

# STOP POWDERY MILDEW

Before it Kills Your Harvest

airoclean<sup>™</sup> 420max



- Zero Emissions
- Multiple Air Turns Per Hour
- Help Pass Compliance Testing
- Thousands of Systems in Operation

[airoclean420.com](http://airoclean420.com)



MADE IN THE USA

1-844-247-3913



NASA DEVELOPED





airoclean™ 420 max

# STOP POWDERY MILDEW

- ✓ Promotes Maximum Yield
- ✓ Ensures Quality Products
- ✓ Optimizes Production
- ✓ Destroys Airborne Powdery Mildew
- ✓ No OZONE or Toxic Gases/Chemicals
- ✓ Energy Efficient & Low Maintenance
- ✓ No Emissions
- ✓ Multiple Air Turns Per Hour

*"The AiroClean420 has really  
cleaned our air and in a BIG way!  
We are now running totally clean!"*

Gareth Nelson - Operations Manager, Waveseer

**New Airoclean420 Max - Multiple air turns per hour in  
your Grow Room.**

## NO EMISSIONS!

**Airoclean420 max is your completely Safe and  
Effective Preventive Control Solution**

Utilizing a patented Photocatalytic Oxidation (PCO) process, Airoclean420 max processes contaminated air through a bio-conversion reactor that destroys powdery mildew and other fungal diseases inside the system without using or emitting toxic gases or chemicals!

For more information

**Call 1-844-247-3913  
Visit [airoclean420.com](http://airoclean420.com)**



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**Thousands Of Systems In Operation!**



Please allow me to introduce a developed for NASA, non-chemical (no ozone) infestation solution for controlling fungal disease like Powdery Mildew, Gray Mold/Botrytis, Downy Mildew, and Blight. Airoclean420 max is customer proven Air Sanitation technology. Airoclean420 max works for NASA and Airoclean420 max will work for you.

This amazing risk management protection technology is successfully being used by Growers, Cultivators and Infused Product Manufactures. Airoclean420 max applications are almost infinite when it comes to improving and protecting Indoor Air Quality (IAQ) both effectively and cost efficiently.

The Airoclean420 max story literary began in space. NASA has a problem in controlling VOCs (Volatile Organic Compounds) and mold contamination as they pioneered growing plants in space. These space-aged greenhouses where astronaut farmers were growing and harvesting crops encountered a challenge.

Due to increasing high levels of contaminated air within these terrestrial greenhouses, plants were being exposed to fungal diseases, pathogenic bacterial contamination and a variety of VOCs thus jeopardizing plant integrity and harvest potential.

NASA engineers solved that IAQ problem. They took an existing process - photocatalytic oxidation (PCO) and significantly improved upon it by developing a patented self-cleaing non-depleting, Titanium dioxide (Tio<sup>2</sup>) catalytic technology that created a safe chemical-free user-friendly air sanitation solution that works in most all environments.

Airoclean420 max works by continuously processing contaminated air through a patented Bio-Conversion Reactor. All organic material is mineralized leaving exit air 99.99% contaminant free. No chemicals or toxic gases, like ozone, are utilized or produced. All airborne pathogenic microorganism and VOC destruction takes place within the Bio-Conversion PCO Reactor.

Operating cost is minimal and most affordable with only annual maintenance required. This system is energy efficient - requiring less than 4 amps and consumes less energy then (4) 100 watt light bulbs. Airoclean420 max can quickly and easily be retrofitted into most all rooms.

Please visit our website to learn more, [www.airoclean420.com](http://www.airoclean420.com) and thank you for your consideration for the Airoclean420 max Infestation Prevention Air Sanitation technology.

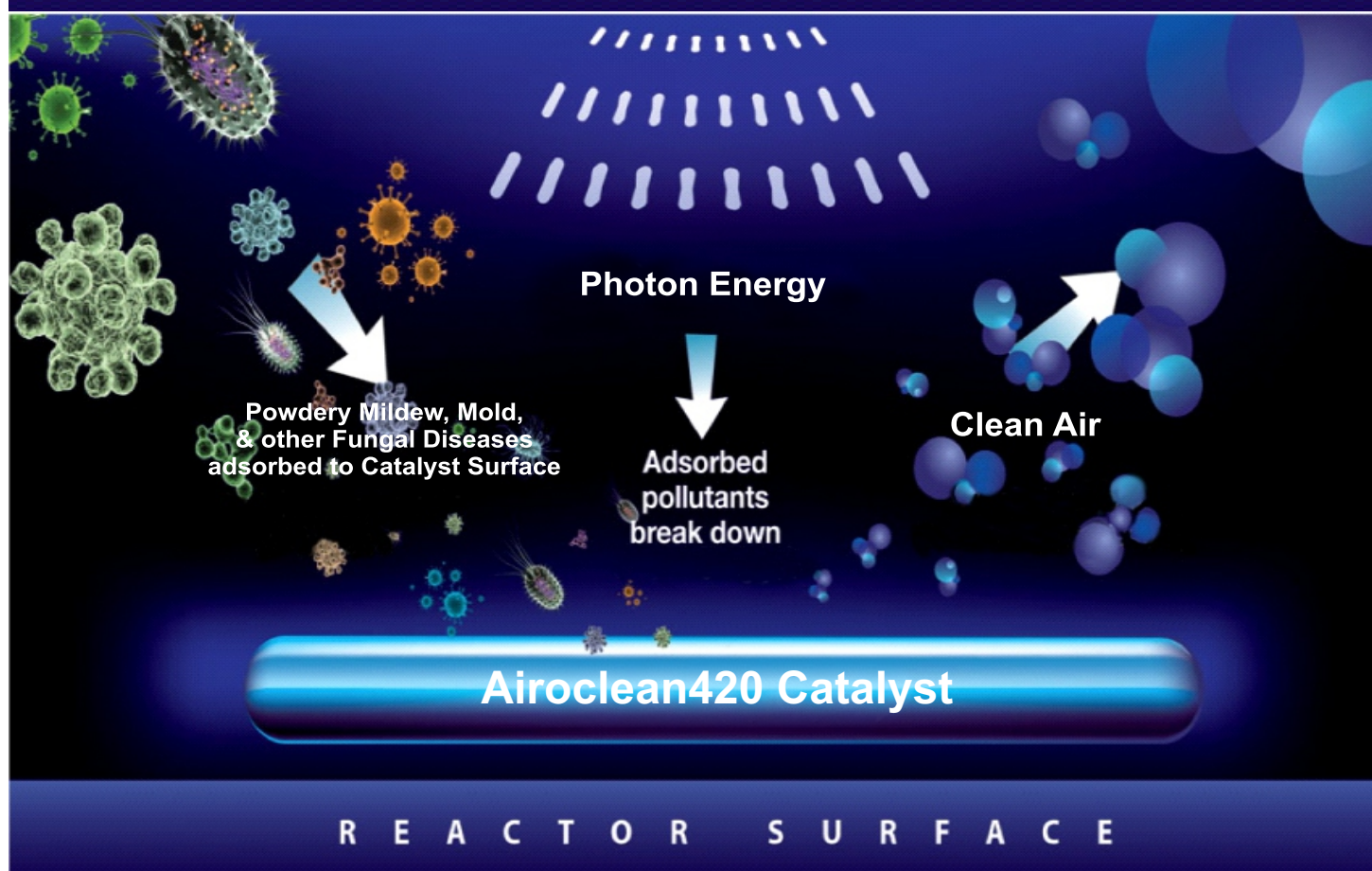
Sincerely,

Airoclean420 Team

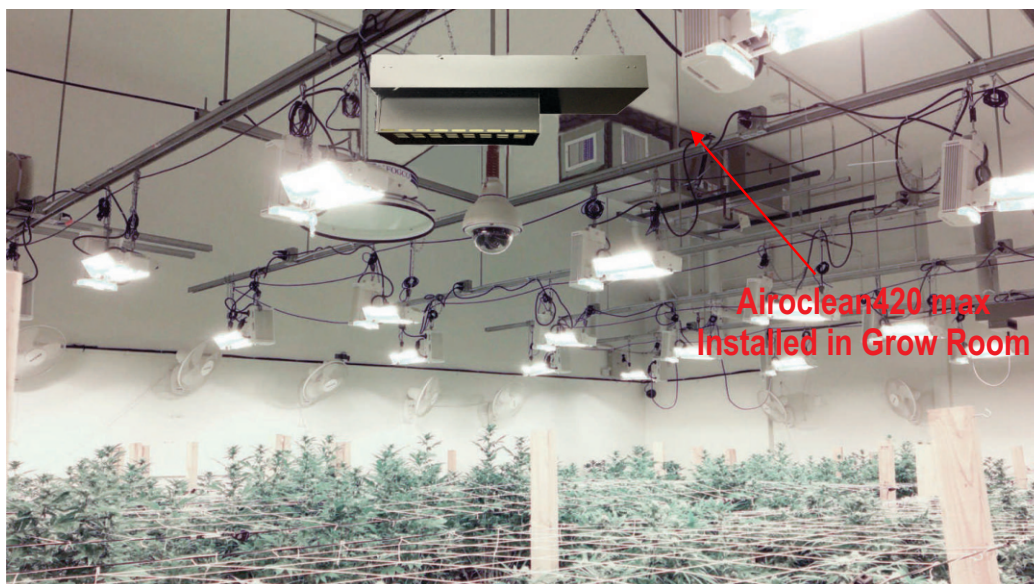




# Photocatalytic Process







✓ **How Does AiroClean420 Work?** This Technology Is Both Environmentally and User Friendly. Contaminated Air Is Continuously Processed Through A Patented Bio-Conversion Reactor. The Patented FDA Approved Green Technology, Integrated With Photocatalytic Oxidation (PCO), Works In Unison To Destroy All Harmful Organic Material (Powdery Mildew, Mold, Botrytis, Bacteria, Allergens, Viruses, and VOC's). Clinical Studies Have Proven The Exit Air Is 99.99% Contaminant Free. No Toxic Gases (Like Ozone) Or Chemicals Are Utilized Or Produced.

✓ **Where Do I Install It?** Any Area Where Indoor Air Quality Must Be Protected From Potential Fungal Disease Contamination Would Have Application Consideration, Rooms Like; Flowering, Vegetative, Mother, Cloning, Drying, Curing, Trimming, Packaging and Airlock Entrance Chamber. The AiroClean420 MAX Can Be Easily Integrated Or Retrofitted Into Most Any Indoor Environment. AiroClean420 Will Achieve Optimal Performance When Located Directly Within The Active Air Current, Preferable Center Of The Room Suspended From The Ceiling .

✓ **What About Operational / Maintenance Cost?** The AiroClean420 Technology Has Been Designed And Engineered For Extremely Low Operational/Maintenance Cost. Each Unit Utilizes less than 4 Amps with a Power Consumption of 390 Watts. The Propriety High Intensity Energy PCO Lamps Only Require Annual Replacement. The 4" Protection Filter Should Be Replaced Approximately Every 6 Months\*. Lamp Kit and Protective Filter Replacement Orders Can Be Placed with SteriLumen Or An Authorized AiroClean420 Distributor.

\*NOTE: Depending on the particular dust load in a given environment, the filter may need to be changed more frequently.

<b>Power Cord Length</b> (Custom Lengths Available)	9 ft.	<b>Unit Dimensions</b>	39" x 22" x 14 3/8" (.991 M x .559 M x .365 M)
<b>Power</b> (Pre-Set / Non-Switchable)	120 Volt / 220 Volt	<b>Unit Dimensions With Shipping Box</b>	45 1/2" x 29" x 19" (1.16 M x .737 M x .483 M)
<b>Recommended Available Amps</b> <b>Power Consumption In Watts</b>	4 Amps / 2 Amp 390 Watts / 195 Watts	<b>Unit &amp; Shipping Weight</b> (Excluding Pallet Weight If Used)	70 lbs / 78 lbs (31.75 KG) / (35.38 KG)
<b>PCO Lamp Replacement Indicator Light</b>	Every 12 Months	<b>Warranty</b>	3 Years



*"Our state of the art indoor grow facility installed 9 AiroClean420 units 2 years ago. We love the product and added layer of protection these units provide. With the best customer service in the business and proven reliability, we plan to add more units in the future. Easy to install, easy to use and maintain. AiroClean420 is by far the industry leader in air sanitizers!"*

**Troy Evans, Senior Inventory Compliance Officer (SICO), Director of Cultivation - The Spot 420**



*"We installed the Airo home unit in our drying and curing areas with the specific intent to try and eliminate any microbials from developing during that important stage. I am happy to report that it has exceeded my expectations. We have begun adding additional units to all areas of our grow to help minimize concerns of microbials and PM."*

**Daniel Glenn  
Owner Dank-Colorado, Denver CO**



*"I have 5 of the Airoclean420 Home units in use in several closed loop systems/rooms. I would recommend these devices to all my customers that have any mold issues. All of my powdery mildew problems are gone. Thank you Airoclean420!!!"*

**Larry  
Wheels A Turnin Garden Supply, Cave Junction, Oregon**



*"I have been designing and building cultivation facilities for over 18 years. It is a rare thing when a piece of equipment comes along that is truly indispensable. The AiroClean 420 is just that. I have installed these units in all cannabis related spaces in every facility that I have built since discovering them 3 years ago. From Flowering and Nursery Rooms, to Dry/Cure and Trimming/Processing Rooms. Simply put I will NOT build, remodel, or manage a facility without these units."*

**Cody Henderson, Facility Manager/Cultivation Systems Design at Desert Horizon Cultivation Facility, Cathedral City, CA**



*"We were quite skeptical about the AiroClean420 at first. We had continually fought powdery mildew, it was always a struggle. Since installing units in veg and flowering, we saw a marked improvement immediately and subsequently, the PM issue has GONE AWAY. Thanks to the AiroClean420 our plants are producing better quantity and quality which is good for us and our patients."*

**Darcy Hansen -Owner - Mile High Remedies, LLC**

MC<sup>2</sup>  
Mid Coast Maine Care



*"I bought an AiroClean420 unit about 6 weeks ago and it's working great so I'm now going to purchase more units"*

**Robert Lockhart, Mid Coast Maine Care**



*" Yes the AiroClean420 systems are working very well, the mold has disappeared from the grow, it was like magic that as soon as I out up the last one the mold was gone! Excellent product, I have recommended to many of my colleagues."*

**Adam Silvestri - Owner - NaturesAZ Medicines**



*" We have been using the AiroClean420 for the past 6 months with great success. Since implementing this system we have seen a reduction in powdery mildew. This in turn saves us money and peace of mind by not having to spray for these problems. With the world of growing always changing this device gives you the power to have the control in your hands. With less sprays comes less money on fungicides and less man hours wasted spraying, leaving your employees free to handle other tasks without the worry of residual fungicides in your product."*

**Brian Matthews - Firehouse Organics**



*" The AiroClean420 has really cleaned our air and in a BIG way! Thank you for making this an easy and informative process. After using the AiroClean420 for a month, we have tested with the lab and are now running totally clean!"*

**Gareth Nelson - Operations Manager - WaveSeer**



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