The QUAD-MS™ Ion Generator for Mini Split units was developed to produce bi-polar ions in the conditioned space of homes and commercial buildings. This system has separated quad ion emitters for superior Bi-Polar ionization. The QUAD-MS™ reduces particulate, allergens, smoke, bacteria, viruses and mold spores. The unit is designed to be easily mounted to the top of Mini-Split units. The QUAD-MS™ is a good air quality solution for the budget minded consumer.

More award winning products from RGF

REMЕ HALО or Reflective Electro Magnetic Energy utilizes an electromagnetic energy cell to create ionized hydro peroxides™, a friendly oxidizer plasma made from oxygen and humidity. This air purifying plasma is propelled into the HVAC duct or plenum by a silent plasma propulsion module that has no moving parts, yet propels the plasma at 2 cfm. This provides for fan or blower-less operation on a 24-hour basis. The purifying plasma will be propelled through the ducts whether the fan or blower is on or not.

The GUARDIAN AIR QR+ by RGF Environmental Group is designed to help eliminate sick building syndrome risks by reducing odors, air pollutants, and cold and virus causing germs through a patent pending Photohydroionization® (PHI) process. The PHI Cells are easily mounted into existing air conditioning and heating systems. When the HVAC system is in operation, the PHI Cell uses an Advanced Oxidation Process to reduce airborne contaminants.

The Guardian Air Plug In Natural Air Purification System provides bacteria, mold, odor and VOCs (chemical odors) reduction. The advantage of the Guardian Air Plug In is its ability to be used in any room and be completely inconspicuous. The Guardian Air Plug In plugs directly into a wall outlet and can be used with or without its internal fan. Because it has its own outlets as part of the unit, you do not lose the wall outlet. The Guardian Air Plug In is an air treatment system not a filter.

The all new high quality BLU-QR stick light has updated features including our exclusive quick release lamp which allows for no tools lamp replacement. It comes standard with four mounting options right in the box, including the easy to install magnetic mount and multiple through plate mounting styles. The BLU-QR is priced very economically and provides UV light disinfection and protection to the AC coil surfaces from bacteria, virus, mold growth and odors. This results in a cleaner and more efficient energy-saving system.

The Package Unit by RGF features the same technology as the Guardian Air but is designed to fit into smaller HVAC systems such as roof top package units and anywhere duct work is inaccessible.

NOTE: Please take time to read the attached assembly instructions. All instructions and precautions should be adhered to while operating this system.

RGF® Environmental Group, Inc. © Copyright 2015
www.rgf.com
Thank you for purchasing the QUAD-MS™ by RGF® Environmental Group, Inc. We are confident this system will provide you with years of Fresh, Clean Air!!!

Electrical Connection of QUAD-MS™ Unit

WARNING: BE SURE POWER IS DISCONNECTED FROM HVAC UNIT BEFORE ATTEMPTING TO CONNECT QUAD-MS™ UNIT TO POWER SOURCE

RGF suggests a licensed technician make connection of power to the QUAD-MS™ unit. The QUAD-MS™ may be connected to any suitable 120, 208, 240 or 277 VAC 50/60 Hz source (suitable PTAC / Mini-split input power can be used.)

100-277 VAC 50/60 Hz 0.13-0.84 W

Quick release connector

L1
L2 (N)

100 - 277 VAC Power source

Plug power lead into QUAD-MS™ unit.

Note: To confirm the QUAD-MS™ is operating, RGF suggests use of an non-contact analog voltage tester. When the QUAD-MS™ is producing ions the voltage tester will light when held in close proximity to the unit.

Mounting QUAD-MS™ Unit

The QUAD-MS™ is designed to be mounted via hook and loop tabs to the top of the Mini Split or PTAC HVAC unit.

Remove the plastic from the adhesive of the hook and loop tab and place firmly onto the top of the Mini split or PTAC HVAC unit.

An additional hook and loop self-adhesive pad is included for installation requiring an additional mounting pad. See included warranty registration card for warranty information.