





#### Combining Technologies for Cleaner Environments

### Why Choose Greentech?

Greentech's unique combination of technologies work together 24/7 to quickly reduce airborne volatile organic compounds (VOCs), allergens such as pollen and pet dander, and odors caused by mold, bacterial and other pollutants. And if all that clean isn't enough, it has also been proven to inactivate 99.98% of SARS-CoV-2 from the air\*. Now employees and clientele can breathe a little easier.

#### 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 submicron particle counts were reduced the most."

Keith Roe, IAQS



## Introducing



The new standard in air purification is the innovative Active HEPA+, utilizing a powerful fusion of active and passive technologies. Backed by a **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.



Hunts Pathogens Captures Allergens Destroys Odors

- Reduce the risk of the spread of COVID-19 and similar epidemics
- Reduces volatile organic compounds (VOCs), allergens such as pollen and pet dander, and other irritants
- Improved indoor air quality has been shown to improve cognitive performance and productivity



Active HEPA+ Pro



Active HEPA+ Room





Greentech's proven active technologies of Photocatalytic Oxidation (PCO) and Bipolar Ionization (BPI), which inactivate pathogens and odors at the source, combined with ODOGard®coated HEPA filtration give you a purifier unlike any other. It's continuously cleaning your space, removing pollutants and destroying odors from the air and surfaces, 24/7, including the virus the causes COVID-19.

#### **Key Employer Benefits:**

- Reduce the risk of the spread of COVID-19 and similar epidemics.
- Create a cleaner environment by reducing VOCs, allergens and other irritants, improving comfort for employees and clientele.
- Improved indoor air quality has been shown to improve cognitive performance and productivity.

#### 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:**

lonization 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 a Photocatalytic Oxidation (PCO) process 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 Offices and Workspaces



Active HEPA+ Pro Combines active and passive technologies to create a unique air purification solution.



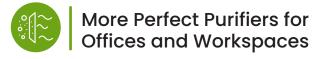
Active HEPA+ Room Combines active and passive technologies to create a unique air purification solution.



pureAir 3000 MERV + Ozone A unique air purification solution with active and passive technologies, with ozone..









3000 MERV + No Ozone A unique air purification solution with active and passive technologies, no ozone.



750+Wall Mount Continuous air purification for spaces without HVAC duct access.



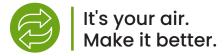
#### SOLO

A sleek, wearable air purifier that repels particles to create a clean breathing space.



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





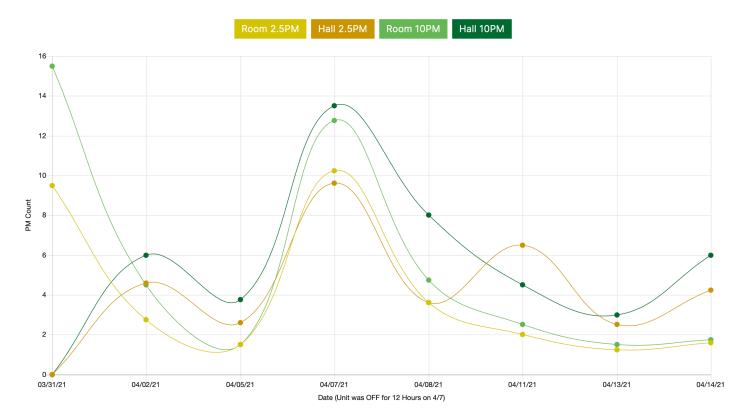
#### Why Choose Greentech?

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 13ft^3 class III biosafety cabinet.

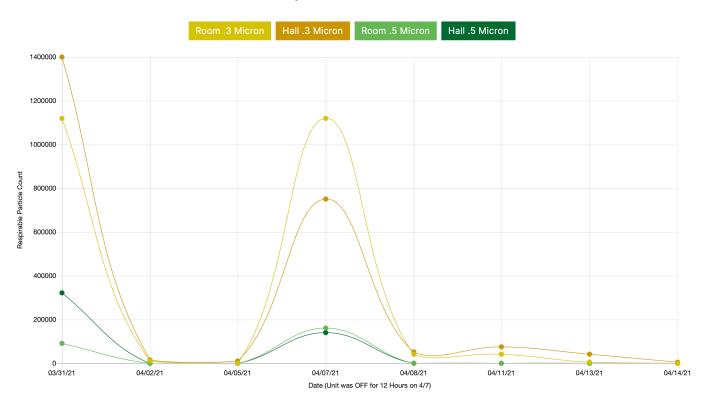


#### Particulate Matter (PM)

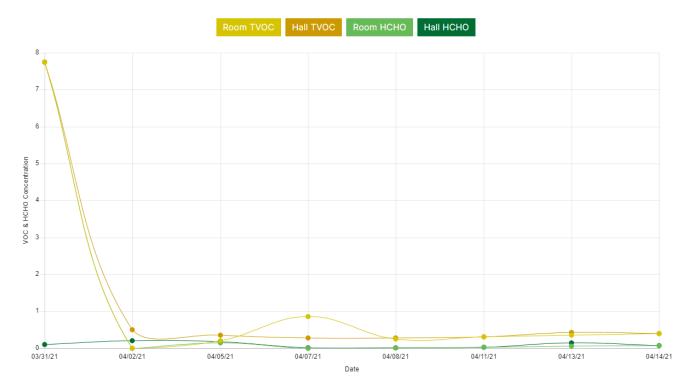




#### **Respirable Particle Count**



#### Volatile Organic Compound & Formaldehyde



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.



#### TRANSFORMING AIR PURIFICATION

# Active HEPAO



Active HEPA+ Pro

Active HEPA+ Room

## A Unique Fusion of Active and Passive Air Purification Technologies.

#### A completely new way to eliminate odors while purifying.

Active HEPA+ with ODOGard® are the only purifiers 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, they have been proven to inactivate 99.98% of SARS-CoV-2, the virus that causes COVID-19, from the air.\*

## We measure success in microns.



ACTIVE & PASSIVE AIR PURIFICATION



REDUCES INDOOR ODORS



REMOVES AIRBORNE POLLUTANTS

## A brand-new standard in air purification.

#### **D** BIPOLAR IONIZATION

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

#### PHOTOCATALYTIC OXIDATION

CONTINUOUSLY CLEANS

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.

#### **3** 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.



\*Based on 8' ceiling height and 3 air exchanges. Advanced active technologies extend purification benefits. Actual coverage area may be greater

#### Meets California ozone emissions limit: CARB certified.



#### 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.





REV 220725

## pureAir 3000MERVO

with Ozone On Demand

pureAir **3000 MERV+** with Ozone On Demand Active Air Purifier with ODOGard®

#### Inactivates Indoor Pathogens

The pureAir 3000 MERV+ with Ozone On Demand transforms your space into a continuously fresh and clean environment, removing airborne pollutants and significantly reducing odors with a deep-cleaning ozone mode.

### What's in the Plus?

Only pureAir has the filters with the plus. Our MERV-rated pleated filters are treated with ODOGard® coating traps and inactivates pathogens and allergens. ODOGard instantly bonds to odor molecules, completely clearing rooms of odors in under 10 minutes.

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

## **Benefits of pureAir 3000+**



Adjustable Purification



Reduce Allergens from Your Breathing Space



Reduces Odors from Smoke and More



Neutralizes Tough Odors





Ultra Quiet Five Speed Fan



**MERV** Filtration

### Effectively Reduces VOCs



Using a powerful fusion of technologies including photocatalytic oxidation, unipolar ionization, and ODOGard®-coated MERV filtration, the pureAir 3000 MERV+ with Ozone on Demand has proven to be effective in reducing volatile organic compounds (VOCs), allergens such as pet dander and dust, and odors caused by mold, bacteria and other pollutants.



Unlike passive filters that affect only air that passes through them, pureAir 3000 MERV+ with Ozone on Demand projects purifying solutions to the sources of pollution inside your home, continuously removing odors and airborne particles. Set your desired level of cleaning for while you are home or run a deep clean while you are away and come home to pure freshness!

#### Best of all, the 3000 MERV+ with Ozone on Demand is proven to deactivate 99.98%

#### of SARS-CoV-2, the virus that causes Covid-19, from the air.\*

## Features and Specifications

#### UNIT

- Model: pureAir 3000 MERV + O3
- Dimensions: 12.25" H x 8.88" W x 10.75" D
- Metric: 31.12cm H x 22.55cm W x 27.31cm D
- Weight: 11 lbs (5kg)
- Warranty: 1 Year Manufacturer's Warranty

#### **POWER**

- Power Input: 100-240 VAC 50/60Hz 2.5A Power
- Usage: 22 Watts (Normal) 38 Watts (High)

#### PACKAGING

- Dimensions: 16.54" H x 13.39" W (340mm) x 11.62" D
- Metric: 420mm H x 340mm W x 295mm D
- \* Weight: 11.47 lb (5.2kg)

#### **TECHNOLOGIES**

- Photocatalytic Oxidation (PCO)
- Unipolar Ionization
- Activated oxygen (ozone)
- ODOGard-coated MERV Filtration

## To Use This Product Correctly

Read All Instructions Carefully in User Manual Before Operating Purifier.

DO NOT Adjust the Square Footage Setting to Exceed the Square Footage of the Space Being Treated.

DO NOT Use AWAY MODE in Spaces Occupied by Human Beings or Pets. Allow 2 Hours Following Treatment in AWAY MODE Prior to Re-Entering.

## pureAir 3000MERVO without Ozone



**3000 MERV+ without Ozone** Active Air Purifier with ODOGard®

## We measure success in microns.

**The 3000 MERV+** transforms your space into a continuously fresh and clean environment, removing airborne pollutants and significantly reducing odors without the need for ozone.

#### What's in the Plus?

Only pureAir has the filters with the plus. Our MERV-rated pleated filters are treated with ODOGard® coating traps and inactivates pathogens and allergens. ODOGard instantly bonds to odor molecules, completely clearing rooms of odors in under 10 minutes.

## Benefits of pureAir 3000 MERV+ without Ozone



Adjustable Purification



Reduces Odors from Smoke and More



Neutralizes Tough Odors



Reduce Allergens from Your Breathing Space



Ultra Quiet Five Speed Fan



**MERV** Filtration

## Deactivates 99.98% of SARS-CoV-2



Using a powerful fusion of technologies including photocatalytic oxidation, unipolar ionization, and ODOGard®-coated MERV filtration, the 3000 MERV+ has proven to be effective in reducing volatile organic compounds (VOCs), allergens such as pet dander and dust, and odors caused by mold, bacteria and other pollutants.



Unlike passive filters that affect only air that passes through them, 3000 MERV+ projects purifying solutions to the sources of pollution inside your home, continuously removing odors and airborne particles. Add to that the ODOGard-coated MERV filters, and you have a combination of technologies that have tested to be one of the most effective products in the industry.

## **Best of all,** the 3000 MERV+ is proven to deactivate 99.98% of SARS-CoV-2, the virus that causes Covid-19, from the air.\*

## Features and Specifications

#### UNIT

- Model: 3000 MERV + without Ozone
- Dimensions: 12.25" H x 8.88" W x 10.75" D
- Metric: 31.12cm H x 22.55cm W x 27.31cm D
- Weight: 11 lbs (5kg)
- Warranty: 1 Year Manufacturer's Warranty

#### POWER

- Power Input: 100-240 VAC 50/60Hz 2.5A Power
- Usage: 22 Watts (Normal) 38 Watts (High)

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- Dimensions: 16.54" H x 13.39" W x 11.62" D
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- Photocatalytic Oxidation (PCO)
- Unipolar Ionization
- ODOGard-coated MERV Filtration

## To Use This Product Correctly

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Read All Instructions Carefully in User Manual Before Operating Purifier.

DO NOT Adjust the Square Footage Setting to Exceed the Square Footage of the Space Being Treated.



#### TRANSFORMING AIR PURIFICATION





EEKS, CAPTURES A

CHANGE IS IN THE AIR.

#### Greentech 750+ wall mount Active Air Purifier with PCO & ODOGard® Technology

#### What's in the Plus?

Only Greentech has the filters with the plus. Our MERV-rated pleated filters treated with ODOGard® coating traps and inactivates pathogens and allergens. ODOGard instantly bonds to odor molecules and changes their molecular structure, completely clearing rooms of odors in under 10 minutes.

#### **Applications:**

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

#### Features:

- 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



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.

δ<sup>2</sup>

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.

Mounts to

Save 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 ft<sup>2</sup>

#### POWER

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

#### **TECHNOLOGIES**

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

## To Use This Product Correctly

Read All Instructions Carefully in User Manual Before Operating Purifier.



#### TRANSFORMING AIR PURIFICATION





Personal Space Purification

## We measure success in microns.

Greentech **SOLO** is a sleek, wearable air purifier that creates a personal breathing zone by repelling particles from your breathing space.

Using ion-based active air technology, Greentech SOLO creates a 3 ft. clean-air zone, or bubble, reducing your exposure to dust, pet dander, and other allergens.

## **Benefits of Greentech's SOLO**



Breathe Clean Air on the Go



Self Created Personal Space



Ultra Light and Wearable



Minimal Upkeep



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Silent Fanless Ionization

## **All Day** Purification

Greentech SOLO delivers all-day purification with a rechargeable battery providing over 24 hours of use per charge. It includes a USB charging cable and a breakaway neck cord for comfort and convenience.

## Features and Specifications

#### UNIT

- Dimensions: 2.95" H x 1.94" W x .67" D
- Metric: 75mm H x 49mm W x 17mm D
- Weight: 2.22 oz (64g)
- Accessories: Breakaway Neck Lanyard (may differ from image)
- Warranty: 1 Year Manufacturer's Warranty

#### **POWER**

- Power Source: Rechargeable Lithium Battery
- Power Usage: 0.2 W
- Battery Life: 28 Hours Operating Time
- Charge Time: 3-5 Hours (Micro USB)

#### **TECHNOLOGIES**

 Solid Platinum Permanent Emitter and Gold Plated Stainless Steel Collectors

DureAir

• Ion Density: 50 Million Ions/cc

#### PACKAGING

- Dimensions: 1.6" H x 3.1" W x 4.1" D
- Metric: 40.6mm H x 78.7mm W x 104mm D
- Weight: 4.6 oz (130.4g)

## To Use This Product Correctly

Read All Instructions Carefully in User Manual Before Operating Purifier.



## 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



Constantly Cleans Duct System



Reduces Odors



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.



Active Radiant Catalysis (ARC®), our proprietary 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 - ARC® 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

- Active Radiant Catalysis, or ARC<sup>®</sup>, Our Proprietary Form of 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

Read All Instructions Carefully in User Manual Before Operating Purifier.