

pureAir HVAC



pureAir HVAC
In-Duct Air Purification

We measure success in microns.

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.



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®, Our Proprietary Form of Photocatalytic Oxidation
- Bipolar Ionization

Model	5" Cell	9" Cell	14" Cell	Dual 14" Cell
Coverage (sq ft)	< 1,000 ft ²	750 – 2,500 ft ²	2,250 – 5,000 ft ²	4,500 – 10,000 ft ²
Coverage (cubic ft)	6,000 ft ³	16,000 ft ³	40,000 ft ³	80,000 ft ³
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.