

# IN-DUCT AIR PURIFICATION

## **Features & Specifications**

- 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

## **Technology**

- Active Radiant Catalysis, or ARC®, Our Proprietary Form of Photocatalytic Oxidation
- Bipolar Ionization

## **Applications**

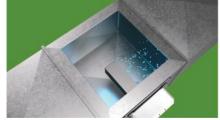
- Homes
- Day Care Facilities
- Veterinary Clinics
- Offices
- Schools
- Nursing Homes
- Hospitals
- Distribution Centers

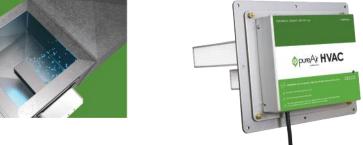












Powder-coated Housing for Dual Probe Model \*Dual Probe Model With BPI Not Available Yet

# **Benefits of pureAir HVAC**

**Reduces Odors** 

**Continuous Air Purification** 

**Distributes Oxidation Evenly** 

**Constantly Cleans Duct System** 

Minimal Maintenance

**Ideal for Most Indoor Spaces** 



# IN-DUCT AIR PURIFICATION



## **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.



Bipolar Ionization creates a plasma of electrical charges, ionization removes allergens and other pathogens from the breathing 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.



#### To Use This Product Correctly

Read All Instructions Carefully in User Manual Before Operating Purifier.

Model	5" Cell	9" Cell	14" Cell	Dual 14"
Coverage (Square Footage)	Less than 1,000 ft <sup>2</sup>	750 - 2,500 ft²	2,250 - 5,000 ft <sup>2</sup>	4,500 - 10,000 ft²
Coverage (Cubic Footage)	6,000 ft <sup>3</sup>	16,000 ft <sup>3</sup>	40,000 ft <sup>3</sup>	80,000 ft <sup>3</sup>
HVAC System	2 - 2.5 Tons	3 - 3.5 Tons	5+ Tons	10+ Tons
Supply Power	100-240VAC / 13 W	100-240VAC / 18W	100-240VAC / 28W	120-240VAC / 43W
Operating Power	24VDC / 0.45A	24VDC / 0.70A	24VDC / 1.05A	120VAC / 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

