



AIR- AND SURFACE STERILISATION

AR-SYSTEM

These devices were especially developed for the disinfection of ambient air and surfaces. Device surfaces and work surfaces by the UV-C-light get exempted from undesired germs, viruses, yeast, and mould spores. Ambient air in production- and processing areas can be completely sterilised outside of work hours and without the presence of personnel.



Construction

High-quality stainless steel and high-grade surface satisfy the highest demands in hygiene. The front-end electronics, which are specifically adapted to the model, are integrated in the housing and water protected and also the feed line is screwed in a water-protected way. Upon request we deliver the UV-C-emitter also with a splinter shield.

Models of the AR-Series are not shielded. Therefore the UV-C-safety requirements must be observed meticulously.

Features

- ✓ **Simple to mount and easy maintenance**
On the ceiling or a wall, directly above the surface to be disinfected. The exchange of the UV-emitter is simple with a screw-socket
- ✓ **Economical and strong in performance**
16.000 hours of operational life span of the UV-C-emitters are tantamount to constantly high disinfection efficiency

Technical data

Type	AR400	AR810	AR1200
Dimensions	L 490 × H 107 × D 44 mm	L 900 × H 107 × D 44 mm	L 1290 × H 107 × D 44 mm
Housing Material	Stainless Steel V2A		
Emitter	UV-C-emitter ST1 16.000h high efficiency		
Power	18 W	40 W	61 W
Voltage	230 V ± 10% 50..60 Hz		
Electrical connection	Eur plug		
Weight	1,7 kg	2,9 kg	4 kg
Identification	CE		