UV STERILIZER / IR STERILIZER

PCE-IRS 240



- **Sterilization in 5 ... 7 seconds**
- **Two-stage temperature: 400 / 850°C (752 / 1562°F)**
- **Inner diameter: 35 mm / 1.4 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 infrared 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	Inner diameter: 35 mm Length inside: 100 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)	140 x 125 x 200 x 84 mm
Weight	795 g

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