

AR

300–1500

Air and surface disinfection

AR devices are used to disinfect room air and surfaces without requiring personnel to be present.



Applications

Production surfaces | Laboratories | Work surfaces | Incubators | Sterile workbenches | Safety workbenches | Storage rooms

Air, surfaces and work areas are disinfected to eliminate germs, viruses, yeasts and mold spores using UV-C light.

Function The direct action of UV-C emitters reliably eliminates microorganisms in room air and surfaces without any personnel present

Equipment The electronic ballast is integrated into the housing and protected against water

Assembly/maintenance May be mounted on the ceiling or wall; emitters can be exchanged easily via a screw-in socket

Options UV-C-emitters can be fitted with splinter protection

Technical data

TYPE	AR300	AR400	AR600	AR810	AR1000	AR1200	AR1500
Dimensions in mm L x W x H	390 × 107 × 52	490 × 107 × 52	700 × 107 × 52	900 × 107 × 52	1100 × 107 × 52	1300 × 107 × 52	1600 × 107 × 52
Housing material	AISI304 / KS stainless steel						
Emitter ST1	UV-C high efficiency / 16,000 h						
Power in W	13	18	29	40	50	61	77
Voltage	230V ± 10% (50 – 60Hz)						
Connection cable in m	3 incl. Schuko plug						
Weight in kg	1,5	2	2,3	3,5	4,2	4,9	6