



## IN-DUCT ULTRAVIOLET AIR PURIFIERS

### UV BIO-WALL QUATTRO



### UV Bio-Wall QUATTRO In-Duct

Inspired by the overwhelming success of the Commercial UV Bio-Wall, the QUATTRO is designed as a Light Commercial / Residential In-Duct UV Air Purifier.

The QUATTRO will treat the entire duct at one time, destroying up to 99.99% of the biological and chemical contaminants in the air-stream.\*

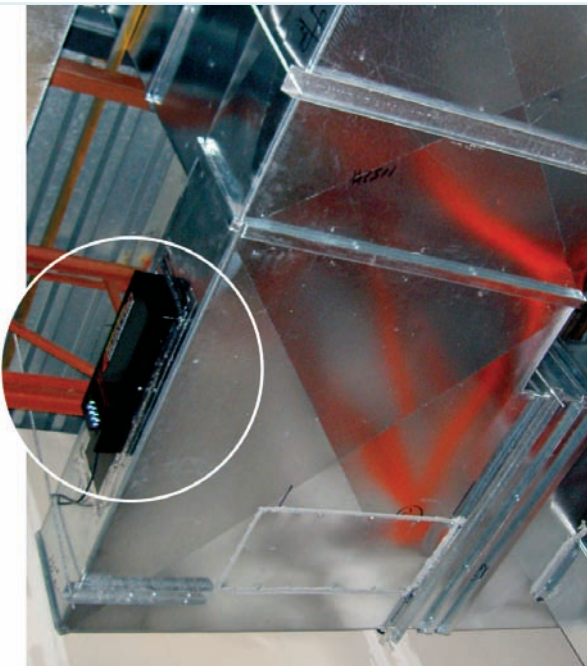
The Quattro includes three (3) 18" High-Intensity Pure Fused Quartz UVC Germicidal Lamps and one (1) 18" High-Intensity Pure Fused Quartz UVC / UVV Lamp, which are attached to four (4) Anodized Aluminum Parabolic Reflectors and are mounted parallel to the air-stream.

Adjustable clutch mechanism allows the Lamps and Reflectors to be extended up to 15" from the duct wall so the assembly can be positioned in the center of the duct-work, creating a wall of Germicidal UV energy up to 24" deep.

There are no air purifiers on the market that can match the power, intensity and dwell time that the UV Bio-Wall series can deliver.

\* Percentage of biological destruction will depend on: size of duct; velocity of the air where the QUATTRO is installed; contaminants to be destroyed; percentage of outside make-up air.

### IN-DUCT INSTALLATION



### FEATURES

- Commercial / Residential In-Duct UV Air Purifier
- Treats the entire duct on one pass
- Destroys up to 99.99% of biological contaminants on one pass
- Destroys chemicals & biological odors
- Installed PARALLEL to the air-stream resulting in greater "Dwell Time" between the Air & the UV Lamps
- 1,600 microwatts per/cm<sup>2</sup> of UV intensity @ 36"
- Four 18" High Intensity 19mm Pure Fused Quartz Lamps
- Four Aluminum Anodized Parabolic Reflectors intensify & maximize 360° of UV Energy
- Pressure Sensor turns purifier On & Off. Simple installation, just "Plug & Play"
- LED "Smart Lamp System" Visual Status Display
- Four High-Output Electronic Rapid-Start Ballasts
- Adjustable Clutch mechanism allows for Reflectors & Lamps to easily extend up to 15" to the center of a 30" duct
- Patented Design & Sanuvox Quality
- Recommended Lamp change-out: Commercial: 2 years / Residential: 3 years
- CSA C/US Certified & CE Approved

### ACCESSORIES