

UV-FAN

Professional UV-C Air Filtration Unit for Medium-sized and Larger Rooms

Chemical and ozone-free air purification and simultaneous odor reduction.

The built-in UVC lamps emit radiation with a wavelength of 254 nm. This short-wavelength UVC radiation has an intense, destructive effect on all microorganisms. Depending on exposure time, airborne germs are reduced by up to 99%.

This chemical-free process is ideal for application in medical facilities, as no toxic byproducts are produced and overdose of UVC radiation is not possible.

The UV fan is additionally fitted with a TIOX filter (TiO₂ photocatalyzer) for the purpose of odor reduction. Even odors given off by people or other organisms are reduced.

Applications:

- Common rooms
- Waiting rooms
- Doctor's offices
- Laboratories
- Sales Rooms
- All other inner rooms



Characteristics:

- Controllable UV-C lamp output
- Powder-coated aluminum housing
- Various sizes available
- Mobile base optional
- All components tested UV-C durable
- Easy to install
- Runs through standard 230V wall outlet
- Deliverable with many custom options
- CE Markings (LVD, EMC, MD, RoHS)

