



# AMBIENT AIR STERILISATION DEVICE

## E2000-SERIE

The ambient air sterilisation device E2000 series was especially developed for degermination of rooms where people are present. It provides efficient disinfection of room air in many fields of application and is absolutely safe for personnel thanks to its complete shielding. These devices are deployed for rooms with difficult conditions and a high degree of contamination.



## Construction

High quality acid- and base resistant stainless steel and a high-grade surface will satisfy highest demands in hygiene. The especially quiet running ventilators have an air capacity up to 900m<sup>3</sup>/h and do not cause any air noises and no irritating draft for the personnel. The front-end electronics are integrated in the housing and splash protected. 16.000 hours of operational life span of the high-quality UV-C-emitters are tantamount to constantly high disinfection efficiency. Exchanging the UV-C-emitter is simple without additional effort or expense via a screw socket. This is what makes the devices of STERILSYSTEMS so economical. Upon request,

all UV-C-emitters can be equipped with splinter shields. The device will be delivered ready for plug-in and can be easily mounted from the ceiling.

## Application areas

- ✓ production rooms
- ✓ slicer rooms
- ✓ packaging rooms

## Technical data

Type	E2000-2	E2000-4	E2000-6
Dimensions	diameter 300 mm × L 1100 mm		
Housing Material	Stainless Steel V4A		
Emitter	2 × UV-C-emitter ST1 16,000h high efficiency	4 × UV-C-emitter ST1 16,000h high efficiency	6 × UV-C-emitter ST1 16,000h high efficiency
Power	80 W	160 W	240 W
Voltage	230 V ± 10% 50..60 Hz		
Electrical connection	Eur Plug		
Weight	16,2 kg	16,7 kg	17,2 kg
Identification	CE		