PUROAIR

Whisper – UV Air Fan

Professional Compact UV-C Air Purifier w/ TiOx Filter Catalyzer

KEY FEATURES

Designed to provide continuous high quality UV air decontamination in any kind of environment, Whisper main features are

- 60W high output lamp, selective emission peak at 253.7nm
- Elimination of viruses, bacteria and other pathogens
- High quality stainless steel external body
- \cdot $\,$ Germicidal chamber with high reflectivity
- Special honeycomb TiOx filter with titanium dioxide nano-particles and silver salts photoactivated to avoid NOCs and VOCs, and increase Indoor Air Quality with each air exchange
- · 24 hours continuous operation time, in occupied and non-occupied spaces
- · High efficiency electronic ballasts
- $\cdot~$ Up to 2,100 f³/h air flow disinfection
- Whisper quiet operation (32 db)
- · Horizontal or vertical application on wall
- · Fits everywhere with super-compact size

| Whisper UV Air Fan | | | | |
|--------------------------------|-------------|--|--|--|
| Lamp Life (hrs) | ≤ 18,000 | | | |
| Consumption (w) | 60W | | | |
| External Dimensions HxLxW (in) | 27x6x6 | | | |
| Weight (lbs) | 8.8 | | | |
| Protection Rating | IP20 | | | |
| Replacement Lamp | MV-CHS-60WH | | | |



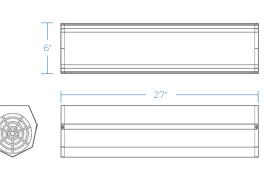


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TECHNICAL DRAWINGS



TIOX FILTER CATALYZER

A titanium dioxide (TiO₂) nano-structured photocatalyst (TiOx®) which oxidizes then degrades contaminants when activated by high emission UV-C lamps placed inside the Whisper UV Air Fan.



INSTALLATION

Install these devices on the wall (about 6 feet above ground level) or ceiling near the center of the desired treatment area. The air captured and treated by the device should be able to circulate through the area unhindered. To install the device on the wall, make two holes on the wall by checking the center distance between the mounting holes on the back of the device. Secure the device to the wall (wall fasteners not provided).



HOW TO ORDER

Please specify components below using the letter code in bold to select the desired options.

| Model | Lamp Configuration | Lamp Type | Mounting | Controls | Finish |
|--------------------------------|------------------------------|---|-----------------------------|-------------------------------|---------------------------------------|
| | | | | | |
| WS = Whisper Air Fan | 1L = with 1 UV-C lamp | 60 = 60W mercury vapor UV-C lamp | S = Surface mount | MC = Manual control | WH = White SS = Stainless steel |
| Example order: ₩ | S-1L-60-S-MC-WH | | | | |



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