GUARDIAN ORF

By RGF **

ENVIRONMENTAL GROUP, INC.

- Kills bacteria, mold and virus
- Reduces odors and VOCs (chemical odors)
- Easier, Faster, No Tool Cell Replacement



Guardian Air[™] does not need the pollutants to travel to the air handler for UV treatment or filtration. Guardian Air[™] is proactive and sends ionized aggressive advanced oxidizers into the room to destroy the pollutants at the source, in the air and on surfaces, before they can reach your family, clients or employees.

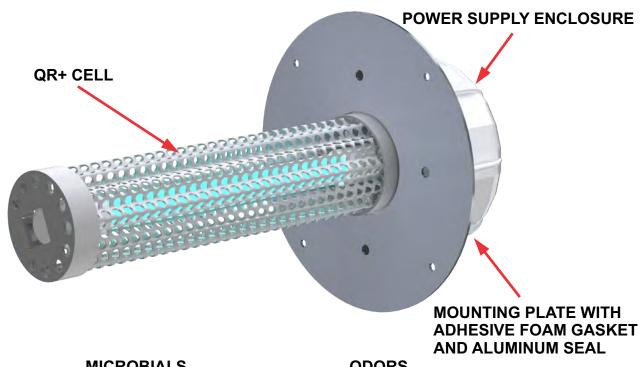


Quick Release FeatureThe Guardian Air QR+[™] now features a quick-release design for easy removal of the housing to allow easier servicing.



QR+ Cell ReplacementThe Guardian Air QR+[™] also features a quick-release design for easy removal of the PHI Cell® as well.

The Guardian Air QR+™ by RGF® is designed to eliminate sick building syndrome risks by reducing odors, air pollutants, VOCs (chemical odors), mold, bacteria and viruses. The Guardian Air QR+™ units are easily mounted into air conditioning and heating systems air ducts where most sick building problems start. When the HVAC system is in operation, the Guardian Air QR+ unit creates an Advanced Oxidation Plasma consisting of Ionized Hydro-peroxides, Super oxide ions and Hydroxide ions. All are friendly oxidizers. By friendly oxidizers, we mean oxidizers that revert back to oxygen and hydrogen after the oxidation of the pollutant.



MICROBIALS 100 90 80 70 60 Microbial 09 30 30 20 10 HOURS



SPECIFICATIONS

item #	HVAC Blower Size
QRP-5	Up to 1,200 CFM
QRP-9	1,000 to 6,500 CFM
ORP-14	10 000 to 18 000 CFM

Electrical 24 VAC, 0.47 amps, 11 watts 24 VAC, 0.6 amps, 14 watts 24 VAC, 0.7 amps, 17 watts

Dimensions Ship Wt 5" probe, 5.5" dia. Plate 4lbs 9" probe, 5.5" dia. Plate 4lbs 14" probe, 5.5" dia. Plate 4lbs

Replacement Cell PHIC-QR5 PHIC-QR9 PHIC-QR14

•Installation:

Installed in HVAC duct or plenum 24 VAC 0.7 Amps 17 Watts ·Electrical: •Materials: Aluminum and Polymers Recommended after 25,000 hrs

•QR+ Cell Replacement

•HVAC Blower Size

300 - 18,000 CFM



