



# HEPA 600 UVIG Air Scrubber Specification Sheet

Compact, high-performance, hospital-grade, industrial, indoor negative pressure air scrubber.

## PROVEN PERFORMANCE

The HEPA 600 UVIG combines a sturdy and compact aluminum cabinet frame that is far superior to other models and adds two stages of disinfection mode, which cleans, disinfects, and inhibits the growth of mold and microorganisms. This includes the safe removal of house dust, pollen, bacteria, viruses, mold spores, mite residues, animal hair, and bad odors. It is one of the most advanced air scrubbers on the market today.

### 1. Cleaning process: Negative ions

Custom-adapted generators release negative ions to help remove pollution particles. This is especially helpful if you suffer from allergies, asthma, or chemical sensitivities.

### 2. Purification process: Germicidal UV-C light and HEPA standards

Airborne contaminants pass through intense germicidal UV-C light that corrupts the DNA of any airborne contaminants, rendering them useless. The combination of HEPA standards and high-intensity UV lamps kill off 99.97% of airborne pathogens.

The HEPA 600 UVIG draws no more than 2.8 Amps of power for up to 600 CFM of air coverage. It can be conveniently placed horizontally on the floor (stackable) or rolled around with optional metal casters. In addition, the HEPA 600 UVIG allows for daisy-chaining of up to three units, generating a total airflow of 1800 CFM at peak performance.

## Features

• cETL Certified	✓
• Higher purify performance	✓
• Over 600 CFM (max speed setting)	✓
• Corrosion-resistant aluminum housing	✓
• Up to 1800 CFM (using 3 units on 1 GFCI outlet)	✓
• Less than 2.8 Amps usage on high speed	✓
• 2-stage disinfection: UV-C light, negative ions	✓
• 3-stage filtration: pre-filter, HEPA filter, activated carbon filter	✓

• Filter change light	✓
• Easy to stack and transport	✓
• Power cord storage function	✓
• Maintenance-free bearing motor	✓
• Run time hour meter	✓
• Inlet can be ducted	✓

## Key Design Features

- Circulates air up to 6.5x per hour in a large 5000 cu.ft. room.
- Plug up to three units together for a total of 1800 CFM air coverage on one 15 Amp circuit.
- 2-stage disinfection function.
- 3-stage filter system.
- The indicator lights up when the HEPA filter needs to be changed.
- Long-life, maintenance-free bearing motor.
- Weighs 2.0 lbs less than competitive units.
- Low noise and quiet operation.
- Optional air intake pipe and metal casters are available for more convenient transportation and operation.

## Specifications

Power	115 V / 60 Hz
Current	2.6 Amps
Size For	5,500 cu.ft. / 800 sq.ft.
Filter	Pre-filter, HEPA filter/activated carbon filter
Disinfection	UV light, negative ions
Airflow	270-600 CFM
Sound Pressure Level	< 58 dBA
Cord	23 ft
Weight	40.85 lbs
Duct sizes intake	10 in
Duct sizes outlet	6 in
Dimensions (W × H × D)	17.8 × 13.8 × 16.3 in
Loading quantity	"20": 224 Sets; 40": 492 Sets; 40"HQ: 615 Sets"



CLEAN AND PURIFY AIR AT HOME



FLOOD AND FIRE RESTORATION



MOLD REMEDIATION



DUST CONTROL



ODOR CONTROL



CLEAN AND PURIFY AIR AT HOME

## Application

The HEPA UVIG 600 air scrubber and negative pressure air machine has a wide range of applications in medical environments, especially as an antibacterial and antiviral disinfection method. This unit is an especially portable solution for patients and isolation rooms due to its compact size. It is also perfect for water damage restoration, mold restoration, fire damage restoration, dust control, odor control, and sewage remediation.

### Water damage:

For standard (Class 1) water damage, place the HEPA UVIG 600 in the center of the affected area. The uninterrupted operation of the HEPA UVIG 600 as a negative air machine filters up to 99.97% of any particles 0.3 micron or larger – including viruses, bacteria, house dust, pollen, mold spores, mite residue, animal hair, and odor.

### Mold repair

In most cases, the repair process requires the affected area to be sealed. That is because space sealing prevents the spread of mold spores and dust. There is an included standard air outlet duct, and an air inlet and air duct can be additionally ordered. Industry professionals can use the HEPA UVIG 600 to reliably purify air at their work sites.

APPLICATION	PuriCare 600
Hospitals	✓
Home restoration	✓
Confined areas	✓
Construction sites	✓
Crawl spaces and basements	✓
Fire departments	✓
Industrial cleaners	✓

APPLICATION	PuriCare 600
Pollen control	✓
Dust control	✓
Odor control	✓
Tunnel air control	✓
Grinding tool work areas	✓
Welding booths	✓
Sewage remediation	✓

## Replacement Parts

- On-off Switch on-Of-on
- Outlet, GFCI 15A
- Exhaust grill
- Lay Flat Ducting
- Blade Motor
- Sto & Go Vortex Ducting
- Pre-Filter
- Activated Carbon Filter
- HEPA filter
- UV-C light
- Negative ion generator