A Photohydroionization® (PHI) Technology



Reduces

- Odors •Bacteria •Viruses
- •Mold •VOCs •Smoke

Features and Benefits

- Provides continuous treatment within the installed space
- Designed for commercial locations
- Designed to mount flush to the wall or ceiling
- Heavy Duty 16 gauge brushed stainless steel fascia for long life and durability
- Security screws to protect against tampering and vandalism
- Hard wired
- •Securely mounts to wall as thick as 1-1/4" (with no additional mounting hardware).

Applications

- •Restrooms •Hotel Rooms •Locker Rooms
- Dressing RoomsBasements

The **AVID AIR** air purification system provides efficient odor, bacteria, virus, mold and VOC (chemical odor) reduction. The **AVID AIR** unit mounts flush into a wall or ceiling providing an effective and completely inconspicuous air purifier. **The Problem:**

Indoor air pollution is now considered by the EPA and Congress to be one of America's most serious environmental health problems. A variety of commercial spaces present significant microbial risk to employees and customers. Cleaning regiments may not be enough to completely and continuously provide sanitary and safe indoor environments.

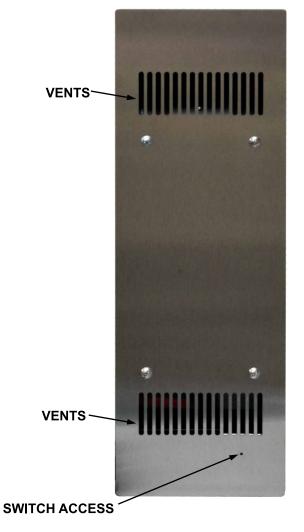
The Solution:

The **AVID AIR** Unit by RGF is tested and proven to drastically reduce air and surface borne odor, bacteria, virus, mold and VOC (chemical odors). Airborne bacteria and mold reduction is proven to exceed 90 percent in challenging indoor environments.

The Technology:

The **AVID AIR** Unit utilizes RGF's Photohydroionization® proprietary technology which creates airborne hydroperoxides by targeting UV light on a hydrated quad-metallic target. Once installed, Avid Air purifies the entire indoor space.

AVID AIR Air Purification Unit











Viruses 99.99% Reduction



Mold 97% Reduction



Gases and Odors 85% Reduction

SPECIFICATIONS



Dimensions:	5.25" w x 2.75" d x 16" h
Electrical:	115 VAC 50/60Hz 11W *
Fan Volume	9 CFM
Controls:	On / Off
Weight:	2 lbs.
Material:	Aluminum/ Stainless steel
Advanced Oxidation:	Less than .04 ppm
Replacement PHI Cell:	(1) PHIC-5GA
Treatment area	Up to 800 sq ft

Up to 800 sq ft *220V 50Hz available











RGF Environmental Group, Inc.

RGF Environmental Divisions