

Loop Sterilizer

IGN-800D



IGENE LABSERVE

Innovative • Interactive • Intuitive

FEATURES & SPECIFICATIONS

DESCRIPTION

Loop sterilizers are designed to sterilize metal inoculating loops and needles without using an open flame. With an electric heat source, these devices eliminate any hazards common with gas and open flames making the environment safer for personnel. The features prevent infectious spatter and cross-contamination. It is also known as Bacti-Cinerator

FEATURES

- ❖ Loop Sterilizers are widely used in loop or inoculating needle sterilization, completely replace the alcohol lamp.
- ❖ The temperature of heating hole can reach 800°C, sterilization only takes 5-7 seconds, thorough sterilization. Products can be used in anaerobic chamber.
- ❖ Small volume, light weight, appearance and easy to clean. Heating body can adjust angle, easy operation.
- ❖ Organic substances in the ceramic funnel pipe depths ashing prevent infectious spatter and cross contamination.
- ❖ Precise temperature control technology, avoid the heating components work overload, long life.



SPECIFICATIONS

Model	IGN-800D
Center Max. Temp.	825°C
Low Level Temp.	480°C
Heating Speed	20min (to max. temp.)
Max. Sterilize Diameter	Φ35mm
Heating Element Length	100mm
Adjustable Angle	75°~120°
Voltage	AC 220V / AC 110V, 50/60Hz
Power	400W
Fuse	250V, 3A/5A, Φ5x20
Dimension (WxDxH)	92 x 101 x 170mm
Net Weight	1.1kg