

PRESS RELEASE

Date: August 13, 2014

Contact: Public Relations Dept.

RGF Pan Saver Wins Dealer Design Gold Award

RGF Environmental Group is proud to announce their patented *Pan Saver*[™] unit has received the Dealer Design Gold Award from *The ACHR NEWS*. *The NEWS* honors HVACR design excellence through the Dealer Design Awards contest every year. RGF recently designed the Pan Saver to eliminate microbial growth in HVAC system condensate pans and drain lines.

The *Pan Saver by RGF* uses 100% green technology and consumes no electricity. Utilizing a micro turbine which is driven by the suction side of the system blower, low voltage is produced and sent to the anode which disperses silver and copper ions into the condensate water. The Pan Saver is magnetically mounted to the air conditioner blower housing and the anode is placed in the condensate pan. The unit is virtually maintenance free for two years and the probe is changeable.

RGF has developed several green maintenance products, and the Pan Saver was the perfect answer to a need where the standard answer to this problem has been chemical tablets. Pan Saver lab test results showed 99% reductions of microbials including Legionella.

RGF Environmental Group, Inc. has a 28-year history of innovative environmental technologies, design and manufacturing. RGF's engineering team developed both the proprietary, patented Guardian Air PHI-Cell[®] (Photohydroionization) and Guardian Air REME[®] (Reflective Electromagnetic Energy) specifically for the HVAC industry. These unique IAQ induct systems provide low energy advanced oxidation air purification which have been proven and independently tested to be extremely effective in destroying mold, odors, bacteria, and 88% of an airborne sneeze at three feet, while also being completely safe for occupants. They are also effective against eliminating VOCs, and up to 99% of MRSA, H1N1 and the Norwalk Virus, to name a few. RGF manufactures over 500 products providing the world with the safest air, water and food without the use of chemicals.



PRESS RELEASE

Date: August 13, 2014

Contact: Public Relations Dept.

RGF Magnetic Mount PHI Package Unit Wins Dealer Design Bronze Award

RGF Environmental Group is proud to announce their *Magnetic Mount PHI Package Unit* (patent pending) has received the 2014 Dealer Design Bronze Award from *The ACHR NEWS*. *The NEWS* honors HVACR design excellence through the Dealer Design Awards contest every year. RGF recently designed a new PHI (Photohydroionization) air purification system to fit package systems. The primary function of this unit is proactive air purification.

The *Magnetic Mount PHI Package Unit* by RGF[®] is designed to eliminate sick building syndrome risks by reducing odors, air pollutants, VOC's (chemical odors), smoke, mold spores, bacteria and viruses. The Magnetic Mount PHI Package unit is designed specifically for package systems and utilizes adjustable magnetic feet to attach without fasteners to the blower unit itself, making installation as trouble free as possible. This 24 volt model connects directly into the control box of the HVAC unit. Now available in 5", 9" and 14" which will handle package products from 1.5 to 20 tons. Perfect for all applications where duct work is hard to get to.

When the HVAC system is in operation, the Magnetic Mount PHI Package unit creates an Advanced Oxidation Process consisting of hydroperoxides which are friendly oxidizers. By friendly oxidizers we mean oxidizers that revert back to oxygen and hydrogen after the oxidation of the pollutant.

Hydroperoxides are very effective at eliminating surface born and airborne contaminants in the conditioned space at the actual source. The amount of hydroperoxides required to accomplish this task in a conditioned space is well below the level that is constantly in our outside air. The Advanced Oxidation Technology found in RGF's Guardian Air product family has brought the oxidants found in the outside air into the conditioned space of your building or home.

RGF Environmental Group, Inc. has a 28-year history of innovative environmental technologies, design and manufacturing. RGF's engineering team developed both the proprietary, patented Guardian Air PHI-Cell[®] (Photohydroionization) and Guardian Air REME[®] (Reflective Electromagnetic Energy) specifically for the HVAC industry. These unique IAQ induct systems provide low energy advanced oxidation air purification which have been proven and independently tested to be extremely effective in destroying mold, odors, bacteria, and 88% of an airborne sneeze at three feet, while also being completely safe for occupants. They are also effective against eliminating VOCs, and up to 99% of MRSA, H1N1 and the Norwalk Virus, to name a few. RGF manufactures over 500 products providing the world with the safest air, water and food without the use of chemicals.



For additional information, please contact RGF Environmental Group, Inc., 1101 West 13th Street Riviera Beach, Florida 33404 USA Tel: (561) 848-1826 or (800) 842-7771; Fax (561) 848-9454 or visit our website: <http://www.rgf.com>.