

# **UVpro Air Recirculating Disinfection**

## A system without compromise

The UVpro air recirculation disinfectors have a simple design, work independently and can be mounted in every kind of room. This device series has been specially developed to eliminate even resistant germs and mould spores in laboratories, cold stores, production rooms and warehouses. For use in conference rooms or event venues, the risk of infection from contagious respiratory diseases for guests can be reduced significantly.

Due to the optimised whirling technique, 99% of the microorganisms are killed in a single pass at a high UV dose. For cleaning and maintenance purposes, the devices can be easily dismantled.



# Product Applications

- industrial food production
- cold stores, warehouses and ripening rooms
- for production facilities and packaging machines
- laboratories
- events and conferences
- hospitality industry











- made of stainless steel, equipped with non-corrosive PTFE reflector
- suitable for damp areas and temperatures between -10 to +50°
- modular and compact for easy maintenance
- a visual protection ensures occupational safety

#### UVpro V-series

Self-sufficient air disinfection units, for reducing the airborne germ count during ongoing production

## **Specifications:**

Material: stainless steel, PTFE Operating temperature: -10 to +50°C

Requirements: CE, EMC

Total UVC output: 8, 28, 56 or 84 W<sub>253,7 nm</sub>

Assembly: 2 fixing points for ceiling installation

Lamp interval: 12.000 h



## UVpro V50

disinfects up to 50 m<sup>3</sup> air per hour. Made for reliable disinfection of air in small production rooms, warehouses, laboratories, etc.

## UVpro V300

UV device for the efficient disinfection of any medium-sized room in the industrial food production, cold stores, warehouses etc. Disinfects up to 300 m³/h.

## UVpro V500

treats up to 450 m<sup>3</sup> air per hour in any kind of production facility, event halls etc. Including 4 powerful thermo lamps for highest UV-C performance even at low temperatures.

## UVpro V1000

a powerful system for large production or event halls. Including 6 UV lamps for efficient air disinfection of up to 800 m<sup>3</sup>/h.