UV STERILIZER / IR STERILIZER

PCE-IRS 150



- **Sterilization in 5 ... 7 seconds**
- **Two-stage temperature: 400 / 850°C (752 / 1562°F)**
- **Inner diameter: 14 mm / 0.6 in**
- **Small and light**
- **Easy to clean**
- **Safe to use**

The UV sterilizer / IR sterilizer is an efficient and fast device for the aseptic treatment of laboratory instruments. By using high temperatures inside the heating chamber, the UV sterilizer / IR sterilizer reliably kills bacteria, viruses and other microorganisms. The UV sterilizer / IR sterilizer offers a two-stage temperature control of 400°C / 752°F and 850°C / 1562°F, allowing it to be flexibly adjusted to different requirements. Unlike conventional flame sterilization methods, the UV sterilizer / IR sterilizer works without an open flame, making it safer to use. Thanks to its fast heat-up time and even heat distribution, the UV sterilizer / IR sterilizer is ideal for use in laboratories, research facilities and medical areas.

Specification

General technical data	
Warm-up time	15 min
Dimensions	Diameter inside: 14 mm Length inside: 150 mm
Temperature range	0 ... 850 °C
Protection class (device)	IP20
Power supply	220 ... 240V AC | 50/60 Hz
Connector type	Device-europlug
Operating conditions	5 ... 40 °C , 0 ... 90 % RH
Storage conditions	0 ... 50 °C , 0 ... 90 % RH
Dimensions (L x W x H x ø)	170 x 125 x 185 x 60 mm
Weight	655 g

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