

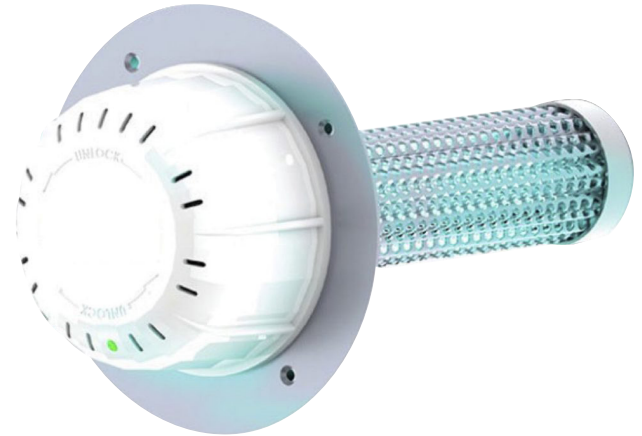
GUARDIAN AIR QR+



Indoor Air Purification System



The Guardian Air QR+ in-duct air purifier utilizes RGF's proprietary PHI-CELL® technology. Installed into the supply plenum of your existing air conditioning or heating system air ducts, the Guardian Air QR+ in-duct air purifier produces low-level, airborne hydrogen peroxide molecules that are distributed by the air handler, through the duct system and into the conditioned space. Unlike passive air technologies, which need pollutants to pass through the unit for purification or filtration, the Guardian Air QR+ in-duct air purifier sweeps through the air conditioned space actively purifying pollutants at the source.



QRP-5 PRODUCT DETAILS

Dimensions: 5 in. probe
5.5 in. dia. plate
Product Weight: 3 lbs.
Electrical: 24 VAC / 0.47 Amps

Power Consumption: 11 watts
Material: Aluminum / Polymers
HVAC Blower Size: 300 to 18,000 CFM
Replacement Cell: (1) PHIC-QR5

Cell Replacement: Recommended after 2 years

QRP-9 PRODUCT DETAILS

Dimensions: 9 in. probe
5.5 in. dia. plate
Product Weight: 3 lbs.
Electrical: 24 VAC / 0.6 Amps

Power Consumption: 14 watts
Material: Aluminum / Polymers
HVAC Blower Size: 300 to 18,000 CFM
Replacement Cell: (1) PHIC-QR9

Cell Replacement: Recommended after 2 years

QRP-14 PRODUCT DETAILS

Dimensions: 14 in. probe
5.5 in. dia. plate
Product Weight: 4 lbs.
Electrical: 24 VAC / 0.7 Amps

Power Consumption: 17 watts
Material: Aluminum / Polymers
HVAC Blower Size: 300 to 18,000 CFM
Replacement Cell: (1) PHIC-QR14

Cell Replacement: Recommended after 2 years

Why use RGF's PHI-CELL® technology?

Photohydroionisation® (PHI) is an active air treatment technology. Active air treatment is the process of reducing air and surface contaminants by recreating safe, natural levels of hydrogen peroxide in occupied areas.

RGF's patented PHI-CELL® technology combines a photocatalytic process and a multiwavelength UV source to create active air purification. The combination of UV-C light and a hydrated quad-metallic catalyst drives a reaction that produces low-level, airborne hydrogen peroxide. RGF's PHI-CELL® air treatment systems are operating safely in over four million installations globally.

