



Bacti-Cinerator Sterilizer

LIFE SCIENCE

Alpinum Prazision Austria GmbH & Co. KG



- Life Science -



CarnisHM-3000 Series Bacti-Cinerator Sterilizer

Features

The Bacti-Cinerator Sterilizer sterilizes micro-organisms utilizing infrared heat produced by a ceramic core element. The ceramic element contains no asbestos and ensures maximum sterility without splatter across the work surface area. Complete sterilization occurs within 5-7sec at optimum sterilizing temperature of 1500°F (815.6°C). The small footprint makes the Bacti-Cinerator Sterilizer an ideal instrument for anaerobic and aerobic chambers alike. Several user friendly accessories are also available for the Bacti-Cinerator sterilizer

Specification				
Model	CarnisHM-3000A	CarnisHM-3000C	CarnisHM-3000D	CarnisHM-3000E
Center High-temperature	825°C±50°C	825°C±50°C	825°C±50°C	825°C±50°C
Adjustable angle range			55°	55°
Max-Sterilizer Goods diameter	Φ14mm	Ф35mm	Ф14mm	Ф35mm
Length of Sterilizer	150mm	100mm	150mm	100mm
Dimensions (D x W x H) mm	185 x 98 x 185 mm	162 x 98 x 225 mm	159 x 100 x 260 mm	153 x 100 x 280 mm
Power	170W	320W	170W	320W
Weight	1.3kg	1.3kg	1.5kg	1.6kg



CarnisHM-3000A

CarnisHM-3000C

CarnisHM-3000D

CarnisHM-3000E

CarnisHM-3000D and CarnisHM-3000E Adjustable heater

Ordering information		
No.	Code	Description
01	AS-07020-00	CarnisHM-3000A, AC220-240V, 60Hz, 1A
02	AS-07050-00	CarnisHM-3000C, AC220-240V, 60Hz, 1A
03	AS-07090-00	CarnisHM-3000D, AC220-240V, 60Hz, 1A
04	AS-07100-00	CarnisHM-3000E, AC220-240V, 60Hz, 1A
05	AS-07021-01	220V Heater for CarnisHM-3000A
06	AS-07021-02	120V Heater for CarnisHM-3000A
07	AS-07051-01	220V Heater for CarnisHM-3000C
08	AS-07051-02	120V Heater for CarnisHM-3000C
09	AS-07021-03	Holder for CarnisHM-3000A
10	AS-07051-03	Holder for CarnisHM-3000C



CarnisGBS-5000 Series Glass Bead Sterilizer

Features

Glass Bead Sterilizers are a Quick, Easy and Accurate alternative to traditional methods of sterilization, and compact enough to be placed on any Laminar Air Flow Work benches or any other workside tables in a clean room atmosphere.



CarnisGBS-5000A



CarnisGBS-5000B

specification		
Model	CarnisGBS-5000A	CarnisGBS-5000B
Crucible size	Ф40mm x 80mm	Ф40mm x 140mm
Weight of Glass Bead	150g	300g
Temperature Range	100°C~300°C	100°C~300°C
Temp. Control Accuracy	≤5°C	≤5°C
Heating Time (40°C~300°C)	≤25min	≤25min
Power	120W	250W
Weight	2kg	2.5kg
Dimensions (mm)	130 x 145 x 155 mm	130 x 145 x 215 mm

Specification

Ordering information

No.	Code	Description
01	AS-07070-00	CarnisGBS-5000A, AC220-240V, 60Hz
02	AS-07080-00	CarnisGBS-5000B, AC220-240V, 60Hz
03	AS-07071-01	150g Glass beads (Φ3mm)
04	AS-07071-02	300g Glass beads (Φ3mm)