

Excellent alternative to portable HEPA filtration devices as this uses high-wattage UV to inactivate germs vs. catching them. Designed to be used to disinfect air in occupied spaces.



SURFACE MOUNT WHISPER

KEY FEATURES

- Designed to provide continuous high quality UV air disinfection
- · Wall-mounted and mobile versions available
- · Horizontal or vertical application on wall or ceiling
- 18,000 hour ozone-free pure quartz 254nm UV-C lamp
- Safe to use 24/7 in the presence of people
- Built with safety feature that turns unit off if cover screw is not installed to prevent UV exposure
- Built-in viewport for visual indication of UV disinfection

- Includes 3-prong 120V plug for easy use
- Proven 99.9% reduction in contaminant load
- 1 x 60W mercury vapor lamps
- Whisper quiet at 32 dB
- · 390 sq ft coverage area*
- 120-277V ballast
- On/off switch
- IP20 rating

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CERTIFICATIONS

- · UL 507 Standard for Electric Fans
- CSA E60335-2-65:2011 Ed.2 Household and Similar Electrical Appliances - Safety - Part 2-65: Particular Requirements for Air-Cleaning Appliances.
- Meets California ozone emissions limit: CARB certified.

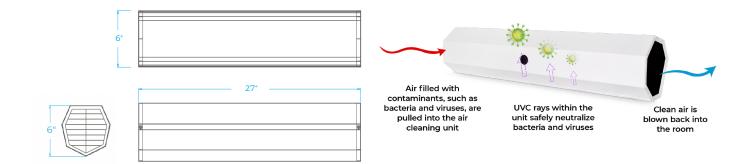


Dimensions L x W x H (in)	Air Flow (CFM)	Air Flow (CFH)	Power (W)	Floor Area Coverage (ft²)*	Wall Mounting Height (ft)*	Whisper Weight (Ibs)	Mobile Stand Weight (lbs)
27 x 6 x 6.75	52	3,120	60	390	6	10	7.5





TECHNICAL DRAWINGS



TIO2 SCREEN CATALYZER

A titanium dioxide ${\rm TiO_2}$ nano-structured photocatalyst which oxidizes then degrades VOCs when activated by high emission UV-C lamps placed inside the UV Air Fan device.



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MOUNTING OPTIONS

Surface Mount:

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.

Portable Stand:

Orient the device vertically. The unit can be placed on any surface within your space without the need for permanent installation. The air captured and treated by the device should be able to circulate through the area unhindered.



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	Version
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	G2 = Second Generation
Example order						

Accessories	
WS-S = Portable Stand	