



# 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.



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

Model	5" Cell (1X5233)	9" Cell (1X5018)	14" Cell (1X5170)
Home Size	Up to 500 ft <sup>2</sup>	501 - 1,000 ft <sup>2</sup>	1,001 - 3,300 ft <sup>2</sup>
Supply Power	100-240VAC / 13 W	100-240VAC / 18 W	100-240VAC / 28 W
Operating Power	24VDC / 0.45A	24VDC / 0.70A	24VDC / 1.05A
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"
Weight	2.5 lb	2.8 lb	3 lb

## To Use This Product Correctly

- 1 Read All Instructions Carefully in User Manual Before Operating Purifier.