



An RGF Commercial Marine Grade Ionized Advanced Oxidation Technology



A Low Energy Non-chemical Enviro-friendly Green Product

Mold, Norwalk Virus, Bird Flu, Strep, MRSA 99% Kill on surfaces

The main advantage...

REME® does not need the pollutants to travel to the unit for treatment or filtration. REME® 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 the occupants of the space.

REME®

Reflective Electro-Magnetic Energy

With a REME® Advanced Oxidation System, micro-organisms can be reduced by over 99%. Gases, VOCs, odors and particulate (dust) can also be reduced significantly. Charged Advanced Oxidation Plasma will be carried throughout the rooms for a continuous purification process and a quick kill of newly introduced odors or microbials.

Odor Control

- Bilge Odors Eliminated
- Sewage Odors Eliminated
- Food Odors Eliminated

SPPM™

Silent Plasma Propulsion Module

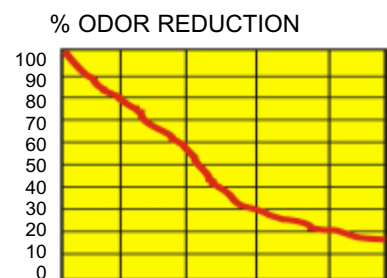
A high efficiency high volume plasma blower that is completely silent. A proprietary RGF technology producing no noise yet a steady stream of plasma.

Marine Grade

All electronics are sealed in RGF's Marine sealant for corrosion protection.

SPECIFICATIONS

Dimensions:	4" w x 4" d x 14" h
Electrical:	120-240V Switching Power Supply
Controls:	On / Off
CFMs:	30
Weight:	2 lbs.
Material:	Aluminum/ Polymers
Advanced Oxidation:	Less than .02 ppm
REME Cell:	(1) REME 118





THE PURE AIR GROUP ARE THE ONLY DISTRIBUTOR FOR RGF PRODUCTS IN THE UK.

Bringing new technology to rid us from harmful bugs and bacteria in today's world.

We are both a maintenance based service and a call out/outbreak service. How many of us have heard these words mentioned in the news? MRSA, e-coli, Norovirus, that occur in Care Homes, Hospitals, Schools, Nurseries, through many sectors like Public transport, Call centers, Food hygiene ratings for all in the hospitality business and even your own home.

We look forward to working with you to create a better environment.

Organisations using our service could even save money. How? You ask, well if you did not have to pay for temporary staff because full time staff are off sick this could be a great saving you would make from using this service. Not only does Pure Air Group create a better environment we will ensure you remain complaint to the highest standards expected by the local authorities.

For your customers and clients' it gives them the peace of mind you really do go that one step further to enhance their experience and create an environment in which to thrive whilst in your facility.

Live & work in a virus free environment

New technology to improve all our worlds

To find out more about our products and how they can benefit you, visit our website or contact us.

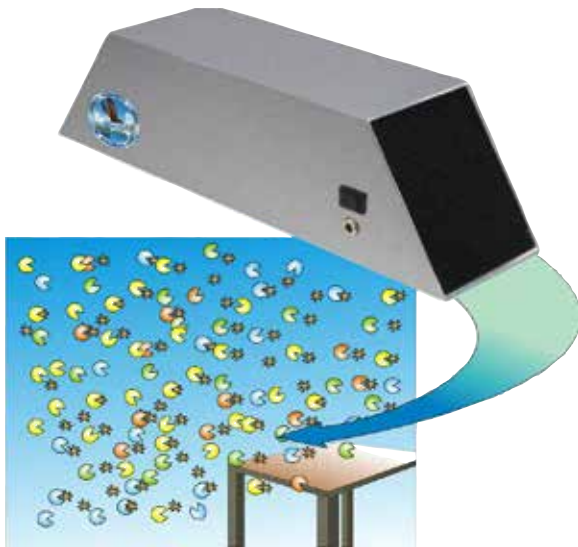
The Technology

Charged Advanced Oxidation Plasma

Ionized-Hydro-peroxides™

Ionized-Hydroxides

Super Oxide Ions



Aggressive Advanced Ionized Oxidation Plasma destroys airborne and surface pollutants at the source.

About RGF Marine Environmental Technologies



Innovation

Since 1985 RGF has maintained a steady flow of award winning innovative enviro-friendly solutions. RGF's 110' Envision motor yacht is a floating R&D laboratory.



Patented Technology

RGF has been a leader in patented Environmental Purification Technology. RGF technology has been licensed to numerous Fortune 500 companies and is in use in 33 countries.



Advanced Oxidation

RGF has been a leader in Advanced Oxidation technology since 1985. We developed an advanced catalytic oxidation system for total organic oxidation. Our Advanced Oxidation

Technology has been approved by the USDA / FDA / FSIS for food processing and major corporations for Norwalk/MRSA protection.

The Testing

REME® sends Ionized Advanced Oxidants throughout the room to kill microbials at the source.
Average sneeze microbial reduction: 99%

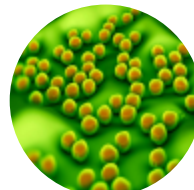
The Sneeze Test



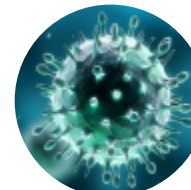
Simulated Sneeze Lab Test at three feet in a 250 cu ft Bio Test Chamber. An independent double blind study.

Note: The RGF AOT Cell is not a medical device and no medical claims are made.

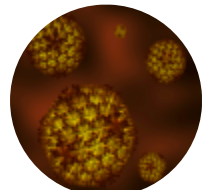
Microbial Reductions of up to 99%
Typical virus and bacteria killed



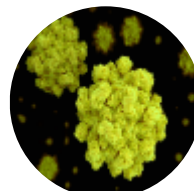
Staph



H1N1



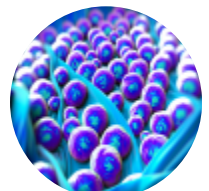
Bird Flu



Norwalk



Listeria



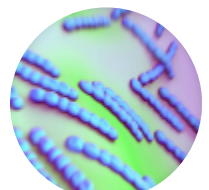
MRSA



E.coli



Bacillus sp



Strep

Independently tested on surfaces and/or airborne