

HY-800/HY-800D Bacti-cinerator Sterilizer

HY-800(small-diameter)/ HY-800D(large- diameter) The bacti-cinerator sterilizer is infrared heat sterilization. It is safe and simply operation without fire and is not afraid of wind. It is widely used for experiment on microbiology in the biological safety cabinet, purification table, exhaust fan, flow car environment, etc.



heating body
can adjust
Angle



Center Temp.
can reach
800°C



Sterilization
5~7s



【 Product Features 】

1. It is widely used in loop or inoculating needle sterilization based on electronic infrared principle. Completely replace the traditional alcohol lamp.
2. Center temperature of the heating hole can reach 800°C, thoroughly sterilization only takes 5-7 seconds. Can be used in anaerobic chamber.
3. Small, light and pretty. Convenient for cleaning. The heating body can adjust the angle, easy operation.
4. Organic substances in the ceramic funnel pipe depths ashing prevent infectious spattering and cross contamination.
5. Precise temperature control technology avoids the heating components work overload. Long using life.

【 Technical Parameters 】

Model	HY-800	HY-800D
Center Max. Temp.	825°C ± 50°C	825°C ± 50°C
Standby Constant Temp.	480°C	480°C
Heating Speed	20min (to max. temp.)	20min (to max. temp.)
Max. Sterilize Diameter	Φ14mm	Φ35mm
Heating Element Length	140mm	100mm
Voltage	AC 220V / AC 110V, 50/60Hz	AC 220V / AC 110V, 50/60Hz
Power	230W	400W
Fuse	250V, 2A/3A, Φ5x20	250V, 3A/5A, Φ5x20
Dimension (WxDxH)	87 x 151 x 160mm	92 x 101 x 170mm
Net Weight	1kg	1.1kg