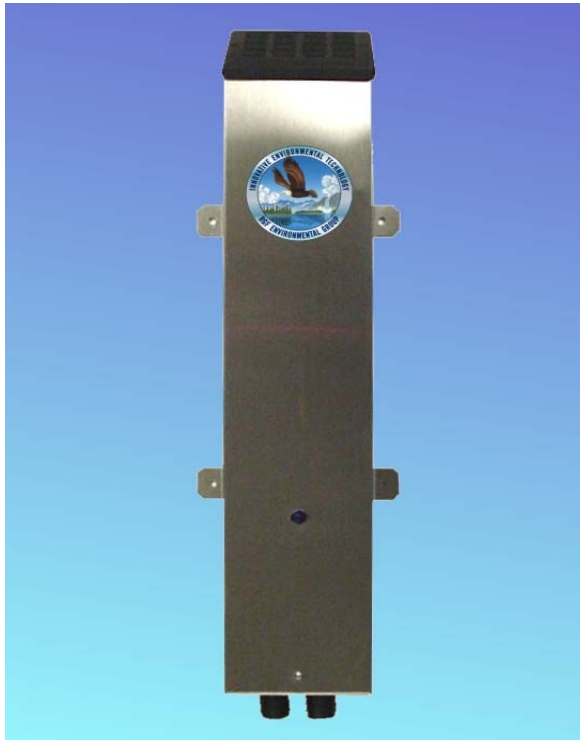




**Guardian Air Ice
IMSB-GA**

ENVIRONMENTAL

Advanced Oxidation Process for Ice Machine Bacteria, Virus & Odor Abatement System



RGF has been an International leader in innovative environmental systems since 1985

Fully automatic, easy to use and install

No costly and complicated chemicals

Leaves no residue / operates unattended

The IMSB uses Photohydroionization™, nature's environmentally friendly natural sanitizer

Low power consumption, 110 or 220 volt

Very low maintenance

Two year continuous operation average photohydroionization™ cell life

Advanced Oxidation gases actually destroys odor molecules, it is not a cover-up

Photohydroionization™ destroys bacteria, viruses, mold, VOCs and odors

THE RGF IMSB PHOTOHYDROIONIZATION™ MODULE WILL DESTROY, NOT JUST COVER-UP, THE FOLLOWING AIRBORNE SUBSTANCES:

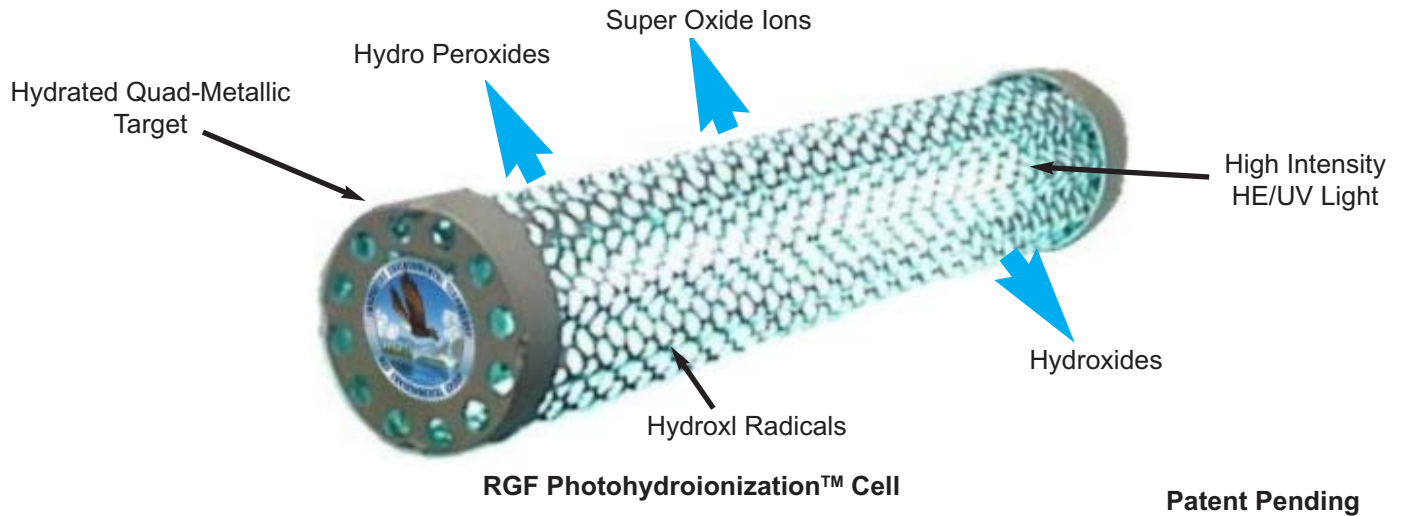
- DECOMPOSING ORGANICS
- MOLD & MILDEW
- BACTERIA
- ALGAE
- CHEMICAL FUMES
- FUNGUS

- YEAST
- POLLEN
- HYDROCARBONS
- KETONES
- SPORES
- VOC's

THE RGF IMSB SYSTEM OF LOW COST ADVANCED OXIDATION PRODUCTION IS DESIGNED TO PROVIDE COMMERCIAL AIRBORNE BACTERIA AND ODOR DESTRUCTION

The Physics of RGF's Proprietary Photohydroionization™

A high intensity UV light targeted on a hydrated Quad-Metallic target creates safe low level Hydroperoxides, Super Oxide Ions, Hydroxyl Radicals, and Hydroxides. All are very aggressive friendly gaseous oxidizers. By friendly we mean oxidizers that revert back to oxygen and hydrogen after they oxidize the organics, bacteria, odor or gases.



APPLICATIONS



Ice machine odor and bacteria control

Specifications

MODEL	IMSB
VOLTAGE	110V 60 HZ 1 AMPS
WEIGHT	10 LBS.
MATERIAL	STAINLESS STEEL
DIMENSIONS	18" x 4" x 4"
FINISH	BRUSHED STAINLESS STEEL
CONTROLS	INDICATOR LIGHT / ON OFF SWITCH
FAN VOLUME	45 CFM
ADVANCED OXIDATION	1 PHOTOHYDROIONIZATION™ CELLS
PHI CELL LIFE	APPROX. 25,000 HOURS
OXIDATION GASES	HYDRO PEROXIDES, SUPER OXIDE IONS, HYDROXYL RADICALS, HYDROXIDES