UVC FILTERS



Product name

Viropro UVC PRO 15 - Available Viropro UVC PRO 18 - Available 04/2021

Description and models

Designer professional system for safe air disinfection by ultraviolet radiation (UVC). For spaces of up to 250m²/ 500m³ (model 15) and up to 500m²/1000m³ (model 18).

Technology

Air disinfection using low consumption ultraviolet radiation (UVC). Designed with a forced ventilation program that produces constant air circulation. It hides the ultraviolet radiation, guaranteeing the absolute safety of the people living in the area to be disinfected.



Technical Data

Aircirculation

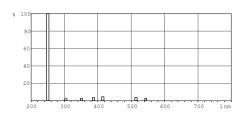
- 7-blade axial fan; Max. speed 2350 rpm; Max. sound 60 dB. Two radial fans for air outlet.
- Recirculation flow UVC PRO 15:6 m³/min.
- Recirculation flow UVC PRO 18:10 m³/min.
- 10 speed programs available for air recirculation and disinfection.

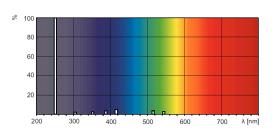
Filtration

- Pre filter.
- Active carbon filter.
- HFPA H13 filter.

Disinfection

- Disinfection by UVC radiation.
- Wavelenght: 254 nm
- Lamp format: fluorescent lamp, ozone free.
- Lamp dimensions: Max. diameter 28mm, Max. length 442 mm.
- Lamp power: 25,5 W (total power) and 7 W (UVC radiation power).
- Unities: 4 lamps in model 15 and 8 lamps in model 18.
- Duration: 9000 h.
- Photometric data:





UVC PRO



Electronic

- On/Off switch.
- Touch button with LED lighting to control start-up, shutdown, program selection, program information, and errors or consumable change alerts.

PowerSupply

- AC 220 V.
- Power: 215 W in model 15; 315 W in model 18.
- 3 meter power cord included.

Structure

- Internal steel structure.
- External aluminum structure.
- With wheels for movement.

Dimensions and weight

- Model 15: $547 \times 257 \times 1243$ mm (LxWxH) and 48 Kg.
- Model 18: 547 × 257 × 1643 mm (LxWxH) and 58 Kg.

Regulations

- UNE 0068 2020
- UNE-EN 60335-2-65
- UNE-EN-ISO 15858:2017

