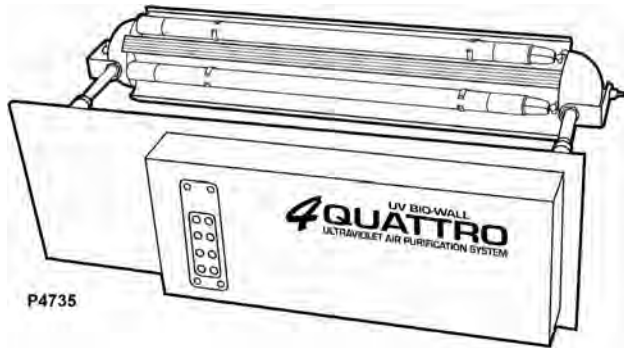


INDOOR AIR QUALITY

Bio-Barrier QUATRRO



The QUATRRO is designed as a Light Commercial / Residential In-Duct UV Air Purifier.

The QUATRRO can treat all the air traveling in the entire duct at one time, destroying up to 99.9% of the biological contaminants in the air stream.

The Destruction rate will depend on the size of the duct, the Speed of the air in the duct and the contaminant to be tracked.

The QUATRRO includes four (4) 18" High-Intensity Pure Fused Quartz UVC Germicidal Lamps that are attached to four (4) Anodized Aluminum Parabolic Reflectors and are mounted parallel to the air-stream.

Adjustable mounting brackets permit 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 and 30" wide.

* Available in 40", 50", and 60" lengths (Bio40, Bio50, Bio60)

HFX HEPA Filter / UV Air Purifier



The HFX is designed for applications that require both air filtration and air purification.

The included HEPA Filter is 99.97% effective, trapping particles down to .3 microns in size. Purification is done through the patented Ultraviolet process. The air is pulled through the UV reflecting box where the air is bombarded with UVC light passing parallel to the lamp, destroying the biological containments. The air is then pulled through the prefilter and finally pushed through the HEPA filter.

The HFX is equipped with a 2-Speed, 200/300 cfm blower. The HFX can be used as a Stand-Alone Filter/Purifier or installed onto the ventilation system to work as a By-Pass.