

CARBON

WHOLE HOUSE AIR PURIFICATION

The Dust Free[®] Carbon is a compact, duct mounted, air purification process that effectively reduces VOC's and Formaldehyde that can exist in your home's indoor air.¹



**OZONE
FREE**

INDUSTRY LEADING PURIFICATION

The Dust Free[®] Carbon Air Purifier improves indoor air with a unique Carbon/UV Light multi-stage technology. This proprietary technology specifically targets Volatile Organic Compounds (VOC's), as well as SARS CoV-2, specific bacteria and mold that grows on HVAC cooling coils.¹

2.5X

More effective at purifying
the air than the nearest
competitor.

GENERAL

The Dust Free® Carbon Air Purifier is an 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 reduce VOC's and dose HVAC surfaces with germicidal UV-C light where the light shines. Professionally installed into the supply plenum of your HVAC system, the Dust Free® Carbon Air Purifier uses a unique and proprietary blend of adsorbing compounds and Germicidal UV-C light.

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. These contaminants can also include pet odors, cooking smells, potentially harmful vapors from cleaning supplies, air fresheners, and more.

Dust Free® tested multiple competitive products, the Dust Free® Carbon Air Purifier is a whole home, compact, duct-mounted air purifier that achieved the highest level of Formaldehyde reduction. 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 removing Formaldehyde in the air than the nearest competitor.

FEATURES

- **Proprietary Carbon/UV-C Light multi-stage technology.**
- **Reduces Formaldehyde.**
- **Ozone-free.**
- **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.**

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.

Model	Replacement Cell	Replacement Lamp
#13052	#13054	#13055

EPA Establishment No. 73316-TX-1

Visit <http://www.dustfree.com/testing> for a list of micro-organisms inactivated by Dust Free® products.

The product and technologies described are not medical devices, and are not intended to diagnose, treat, cure, or prevent any disease or illness.

1. SARS COV-2, MS2 virus, Bacillus thuringiensis bacteria, Aspergillus niger mold, and Serratia marcescens.

