

## S300 Commercial

### Air Purification System with HEPA Filter

Ideal for buildings that often struggle with the smell of unpleasant odors, such as garbage rooms, locker rooms, shops, classrooms, etc.

The process is done in 4 steps. First, bacteria, viruses and mold are sterilized by a germicidal UVC process, which takes place in the aluminum reaction chamber. Second, odors and chemicals are treated by UV photo-oxidation. Third, a pleated prefilter MERV 8 protects the blower. And lastly, HEPA filtration captures particles with a diameter of more than 0.3 microns at 99.97%.

The sterilized and filtered quality air is then distributed throughout the room.



#### **BENEFITS**

**Combined HEPA filtration system and UV purification for a complete IAQ solution in one unit**

- Improves air quality
- Eliminates unpleasant odors
- Purifies from 200 to 300 cubic feet per minute

#### **FEATURES**

- Patented 'J' Lamp
- 2" pre-filter and true 2.5" HEPA Filter
- 2-speed blower, 220 / 300 cfm
- High output ballast

#### **WARRANTY**

- ballast-3 years, motor-3 years, lamp-2 years (commercial)

**DESCRIPTION S300** is a combination Ultraviolet and Filter Air Purifier with a powerful motor fan. The S300 is designed to filter and purify harmful pollutants and odors, as well as chemical and biological contaminants. It can be used in smoking rooms, garbage rooms, change room, clean room, etc., with the appropriate options.

**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**

- S300 VOC For smoking room -maximum size 3,000 cubic feet
- S300 CRO For white room, hospital, computer room
- S300 OZD For garbage rooms- maximum size 3,000 cubic feet
- S300 MED2 Mobile unit for clinics

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