

DISINFECTION  
**99.99%**

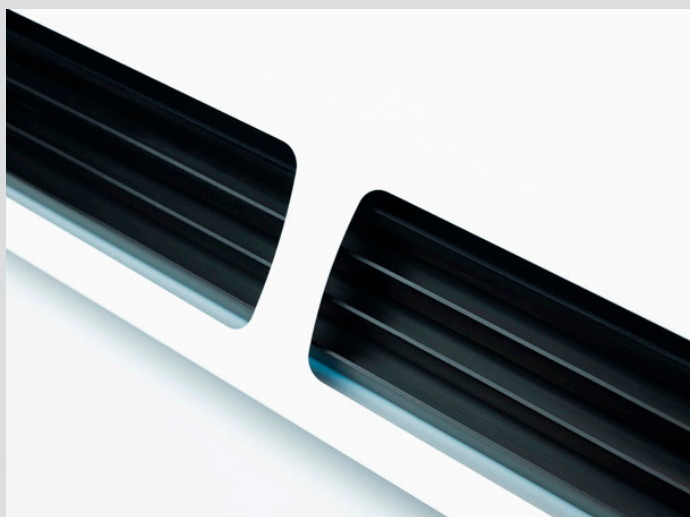
## SPECIFICATION SHEET

# V-LAB RECIRCULATING AIR PURIFIER

## A system without compromises

The V-LAB Recirculating Air Purifier is a high-efficiency air disinfection system designed for use in laboratories, patient rooms, and medical practices. It utilises UV-C light to disinfect the air, effectively eliminating germs, viruses, and other airborne contaminants. The system purifies the air by continuously recirculating and disinfecting the air, providing a safer and healthier environment.

*"Easy mounting, with programmable operating times."*



## SPECIFICATIONS

Type	UVpro V-Lab
Conformity with requirements	EMC, CE, IP51
Material	stainless steel: WN 1.4301 and WN 1.4305
Operating temperature [°C]	0... +40
Input power [W]	80
Current flow [mA]	400
Suitable UVpro lamp	UVpro N30-2 (2x 31 W) / UVpro N30-4P (2x 31W)
Total UVC output [ $W_{253,7}$ nm]	22
Air volume [m <sup>3</sup> /h]	0 - 100 (adjustable)
Noise emission [dB]	1 to 31 (dependent on fan power)
Mount	Wall mounting
Size (L x Ø) [mm]	846 x 402 x 136
Weight [kg]	13.35 kg
Lamp replacement interval [h]	12,000 (75 %±5 % output performance)
Life expectancy electronics	> 10 years
Supply voltage [ $V_{AC}$ ]	220-240 (50-60 Hz)
Power cable length [m]	5 with earthed plug