



# CARBON

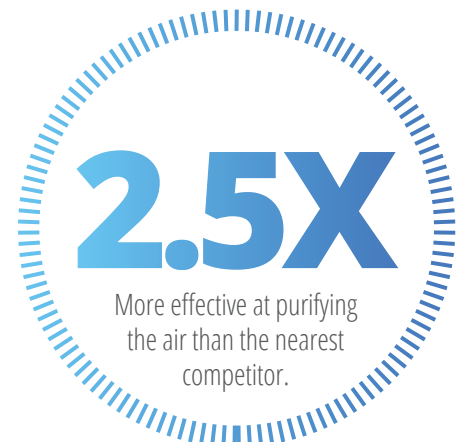
## WHOLE HOUSE AIR PURIFICATION

The industry's only compact, duct mounted, air purification process that effectively reduces VOC's and Formaldehyde that can exist in your home's indoor air.

— 100% —  
**OZONE  
FREE**

### INDUSTRY LEADING PURIFICATION

The Dust Free<sup>®</sup> Carbon Air Purifier cleans indoor air with a unique Carbon/UV Light multi-stage technology. This proprietary technology specifically targets Volatile Organic Compounds (VOC's), as well as mold and mildew that grows on HVAC cooling coils.



## GENERAL

The Dust Free® Carbon Air Purifier is a 100% Ozone-Free, compact, duct mounted, air purifier that is effective at reducing VOC's, including formaldehyde, in the indoor air. The Dust Free® Carbon Air Purifier utilizes Dust Free®'s patent pending Carbon and Germicidal UV-C light technology to purify the air and surfaces in your home's HVAC system. Installed into the supply plenum of your HVAC system, the Dust Free® Carbon Air Purifier uses a unique and proprietary blend of environmentally friendly, adsorbing compounds as well as Germicidal UV-C light that safely and effectively purifies the air in your home.

- **Proprietary Carbon/UV-C Light multi-stage technology battles offensive allergens and improves indoor air quality.**
- **Reduces mold, bacteria, odors, and VOC's, including Formaldehyde, that can be harmful when left untreated.**
- **Reduces Formaldehyde.**
- **100% Ozone free.**
- **Ozone-free UV bulb keeps HVAC systems free of mold and mildew wherever the light is directed to shine.**
- **Auxiliary power port to power an additional 24V Germicidal UV-C light allowing to easily add an additional UV light to any HVAC system.**
- **Highest quality construction.**

## VOC EFFECTIVENESS

VOC's are organic compounds that easily become vapors or gases. VOC's can contain harmful elements such as fluorine, chlorine, bromine, and more. In short, the Dust Free® Carbon Air Purifier helps to reduce VOC's, Mold, Mildew, and other unpleasant and potentially harmful indoor air contaminants. These contaminants include pet odors, cooking smells, potentially harmful vapors from cleaning supplies, air fresheners, and more.

Dust Free® tested 9 competitive products, out of those 9, the Dust Free® Carbon Air Purifier is **the only whole home, compact, duct-mounted, air purifier that actually reduced Formaldehyde** in the indoor space. The test included PCO devices, carbon based air purifiers as well as dedicated ionizers. The Dust Free® Carbon Air Purifier is 2.5 times more effective at purifying the air than the nearest competitor. Other products can reduce some harmful contaminants, but many do so by actually increasing formaldehyde levels indoors.

## SPECIFICATIONS

Dimensions: 6.5"Hx6"Wx14.5"L

Electrical: 24V, 50/60Hz. 1.4A. Expanded range ballast: 20V-32V. 3000V surge protection.

Weight: Approximately 3 lbs.

Core: Carbon matrix.

Ozone: None. 100% ozone-free.

Warranty: 7-yr power supply. 2-yr lamp.

