GBS/TT-300L-GBS Glass Bead Sterilizer offer a fast and effective method to decontaminate solid metal and glass implements within 10 seconds. TT-300-GBS/TT-300L-GBS work by heating the glass beads to about 300°C to effectively destroy all microbes and spores. Suitable for sterilizing forceps, scissors, scalpels, needles and inoculating loops. TT-300L-GBS is an improved version that features greater glass bead capacity up to 600 g which enables sterilization of larger equipment. It is specially designed for better heat dissipation with the unique multiple slits, ensuring safe operation.



TT-300-GBS



TT-300L-GBS

TECHNICAL DATA

Specifications	TT-300-GBS Glass Bead Sterilizer	TT-300L-GBS Glass Bead Sterilizer
Temperature control range	100°C – 300°C	100 °C – 300 °C
Temperature stability	≤±5°C	≤±5°C
Heating speed	≤25 min.	≤25 min.
Heating well volume	Ø40 mm x 80 mm	Ø40 mm x 150 mm
Glass bead capacity	300 g	600 g
Material of construction (cover)	Stainless steel	Stainless steel
Material of construction (insulator)	Green mineral wool	Green mineral wool
Voltage	AC 110V/AC 220V, 50/60Hz	AC 110V/AC 220V, 50/60Hz
Power	120W	300W
Fuse	250V, 2A/3A, Ø5x20	250V, 2A/3A, Ø5x20
Dimension (WxDxH)	130 × 150 × 200 mm	130 × 150 × 240 mm
Net weight	2.0 kg	2.5 kg

ORDERING INFORMATION

Cat. No.	Glass Bead Sterilizer
TT-300-GBS-110V	Glass Bead Sterilizer TT-300-GBS, 100-300°C, heating well volume Ø40 x 80 mm, AC 110V
TT-300-GBS-220V	Glass Bead Sterilizer TT-300-GBS, 100-300°C, heating well volume Ø40 x 80 mm, AC 220V
TT-300L-GBS-110V	Glass Bead Sterilizer TT-300L-GBS, 100-300°C, heating well volume Ø40 x 150 mm, AC 110V
TT-300L-GBS-220V	Glass Bead Sterilizer TT-300L-GBS, 100-300°C, heating well volume Ø40 x 150 mm, AC 220V