

S1000

Air Purification System

With 95% Ashrae Filter Ideal for buildings that often struggle with smoke and its associated odors, such as garbage rooms, smokehouses, cafeterias, etc. By recirculating the air, the unit eliminates odors and bacteria thanks to a combination of filters and UVV oxidizing and UVC germicidal lamps. A recirculation rate of 6 to 8 times per hour is recommended for this unit. As an option, specific controllers sample the air every 70 seconds, and automatically adjust the power of the lamps to meet OSHA standards.



BENEFITS

- Eliminates smoke and its associated odors
- Improves air quality • Purifies 1,000 cubic feet per minute
- Offers three levels of odor treatment

FEATURES

- Stand-alone installation
- Two 1" pre-filters
- One 4" 95% ASHRAE pleated filter
- Aluminum Reaction Chamber maximizes UV intensity

WARRANTY

- Lamps: 1 year

DESCRIPTION S1000 is an air purifier that combines ultraviolet purification and filtration with a powerful 1000 cfm blower. The unit destroys pollutants as well as both chemical and biological odors and contaminants. Used wherever air quality or odor treatment is deficient. Several variants are aimed at specific problems.

SPECIFICATIONS A stand-alone 1000CFM unit in a lightweight chassis for air treatment, combining high filtration and UV purification. The lamp is installed parallel to the flow of air and in an aluminum reflector, thus ensuring an efficient treatment of air, solving either germicidal or odor problems.

OTHER VERSIONS

- S1000 VOC For smoking room -maximum size 9600 cubic feet
- S1000 CRO For white room, hospital, computer room.
- S1000 OZD For garbage rooms- maximum size 9600 cubic feet

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