

Go beyond surface clean.

# Clean Air, Cleaner Facility.



We spend 90% of our time indoors and nine hours every day sharing spaces with others.<sup>1,2</sup>

While we don't usually give much thought to indoor air quality, we should. The air we breathe indoors is up to FIVE TIMES MORE POLLUTED THAN OUTDOOR AIR.

Although we recognize the need to wash our hands and clean common surfaces like doors, tabletops, bathrooms, etc., it's not enough.

WE NEED TO CLEAN THE AIR.

# What's In The Air?





Allergens (Pollen & Ragweed, Mold, Pet Dander, Dust Mites)





Odors

VOCs
(Volatile Organic Compounds,
Cigarette Smoke, Smog)

# THE BENEFITS OF CLEANER AIR



#### **BREATHE EASIER**

**99.97%** of harmful germs, allergens and particulates are removed safely and easily.\*



#### INCREASED PRODUCTIVITY 9

Improved indoor air quality **improves mental tasks**, like concentration and recall, and can reduce absenteeism due to illness.



#### **INCREASE LOYALTY**

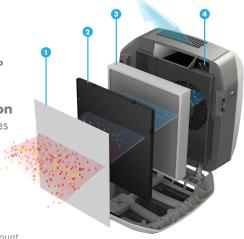
Clean air—free from contaminants and harsh odors—**shows care and concern** for the well-being of your facility's occupants and customers.



### **HOW IT WORKS**

- large particles and contaminants
- 2 Carbon filtration adsorbs odors and VOCs
- 1 A pre-filter captures and removes 3 True HEPA filtration traps 99.97% of airborne particulates\*

**4** PlasmaTrue™ Bipolar Ionization electrically charges airborne particles to enhance filtration



AM III - Wall mount



AM III - Floor stand



AM IV - Wall mount



AM III

Wall mounted	9416201 - Stainless	20" x 21" x 9"
Floor stand	9450001 - Stainless	20.8" x 22.7" x 10.6"

AM IV

Wall mounted 9416301 - Stainless 34.7" x 19.6" x 9"
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## **SPECIFICATIONS**

	AM III	AM IV
Weight of system (including filters)	20.2 lbs. (9.16 kg)	33.3 lbs. (15.1 kg)
Air Delivery, 5 speeds (CFM)	76, 93, 112, 140, 220	153, 186, 224, 280, 440
Sound pressure levels, each fan speed (dB)	38, 41, 48, 52, 67	42, 44, 51, 53, 68
Power Requirements	120v, 60Hz, 2A	120v, 60Hz, 2A
Power Consumption (watts)	175	175
Electrical certification	UL, Energy Star	UL, Energy Star
Motor	Single motor: encased brushless DC motor, thermal and overcurrent protection, designed for low noise, long-term continuous use at high RPM	Dual motors: encased brushless DC motor, thermal and overcurrent protection, designed for low noise, long-term continuous use at high RPM
Air intake / outlet	Bottom / Top	Bottom / Top
Control panel	Capacitive touch, internal access only	Capacitive touch, internal access only
Housing material	UV stabilized ABS	UV stabilized ABS
Operating temperature / humidity level	41° to 104°F (5° to 40°C) / Up to 60%	41° to 104°F (5° to 40°C) / Up to 60%
Area Coverage <sup>1</sup>	300 to 700 Square Feet	600 to 1400 Square Feet
Warranty	5 Year Limited Warranty	5 Year Limited Warranty

 $<sup>1. \</sup>quad \text{``Questions About Your Community: Indoor Air'' United States Environmental Protection Agency, http://www.epa.gov/region1/communities/indoorair.html}$ 

<sup>2. &</sup>quot;Charts from the American Time Use Survey" United States Department of Lapr, Bureau of Labor Statistics, http://www.bls.gov/tus/charts/

<sup>3.</sup> Assume 8 ft ceiling