

DUCT GUARDIAN

with ActivePure® Technology

INTENDED USE

The Duct Guardian is a device intended for the reduction of viruses, bacteria and other contaminants in the ambient air and surfaces in businesses and homes up to 3,000 sq. ft.

BENEFITS

- Our proprietary ActivePure® Technology destroys over 99% of surface and airborne contaminants
- Creates healthy, pure indoor spaces without the use of ozone
- Cleans the surfaces and the air 24 hours a day, even when the HVAC system is not on
- Disinfects surfaces and air, removes VOCs, smoke and odors
- Protects heating and cooling system from potentially damaging dust buildup
- Low maintenance and easy to use

HOW IT WORKS

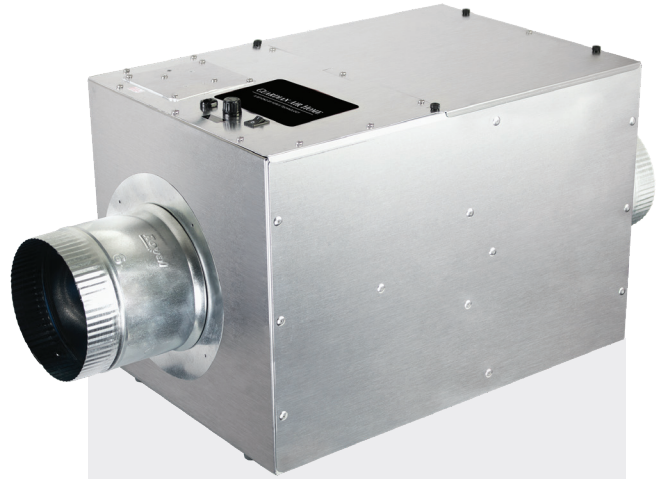
- Installed directly to the HVAC system ductwork to clean and purify surfaces and the air as it passes through the system
- Our proprietary ActivePure® Technology uses light waves and a catalytic process to produce super oxide ions and hydro peroxides that destroy contaminants on surfaces and in the air
- Certified Space Technology continuously protects and purifies the environment around you
- ActivePure® has been tested in independent labs and proven effective on bacteria, viruses, mold and fungi on surfaces and in the air

UNIQUE FEATURES

- Utilizes our proprietary ActivePure® Technology to effectively treat exposed surfaces and indoor air
- The 3 Stage Filtration Process cleans up to 3,000 sq. ft.
 - Pre-filter** – Removes larger particles from the air
 - Carbon** – Removes chemicals and odors from the air
 - HEPA** – Removes 99.97% of particulates 0.3 micron and larger

TARGET AUDIENCE

- Businesses or other public indoor spaces that are concerned with surface contamination or air quality
- People who suffer from allergies and asthma
- Those with sensitive immune systems
- Anyone concerned with indoor environmental quality or their health



SPECIFICATIONS:

Duct Guardian	
Technology	ActivePure®
Electrical	Supply Voltage: 120 VAC Power Consumption: 1.45 Amps; 96 Watts
Mechanical	Air Flow: 300 CFM
System HEPA Filter Efficiency	99.97% @ 0.3 micron particles
Dimensions	13.5" W x 13.5" H x 19.5" D (34 cm x 34 cm x 50 cm)
Air Intake Collar	6" round
Air Outtake Collar	6" round
Weight	14.35 lbs (6.5 kg)
Operating Temp	(Return Air) 30° F to 95° F (-1 C to 35 C)
Coverage	Up to 3,000 sq. ft.
Warranty	Limited 5 Year Warranty



2017 Space Technology
Hall of Fame Inductee

Proudly Designed,
Developed and
Engineered In the USA.

The ActivePure® Technology built into each Duct Guardian is based on a variation of the technology originally developed for use on the International Space Station and is recognized as the exclusive Certified Space Technology™ in its category.



Contact KG Facility Solutions at 303- 665-9757
For More Information