

UVC air recirculation disinfection

self-sufficient · efficient · powerful

UVpro



self-sufficient working!
Also suitable for rooms
without air supply!

Device types

UVpro V50

- disinfects up to 50 m³ air per hour
- for small production rooms and laboratories up to 50 m³
- for wall and ceiling mounting

UVpro V300

- disinfects up to 300 m³ air per hour
- for production rooms and cold stores from 150 to 300 m³

UVpro V500

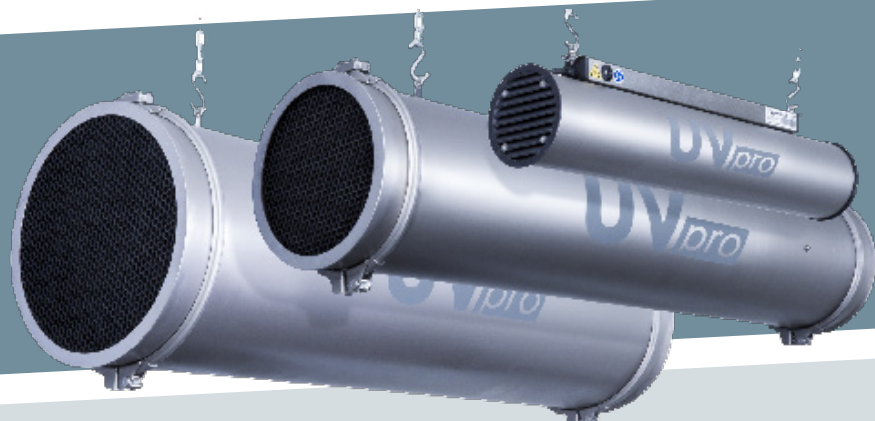
- disinfects up to 450 m³ air per hour
- for production and ripening rooms, warehouses and cold stores from 200 to 450 m³
- 2 ventilation levels for different air qualities

UVpro V1000

- disinfects up to 800 m³ air per hour
- for big production and ripening rooms, warehouses and cold stores from 350 to 800 m³
- adjustable ventilation system

A system without compromise

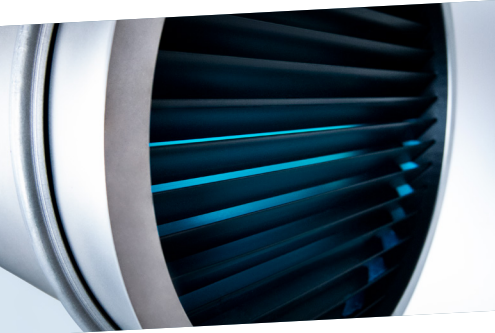
The **UVpro** air recirculation disinfectors have a simple design, work independently and can be mounted in every kind of room, also subsequently. This device series has been specially developed to eliminate even resistant germs and mould spores in laboratories, cold stores, production rooms and warehouses. Due to the optimized whirling technique, 99% of the bacteria are killed in a single pass at a high UV dose. For cleaning and maintenance purposes, the devices can be easily opened, even without tools.



UVpro air recirculation disinfectors

...UVC hygiene around the clock

UVpro



Hang, plug in, disinfect

- very high UVC doses due to optimized whirling technique
- inactivates 99% of bacteria and viruses in a single pass
- Hygienic Design prevents germ deposits
- made of stainless steel, equipped with non-corrosive PTFE reflector
- suitable for damp areas and temperatures between -10 to +50°C due to special tubes
- modular and compact for easy maintenance
- a visual protection ensures occupational safety



Scope of application

- industrial food production
- cold stores, warehouses and ripening rooms
- for production facilities and packaging machines
- Laboratories and tasting rooms

Suitable for damp areas!



SPECIFICATIONS

Material: stainless steel and PTFE

Operating temperature: -10 to +50°C

Requirements: CE and EMV conform

Total UVC output: 8, 28, 56 or 84 W_{253,7 nm}

Assembly: 2 breakpoints for ceiling installation

Tube interval: 12.000 h (75% output performance)



bioclimatic
— IONISATIE & UVC TECHNIEK —