



PuriCare S1 UVIG

PuriSystems Industrial/Commercial Air Filtration System

Professional Water Damage Restoration Equipment

Coverage: Up to 9,000 cu. ft Airflow: Up to 900 CFM



PROVEN PERFORMANCE

The PuriSystems PuriCare S1-Series, with proven performance, is a practical and powerful air filtration system designed to purify the air. It effectively combines air circulation and advanced filtration to remove airborne particles, addressing issues related to water, sewage, and fire damage, making it particularly suitable for remediation work.

Key Design Features:

- H13 HEPA/Activated Carbon Filter with a filtration efficiency of 99.99% for 0.3 μ m particles.
- Knob for adjusting the air volume.
- Differential pressure alarm and filter life reminder.
- UV-C Light Technology, which can be activated or deactivated using a controllable switch.
- The ion generator can be activated or deactivated with a switch.

Specification	PuriCare S1 UVIG
Voltage	115 V, 60 Hz
Power	260 W
Airflow	High: 900 CFM; Low: 200 CFM
Volume	31.9 × 17.7 × 18.6 inch
Weight	45.2 lbs
UV	✓
Negative ions	✓

How it Works:

1. Pre-Filter:

The initial line of defense captures dust and allergen particles, preventing them from progressing further.

2. H13 HEPA/Activated Carbon Filter:

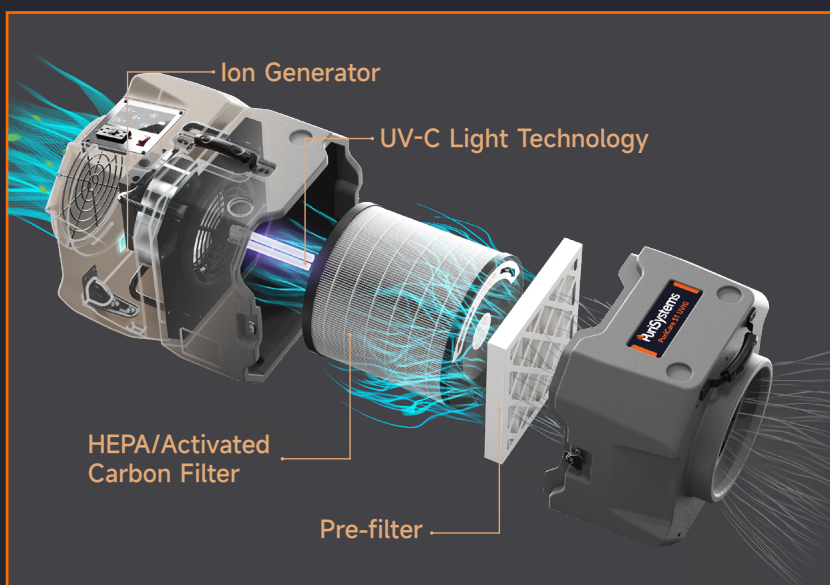
Captures 99.97% of particles 0.3 microns in size. Simultaneously, the Activated Carbon component efficiently absorbs a variety of airborne pollutants.

3. UV-C Light Technology:

This advanced technology breaks down odor molecules by activating carbon dioxide, enhancing the overall air purification process.

4. Ion Generator:

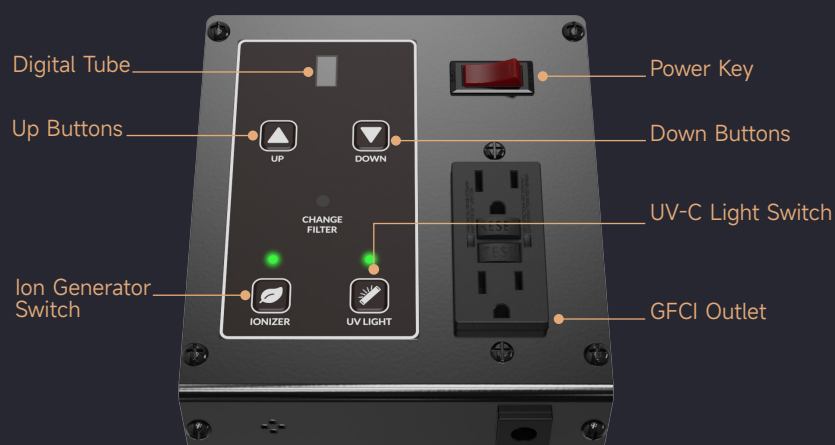
Negative ions are released to reduce dust, contributing to a comprehensive and effective air purification experience.



Replacement Parts:

1. UV lamp.
2. H13 True HEPA Filter/Activated Carbon Filter.
3. Pre-filter (MERV-10).
4. Differential Pressure Tube.
5. Heavy-duty Wheels.

Control Panel



Application:

PuriSystems PuriCare S1 UVIG Air Scrubber is used in industrial and large space fields such as large offices schools hotels, conference halls, industry basements, and large spaces renovation or working environments with a lot of dust.

The main function is to remove particulate matter in the air, including allergens, etc. and it can also solve indoor and underground air pollution caused by decoration or other reasons. Air pollution problems of volatile organic compounds in space and cars.

- Industrial air purification.
- Large Space Renovation.
- Captures Dirt and Dust.
- Working environment with a lot of dust (construction or woodworking cutting and grinding environment).
- Create a simple dust-free environment.
- Protect the structure and objects of the house.

