



SEEKS, CAPTURES AND



**inactivates
indoor
pathogens.**

CHANGE IS IN THE AIR.



**Combining Technologies
for Cleaner Environments**

Many think that odors are ubiquitous in extended care facilities, but advances in our Greentech technologies means that odors can be eliminated quickly and efficiently, creating a more pleasant environment for tenants, visitors, and staff.

TESTIMONIAL

“Both qualitatively and quantitatively, there was a measurable and sustained reduction of odor and TVOC (total Volatile Organic Compounds) levels when the ODOGard unit was functioning in comparison to the initial levels found inside the room and the adjacent hallway during the 14-day testing period. The overall sub-micron particle counts were reduced the most.”

Keith Roe, IAQS

Introducing

ActiveHEPA⁺

WITH ODOGard®

The new standard in air purification is the innovative **Active HEPA+**. Utilizing a powerful fusion of active and passive technologies. Backed by an **3-year warranty**, it's the ideal solution for offices. And it's proven to inactivate 99.98% of the virus that causes COVID-19*, something important to all of us these days.



Active HEPA+ Pro

extended care



Hunts Pathogens
Captures Allergens
Destroys Odors

- The only purifiers to combine **both active and passive air purification** technologies.
- ODOGard® treated HEPA filtration for **quick odor remediation** of odors caused by mold, bacteria and other pollutants.
- Reduces volatile organic compounds (VOCs) allergens, such as pollen and pet dander.
- **Proven to inactivate the virus that causes Covid-19 from the air.**



Active HEPA+ Room

ActiveHEPA⁺

WITH ODOGard[®]

Breakthrough technologies like ODOGard[®] are combined with the most trusted passive filtration (HEPA) to create fast-acting, supercharged odor elimination. Odors associated with incontinence, ostomy, and nonenal can disappear faster and more effectively than by any traditional method.

When combined with Greentech's proven active technologies of Photocatalytic Oxidation (PCO) and Bipolar Ionization (BPI), which capture and inactivate pathogens and odors in the air, you have a purifier unlike any other, continuously cleaning your space, removing pathogens and destroying odors from the air and surfaces, 24/7.

HEPA FILTRATION:

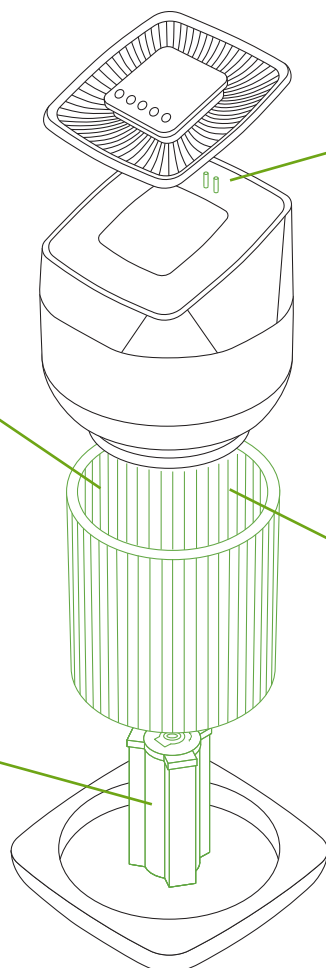
Traps and destroys odors along with allergens and other particulates.

PHOTOCATALYTIC OXIDATION:

Using a broad-spectrum UV light and moisture in the air, active oxidation products are created to seek out and inactivate pathogens at the source.

BIPOLAR IONIZATION:

Ionization brushes create a plasma of negative and positive charges to remove particles from the breathing space.



Active HEPA+ with ODOGard[®] is the only air purifier on the market that uses proprietary ODOGard[®] technology to quickly and permanently eliminate odors by bonding to odor molecules.

The Greentech difference.

Because passive air purification simply doesn't work well enough on its own, Greentech's technology utilizes Photocatalytic Oxidation (PCO) as part of a multi-pronged assault on airborne pollutants, which has proven to be more effective in reducing pathogens from indoor environments. It's the same system used by NASA in the Space Station.

Passive Purification V. Active Purification

Traditional passive air filters do not fully address the needs of indoor spaces. All indoor spaces face common environmental challenges, such as bacteria, viruses, mold, VOCs and odors, allergens, and particulates. Traditional air filters require air to pass through them to be cleaned, and these particles are often too small to be trapped, allowing them to pass freely into your space again.

The Greentech Solution: Active Air Purification

Greentech's technology utilizes a multi-pronged approach combining photocatalytic oxidation, bipolar ionization, and our proprietary coated filtration, resulting in a more effective air purification. Advanced oxidation particles (AOPs) are propelled out into the space to hunt down pollutants and purify the air. These AOPs actively attack allergens and odors caused by bacteria, mold, VOCs and more before the air passes through the filter, providing a more thorough solution.



Perfect Purifiers for Extended Care Facilities



Active HEPA+ Pro

Combines active and passive technologies to create a unique air purification solution.



750+Wall Mount

Providing continuous air purification. Perfect for spaces without HVAC duct access.



pureAir HVAC

Installed into existing ductwork, pureAir HVAC provides continuous air purification.



**It's your air.
Make it better.**

Why Choose Greentech?

For more than a decade, Greentech Environmental has been on a mission to use the latest technologies to universally solve indoor air problems, removing pollutants and improving spaces where we live, work and play. Indoor air can be filled with up to 10x more pollutants than the air we breathe outside. Allergens, bacteria and odors are just a few things flying about and ready to cause problems. Left untreated, these problems can cause absenteeism, reduced productivity and other issues.

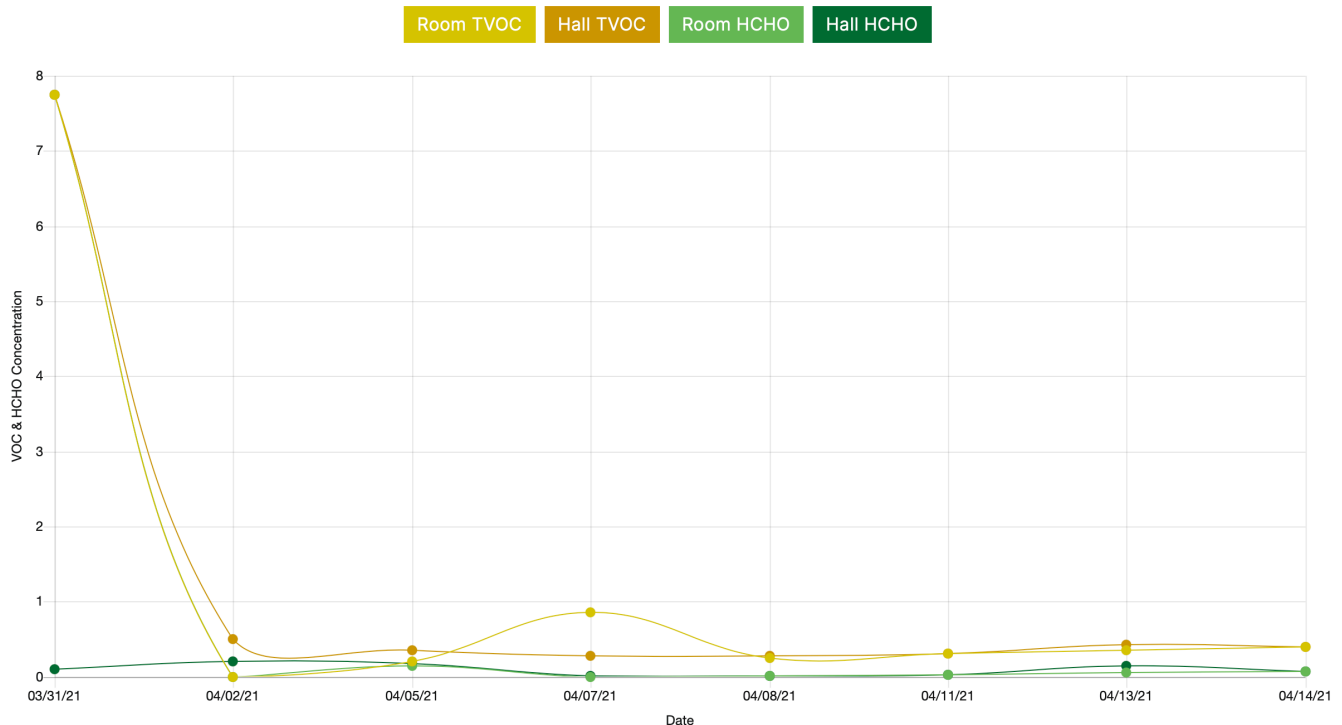
While outside air is out of your control, you have power to improve your indoor air wherever you are, from your vehicle, your home, or your office, **Greentech's scalable air purifiers attack the sources of contaminants and pollution**, continuously cleaning the air in your space to maintain a fresh environment. With our active air purification process and our proprietary coated filters, we deliver the best in active and passive air purification.



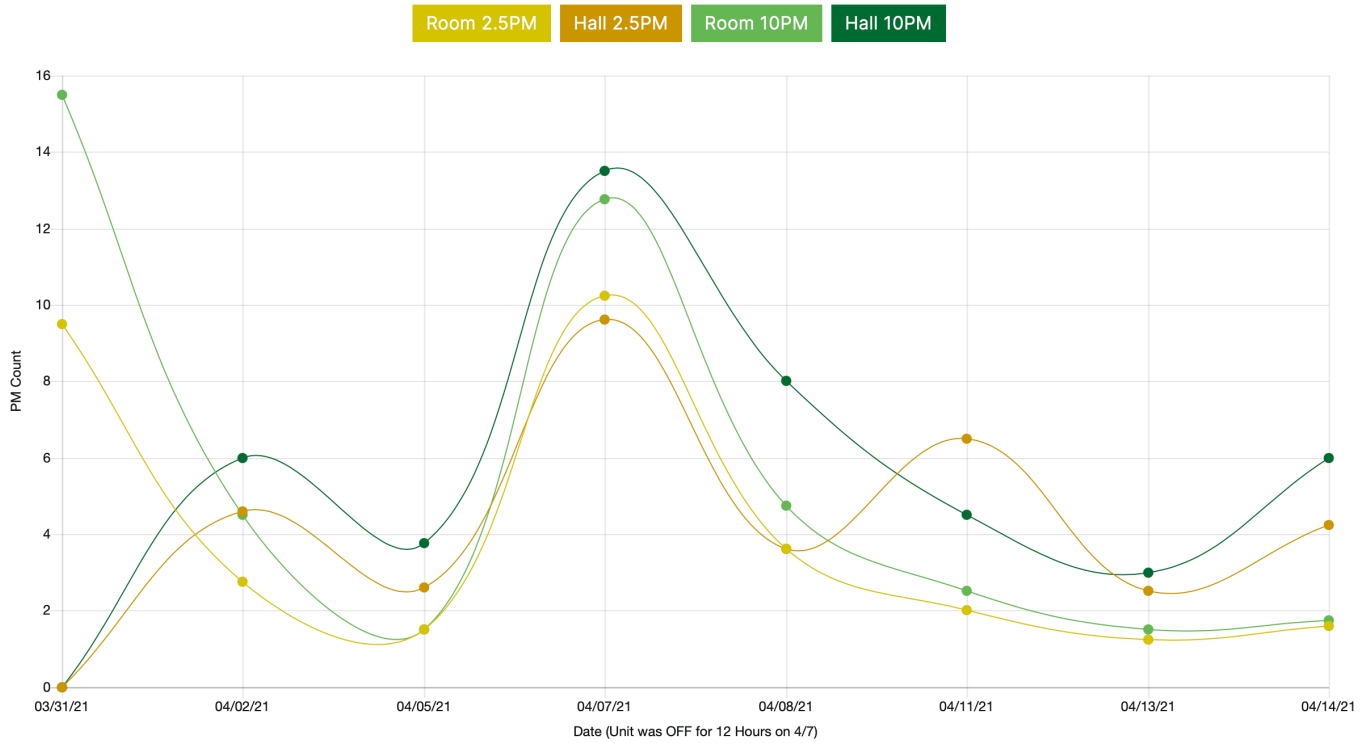
**Test results
don't lie.**

Combining our PCO+BPI technology with a HEPA filter treated with ODOGard inactivated 99.98% of aerosolized SARS-CoV-2 in as little as 3 minutes and 20 seconds in a 13ft³ class III biosafety cabinet.

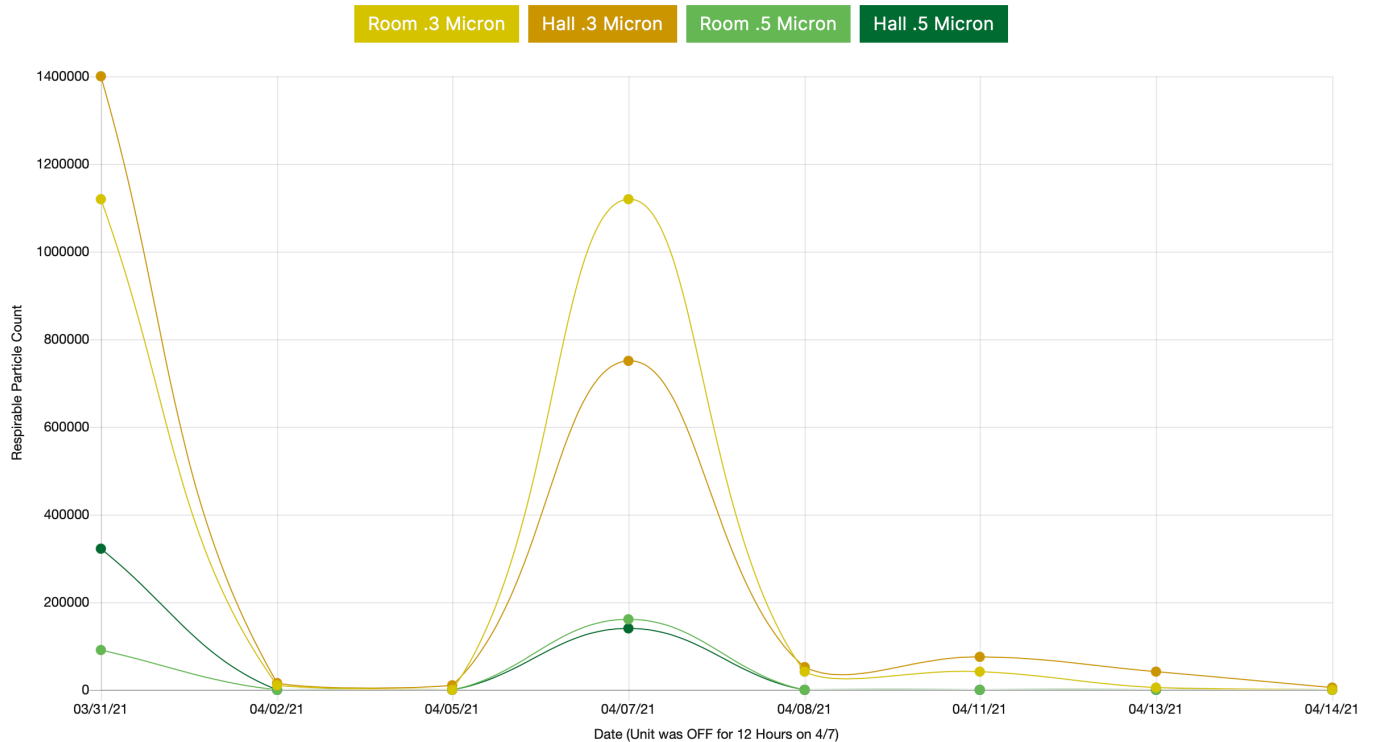
Volatile Organic Compound & Formaldehyde



Particulate Matter (PM)



Respirable Particle Count



Extensive testing showed similar impressive results. TVOCs were reduced 99.9% and formaldehyde (HCHO) reduced to 33% of the original concentration. Both Total Particulate Matter (PM) and Respirable Particle Counts were significantly reduced during testing.

A brand-new standard in air purification.



ActiveHEPA 
WITH ODOGARD®

Active HEPA+ with ODOGard® is the only purifier to combine both active and passive air purification technologies with the odor-eliminating power of ODOGard. In addition to reducing volatile organic compounds (VOCs), allergens such as pollen and pet dander, and odors caused by mold, bacteria and other pollutants, it has proven to deactivate 99.98% of SARS-CoV-2 from the air.*

CHANGE IS IN THE AIR.

* Laboratory tests prove to inactivate over 99.98% of SARS-CoV-2 in the air within 10 air exchanges in a controlled environment.

We measure success in microns.



ACTIVE & PASSIVE AIR PURIFICATION



REMOVES AIRBORNE POLLUTANTS



CONTINUOUSLY CLEANS



REDUCES INDOOR ODORS

A UNIQUE fusion of active and passive air purification technologies.

BIPOLAR IONIZATION

Ionization brushes create a plasma of negative and positive charges to remove particles from your breathing space.

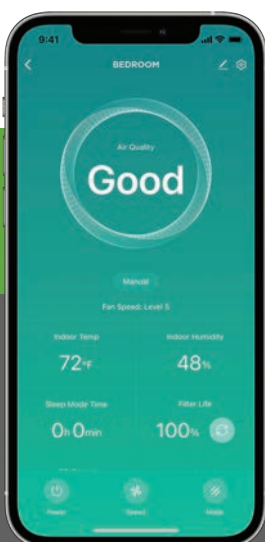
PHOTOCATALYTIC OXIDATION

Using a broad-spectrum UV light and moisture in the air, active oxidation products are created to seek out and inactivate pathogens at the source.

HEPA FILTER WITH ODOGARD® COATING

Traps and destroys odors along with allergens and other particulates.

Active HEPA+ ODOGard® is the only air purifier on the market that uses proprietary ODOGard technology to quickly and permanently eliminate odors by bonding to odor molecules.



150
CADR

230
SQUARE FT

99.98%
PATHOGEN REDUCTION

≥0.25
MICRONS

10.6" x 10.6" x 17.5"
UNIT DIMENSIONS

11.5 lb
UNIT WEIGHT

Greentech Connect App for Mobile Control Included

Greentech Connect gives you control of your Greentech products from anywhere. Set ideal purification levels, put in NIGHT MODE, or get up-to-date information such as current settings, air quality reading, room temperature and humidity, component lifetime and more.





Greentech
Transforming Air Purification

TRANSFORMING AIR PURIFICATION

750+
wall mount



SEEKS, CAPTURES AND



**inactivates
indoor
pathogens.**

CHANGE IS IN THE AIR.

Greentech 750+ wall mount

Active Air Purifier with PCO & ODOGard® Technology

We measure success in microns.

Applications:

Workshops • Offices • Schools
Day Care Facilities • Nursing Homes • Nail
Salons • Veterinary Clinics • Motor Coaches
Public Restrooms

- Active Air Purification
- No Ductwork Required
- Easily Mounts to Wall
- 24/7 Odor and Particulate Reduction
- Replaceable PCO Cell and MERV+ Filter

Benefits of Greentech's 750+ Wall Mount



Continuous
Purification



Reduces
Odors



Mounts to
Save Space



Sized for Multiple
Locations



Wide List of
Applications

Active Oxidation Improves Air Quality



Providing continuous air purification, this permanently mounted unit is perfect for spaces without HVAC duct access. Greentech's 750+ Wall Mount features the same active air purification technology developed and used by NASA.



AOPs are propelled out into your space to hunt down particulates, even the very small ones. At the same time, negative ions go out and charge particles such as dust, pollen and pet dander, causing them to drop out of your breathing space.



Photocatalytic oxidation (PCO) technology uses energy to activate a catalyst, turning moisture into products that continuously clean your space.



Our MERV+ filters have an ODOGard® coating that eliminates odors at the molecular level, making it impossible for the odor to survive. Even the toughest, seemingly permanent odors don't stand a chance against ODOGard.

Features and Specifications

UNIT

- Models: Greentech SIREN 750+ Wall Mount 1X5789
Greentech 750+ Wall Mount NO3 (no ozone) 1X5821
- Dimensions: 11.92" H x 9.72" W x 3.64" D
- Metric: 303mm H x 247mm W x 93mm D
- Weight: 3.3lbs (1.5kg)
- Materials: Powder Coated Aluminum
- Unit Warranty: 2 Year Manufacturer's Warranty

PERFORMANCE

- Airflow: 70 CFM
- Optional Ozone Output: < 0.05 ppm
- Coverage: up to 750 ft²

POWER

- Input Voltage: 24VDC
- Operating Voltage 24VDC
- Supply Power: 120-240VAC | 17W
- Operating Power: 24VDC | .67A

TECHNOLOGIES

- PCO: Photocatalytic Oxidation
- ODOGard® Coated MERV+ Filter
- Bipolar Ionization Module (BPI)
- Activated Oxygen (Ozone) - Optional

To Use This Product Correctly

1

Read All Instructions Carefully in User Manual Before Operating Purifier.

pureAir HVAC



pureAir HVAC In-Duct Air Purification

Inactivates Indoor Pathogens

Applications:

- Homes • Day Care Facilities
- Veterinary Clinics • Offices
- Nursing Homes • Distribution Centers
- Schools • Hospitals
- Active Air Purification; Easy to Install
- Distributes Purification Evenly Throughout the Environment Using Ducts
- Keeps Duct Systems Fresh
- 24/7 Reduction of Odors and Particulates in the Air
- LED Function Lights Confirm Operation

Benefits of pureAir HVAC



Continuous Air Purification



Reduces Odors



Minimal Maintenance



Constantly Cleans Duct System



Distributes Oxidation Evenly



Ideal for Most Indoor Spaces

Active Oxidation Improves Air Quality



Installed into your existing ductwork, pureAir HVAC features the same purification technology developed and used by NASA.



Bipolar Ionization creates a plasma of electrical charges, ionization removes allergens and other pathogens from the breathing space.



Photocatalytic oxidation (PCO) technology uses energy to activate a catalyst, turning moisture into products that continuously clean your space.



With a reactive surface area 16x greater than the competition – PCO continuously purifies your space. The result is the reduction of allergens from pets, pollen, and smoke, as well as odors from mold, mildew and more.

Features and Specifications

Technology

- Photocatalytic Oxidation
- Optional Bipolar Ionization

| Model | 5" Cell | 9" Cell | 14" Cell | Dual 14" Cell |
|--------------------|-----------------------|---------------------|------------------------|--------------------|
| HVAC System | 2 - 2.5 tons | 3 - 3.5 tons | 5+ tons | 10+ tons |
| Supply Power | 100-240VAC / 13 W | 100-240VAC / 18 W | 100-240VAC / 28 W | 120-240VAC / 43W |
| Operating Power | 24VDC / 0.45A | 24VDC / 0.70A | 24VDC / 1.05A | 120 VAC / 0.35A |
| Dimensions (HxWxD) | 9.75" x 9.75" x 9.75" | 9.75" x 9.75" x 13" | 9.75" x 9.75" x 18.75" | 9.8" x 11.3" x 18" |
| Weight | 2.5 lb | 2.8 lb | 3 lb | 4.5 lb |

To Use This Product Correctly

- 1 Read All Instructions Carefully in User Manual Before Operating Purifier.