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Eradicate & Remove
>99% SARS-CoV-2, the virus causing
COVID-19

Air Guardian[®]

Enclosed UV-C Disinfection Air Chamber



Key Benefits

- Active UVGI system ensures meeting code required room air changes.
- Customizable directional airflow disperses air into breathing zones.
- Patented technology provides best single pass kill rate of pathogens.
- Little to no maintenance with parts warranted for at least 5 years.
- Layered purification in one device for highly improved air quality.

Applications

- Labs and Clinics • Dental Offices • Hospitals
- Schools and Universities • Offices
- Restaurants • Hotels • Hospitality • Retail

Product Overview

- Air Guardian's sealed **UVGI** (ultraviolet light germicidal irradiation) is harmless to humans and safe for use in occupied spaces. Active air induction and displacement facilitate more complete and frequent room air changes. Downward airflow displacement delivers continuous disinfected and purified air into breathing zones.
- Third-party lab testing has shown Air Guardian destroys most pathogens within sub seconds. Single pass (air) disinfection improves the quality of every room air change. Instead of relying on traditional filters, Air Guardian utilizes ultraviolet irradiation and plasma-like oxidation to destroy and disassemble pollutants.
- Available in 2'x2' and 2'x4' sizes. Aluminum housing. HEPA filters optional. Exhaust kits available in multiple sizes.

Features:

- Filter and chamber work to kill airborne pathogens (including **SARS-CoV-2**, the virus that causes **COVID-19**), spores, and any other living organism which pass through. Effective against several microbes, including **MRSA**, **C. diff**, **salmonella**, and **E. coli**.
- Protects human health without the use of harmful chemicals. Heterogeneous filtration deodorizes and improves overall air quality by removing particulates, pathogens, and pollutants.
- Emits no ozone or chemical compounds; multi-level filtration may help people in relieving symptoms of allergies to dust, mold, spores, and other irritants.

Specs:

	2' x 2'	2' x 4'
Weight (lb)	16	24
Amps (+10%)	.75	1.5
Wattage	107	138
Decibels*	41	48
Fan Speed CFM*	240	180
Voltage	122 ~ 277	

*Decibels/Fan Speed for standard Air Guardian models. Decibel noise varies ±10% in accordance with CFM speed.



Certifications:

- Patented, CE, ETL, RoHS
- Medical Device Class 1 Listing #D420497
- EPA Establishment Number: 9810S-TX-1
- FDA Facility Number: 10077990

This device does not contain any pesticide ingredients, therefore, an EPA registration number is not required.

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Learn more at PremierSS.com/environmental

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