

BONAVENTUM

# Air and surface disinfection



- Disinfects surfaces and the air
- Sanitizes with ultraviolet germicidal irradiation and ozone
- No construction required to install
- Cleans the air even when people are present

## What is Bonaventum?

- Disinfects and filters both the air and surfaces
- Uses 5 types of filters together
- Cleans the air of pollen, dust and odors as it kills bacteria and viruses
- Sanitizes daily with controlled ozonation and deozonation
- Produces, distributes and safely disposes of ozone
- Filters 3,000 m<sup>3</sup> of air an hour at full power
- Mobile and requires **no construction to install**
- Contains sensors that measure CO<sub>2</sub>, temperature, humidity and ozone concentrations
- Can be launched and monitored **through a mobile application to let you track history**
- Ozone concentration strong enough to **remove most pathogens without disturbing surfaces**



## Filter Types



**1. HEPA filter**  
For maximum safety



**2. Carbon filter**  
captures odors and smoke



**3. Germicide filter**  
emits UV-C radiation inside the device



**4. Electrostatic filter**  
produces ozone at 10,000 V



**5. Mechanical filter**  
Class G4

### Technical Specifications

Dimensions	1 830 mm x 750 mm x 1 150 mm
Weight	256 kg
Voltage	single phase (220 V)
Energy consumed at full power	1,3 kW/h
Maximum air throughput	3000 m <sup>3</sup> /h
Germicidal lamp wattage	15 W
Number of germicidal lamps	10

“  
Don't be scared  
to breathe  
”

## Where can Bonaventum be used?



**SOCIAL SERVICE ESTABLISHMENTS**



**PUBLIC SPACES**



**RESTAURANTS AND OTHER EATING FACILITIES**



**OPERATIONS WITH A HIGH CONCENTRATION OF PEOPLE**



**HEALTHCARE INSTITUTIONS**



**SCHOOLS**

## Would you like your operations to be safer?



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