

ACTIVE AIR DISINFECTION WITH UVC



Ozone-free

Overheating Protection

Customization possible

High disinfection performance

san:aer SG 96

DEVICE DESCRIPTION

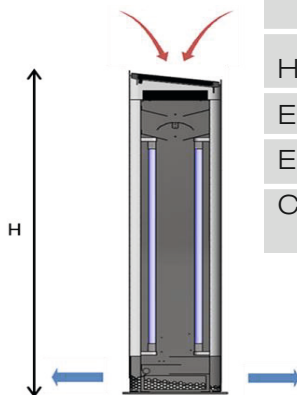
- The san:aer SG 96 disinfection device inactivates viruses in the air by means of ultraviolet light.
- By means of a particularly quiet fan, air is sucked into the interior of the device. The air then flows through a channel in which the two UV-C lamps are located. The UV-C radiation with a wavelength of 254 nm destroys the genetic material of the viruses in the air. This means that the viruses can no longer reproduce. The clean air is then discharged from the side of the unit.
- Due to the suction at the top of the device, the device offers optimal conditions for use near people. Virus-contaminated air, which is emitted by people, can be sucked in directly.
- Furthermore, complex light traps prevent UV-C radiation from escaping, which makes the device suitable for use in high-traffic locations.

ADVANTAGES

- no assembly necessary
- timeless design
- ozone free
- complex light traps inside
- overheating protection
- easy lamp change (once a year, if used 8h/day)

NOTES

- Exempt Group (No Risk) according to IEC 62471 = no UV emitted from this product
- no photobiological hazard under normal behavioral limitations



Article No.	76000831
Manufacturer	NARVA Lichtquellen GmbH
Minimum-UVC-radiation dosage D _{min} :	152J/m ²
Nominal flowrate:	123 m ³ /h
dB value	40 dB
Housing L x W x H	230 x 230 x 903 mm
Lifetime of the UV lamps (70% of the UV-C power)	2.000 h
Number of lamps	4
Power	96 W (4x 24W UV-C T5 Lampen)
Housing protection class	IP 20
Electrical connection	230 V AC
Electrical power	120 W
Color	white matt/brushed stainless steel

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AUVL
ADVANCED UV LIGHT