

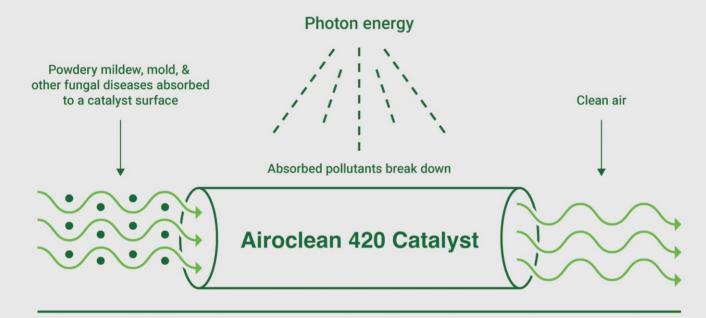
### How Airoclean 420 Works

Airoclean 420 uses a patented Bio-Conversion Reactor to kill powdery mildew, bacteria and pathogens. Airoclean 420 is far more effective than HEPA filters, which use a "screen door" design, circulating harmful pathogens and contaminants back into the air. As contaminated air enters the system, it passes through rings contained within a sealed reaction chamber. The rings

surround an array of proprietary high-intensity Photocatalytic Oxidation (PCO) lamps, which serve as the unit's primary energy source. Contaminated air passes over the lamps, excites the catalyst and forms millions of hydroxyl radicals, mineralizing powdery mildew, pollen, viruses, bacteria, allergens, and VOC's. No ozone. No emissions. No chemicals are used.

#### **PURIFYING AIR**

## How Airoclean 420 purifies air for your plants



#### Reactor surface

Your plants will thrive after Airoclean™420 sanitizes the air to 99.999987% pure.

Airoclean 420 sanitizes air by processed air through its patented Photocatalytic Oxidation System. Contaminants are mineralized. No emissions, no ozone, and no chemicals used. The Airoclean 420 chamber destroys microorganisms and is a self-cleaning non-depleting TiO2 catalyst, not a simple filtration system.



## Stop Powdery Mildew

Growers of all kinds grapple with powdery mildew, and cultivators who are growing cannabis indoors are no exception. The humidity and temperature ranges used for growing cannabis create the ideal conditions for mold and mildew to flourish. This can make it difficult to stop powdery



mildew. Some growers turn to temporary remedies to treat this fungal plant disease. Luckily, there is a better way than apple cider vinegar for treating powdery mildew. The most effective way to prevent powdery mildew from infecting your plants is to keep it out of the air, to begin with. Cleaning up your air will provide a safer atmosphere for your crops. Our proven cannabis air purification system, Airoclean 420, is your solution for air quality problems. It uses powerful air purification technology to remove powdery mildew from

the air before it has a chance to infect your cannabis plants. It is energy efficient and produces no emissions, so your plants will have the highest air quality possible throughout the growing cycle.

# Ensure your facility passes regulation compliance testing



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## Airoclean 420 max Specification Sheet

Destroys powdery mildew, bacteria and pathogens in large, commercial grow facilities with no emissions, no ozone and no chemicals. Made in the USA. Easy to install and use.







Maximum 1,200 Cubic Feet

#### Residential

Protective filter change every 3 months

Home Grow: rooms & tents

Unit dimensions: 18" x 17.38" x 5.5"

#### Unit weight: 18 lbs

Power: 120 Volt / 220 Volt (pre-set / non-switchable)

#### Amps: 1 Amp / .5 Amp

Wattage: 180 Watts / 90 Watts

3 year warranty

Maximum 5,000 Cubic Feet

#### Commercial

Protective filter change every 6 months

Clone rooms, veg rooms, grow/flower rooms, drying/curing rooms

The XI unit should be used in smaller rooms 5,000 cubic feet and smaller

Unit dimensions: 26.75" x 18.75" x 8.75"

#### Unit weight: 32 lbs

Power: 120 Volt / 220 Volt (pre-set / non-switchable)

#### Amps: 2 Amp / 1 Amp

Wattage: 180 Watts / 90 Watts

3 year warranty

Maximum 12,500 Cubic Feet

#### Commercial

Protective filter change every 6 months

Clone rooms, veg rooms, grow/flower rooms, drying/curing rooms

The max unit should be used in rooms that are smaller than 12,500 cubic feet.

Unit dimensions: 39" x 22" x 14 375"

#### Unit weight: 70 lbs

Power: 120 Volt / 220 Volt (pre-set / non-switchable)

#### Amps: 4 Amp / 2 Amp

Wattage: 390 Watts / 195 Watts

3 year warranty

#### References









































































































