

# V50 / V300 / V500 / V1000

Ventilating air disinfection unit V-series - a system without compromise



**UVpro** recirculation air disinfectors of the V-series are ideal for reliable air disinfection in industrial food production. sind ideal zur zuverlässigen Luftentkeimung in der industriellen Lebensmittelproduktion. The four types are made of stainless steel and with non-corrosive PTFE reflector.

- Easy installation, also subsequently
- For production, ripening and storage rooms
- Very good value for money



## SPECIFICATIONS. Technical changes reserved

Type	<b>UVpro</b> V50 / V300 / V500 / V1000			
In conformity with requirements	EMV, CE, IP54			
Material	Aluminum, stainless steel: WN 1.4301 and WN 1.4305			
Operating temperature [°C]	0...+40			
Type	<b>UVpro</b> V50	<b>UVpro</b> V300	<b>UVpro</b> V500	<b>UVpro</b> V1000
Input power [W]	35	92	174	296
Current flow [mA]	220	395	790	1200
Size (L x Ø) [mm]	670 x 120 (160)	1092 x 234	1091 x 314	1150 x 314
Suitable <b>UVpro</b> tube	UVpro K(T)20-2/-4	UVpro K(T)36-2/-4	UVpro K(T)36-2/-4	UVpro K(T)36-2/-4
Numbre of tubes	1	2	4	6
Total UVC output [W <sub>253,7 nm</sub> ]	8	28	56	84
Air volume [m <sup>3</sup> /h]	50	250	250/500 Switchable	250/800 Switchable
Weight [kg]	3	14,5	24,5	27
Mount	Wall and ceiling mounting	2 eyelets for chain attachment		
Tube replacement interval [h]	12,000 (75 % ±5 % output performance)			
Life expectancy electronics	> 10 years			
Supply voltage [VAC]	220...240 (50...60 Hz)			
Noise emission [dB]	51	52	52	52
Power cable length [m]	5 (length customisable)			

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