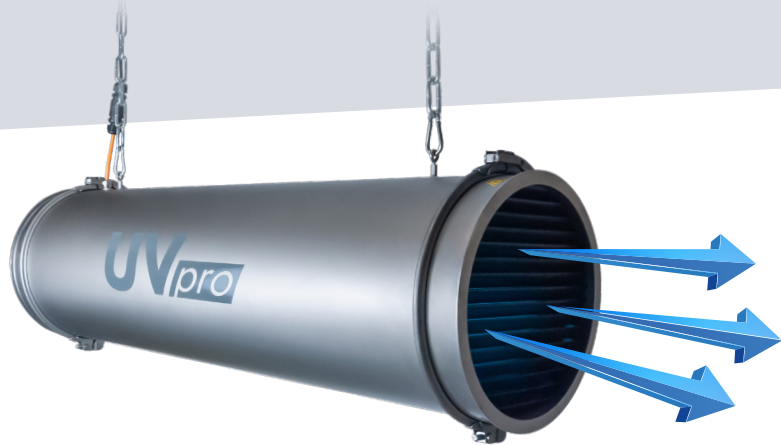


# V1000

## Ventilating air disinfection unit – a system without compromises



- adjustable ventilation system
- easy installation, also subsequently
- for production, ripening and storage rooms

**UVpro** V1000 ventilating air disinfection units are ideal for subsequent installation and reliable disinfection of any areas in the industrial food production up to 800 m<sup>3</sup>. The adjustable ventilation system allows a regulation and significant increase in the UVC dose, so that mould spores are killed in a single run. Equipped with a corrosion-resistant reflector.

### SPECIFICATIONS

Type	<b>UVpro V1000</b>
In conformity with requirements	EMC, CE, IP54
Material	stainless steel: WN 1.4301 and WN 1.4305
Operating temperature [°C]	-10 to +40
Input power [W]	296
Current flow [mA]	1200
Suitable <b>UVpro</b> tube	<b>UVpro</b> K(T)40-4 (6x 41 W)
Total UVC output [W <sub>253,7 nm</sub> ]	84
Air volume [m <sup>3</sup> /h]	250 - 800 (adjustable)
Noise emission [dB]	30 to 51 (adjustable)
Mount	2 eyelets for chain attachment
Size (L x Ø) [mm]	1091 x 314
Weight [kg]	29.5
Tube replacement interval [h]	12,000 (75 % ±5 % output performance)
Life expectancy electronics	> 10 years
Supply voltage [V <sub>AC</sub> ]	220...240 (50...60 Hz)
Power cable length [m]	5 (length customisable)

technical changes reserved

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