

Air Purification Systems

Continuous Protection against Healthcare Associated Infections



Safety Net



www.safetynetamerica.com

Ph: 866-918-8546



Hospitals and Healthcare

Add another
**layer of
protection**
to your
HAI action plan

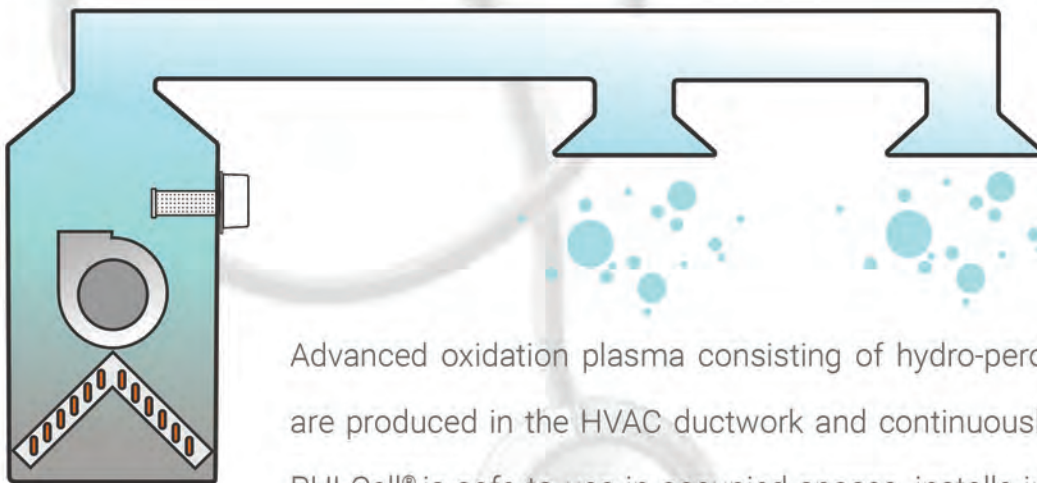
with RGF's

GUARDIAN AIR



Guardian Air PHI-Cell® Advantage

RGF's PHI-Cell® technology is a UV based advanced oxidation technology developed to neutralize indoor air pollutants like bacteria, viruses, mold, gases (VOCs) and odors.



H₂O₂



UV Light

Advanced oxidation plasma consisting of hydro-peroxides and hydroxide ions are produced in the HVAC ductwork and continuously distributed facility wide. PHI-Cell® is safe to use in occupied spaces, installs in minutes and requires no operator.

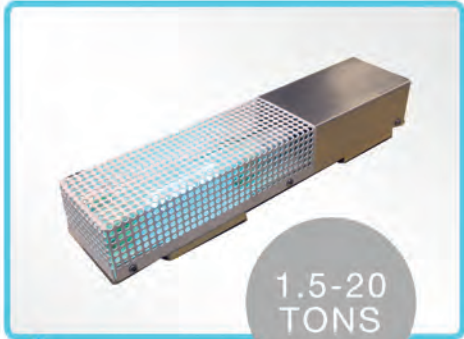
Guardian Air QR+

Low maintenance, quick release feature

Installed in HVAC ductwork to purify every cubic foot of air in the conditioned space.



3-20
TONS

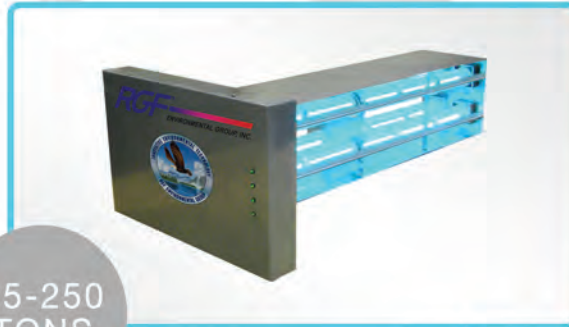


1.5-20
TONS

Guardian Package PHI

Versatile applications, no tool installation

Includes a versatile magnetic mount for installation into packaged HVAC systems.



25-250
TONS

Guardian Commercial PHI

Large Commercial HVAC Systems

Modular design for easy installation into variable sized HVAC systems in large commercial buildings.

*On any given day,
1 in 31 hospital patients
has at least one
healthcare-associated
infection.¹*

RGF Environmental is the leader in Indoor Air Quality systems with over 3 million units with PHI-Cell® installed around the world. In third party trials, the Guardian Air has demonstrated the ability to reduce airborne pathogens like **MRSA, C.difficile, Norovirus, Tuberculosis** and others by more than 90% on surfaces and in the air.

¹Centers for Disease Control and Prevention, National Center for Emerging and Zoonotic Infectious Diseases (NCEZID), Division of Healthcare Quality Promotion (DHQP)

ABOUT RGF®

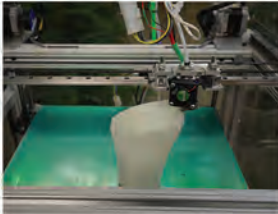


ADVANCED OXIDATION

RGF has been a leader in Advanced Oxidation technology since 1985. Our Photohydroionization® process has been approved by federal agencies such as the USDA, FDA, and FSIS.

VALIDATION

RGF has licensed its technology to many Fortune 500 companies for use in the medical, hospitality, food service, agriculture, residential, commercial, marine, military and government industries. Over 3 million RGF PHI-cells® are in use worldwide.



DESIGN

Our elite team of experts continuously develop award winning technologies and products. Custom 3D printers allow for rapid prototyping to streamline our engineering design process.

R&D

Our research and development team collectively demonstrates experience with multiple disciplines around air, water & food purification system design and development.



PATENTED TECHNOLOGY

RGF Environmental is the leader in patented environmental sanitation, filtration and purification systems for air, food, and water.

CUSTOM APPLICATION & COMPONENTS

Engineering teams custom design systems for the air, food, water and marine industries. These award-winning technologies and products have caught worldwide attention.



LABORATORY

RGF maintains fully equipped electrical, mechanical, food, and wet labs onsite. These laboratories are at the core of our abilities to maintain a forward momentum in innovation.

INNOVATION

Since 1985 RGF has maintained a steady flow of developing many innovative environmental products. To this end, the company has been awarded many national design and innovation awards.



MANUFACTURING

RGF is a vertical manufacturer. Our 106,000 square foot facility includes electrical and mechanical assembly, injection molding, plastic extrusion, laser cutting, welding, machining and general metal fabrication.

ENVISSION

At 110 feet long, the "World's First Environmentally Friendly Mega Yacht" serves as a working showroom for over 50 different RGF products.



DIVISIONS



ISO 9001:2015 CERTIFIED COMPANY

1101 West 13th Street (Port of Palm Beach Enterprise Zone) Riviera Beach, Florida 33404
www.rgf.com