

RGF[®] ENVIRONMENTAL

Refrigerator Sanitizer and Food Life Extender System

A Photohydroionization[®] Technology

Up to 40% Increase of Food Shelf Life
Reduces odors 80%



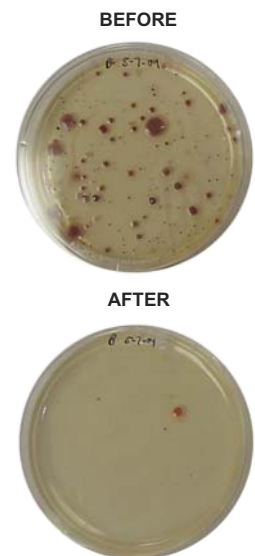
Average family wastes 30% of refrigerated food due to spoilage

Patent Pending

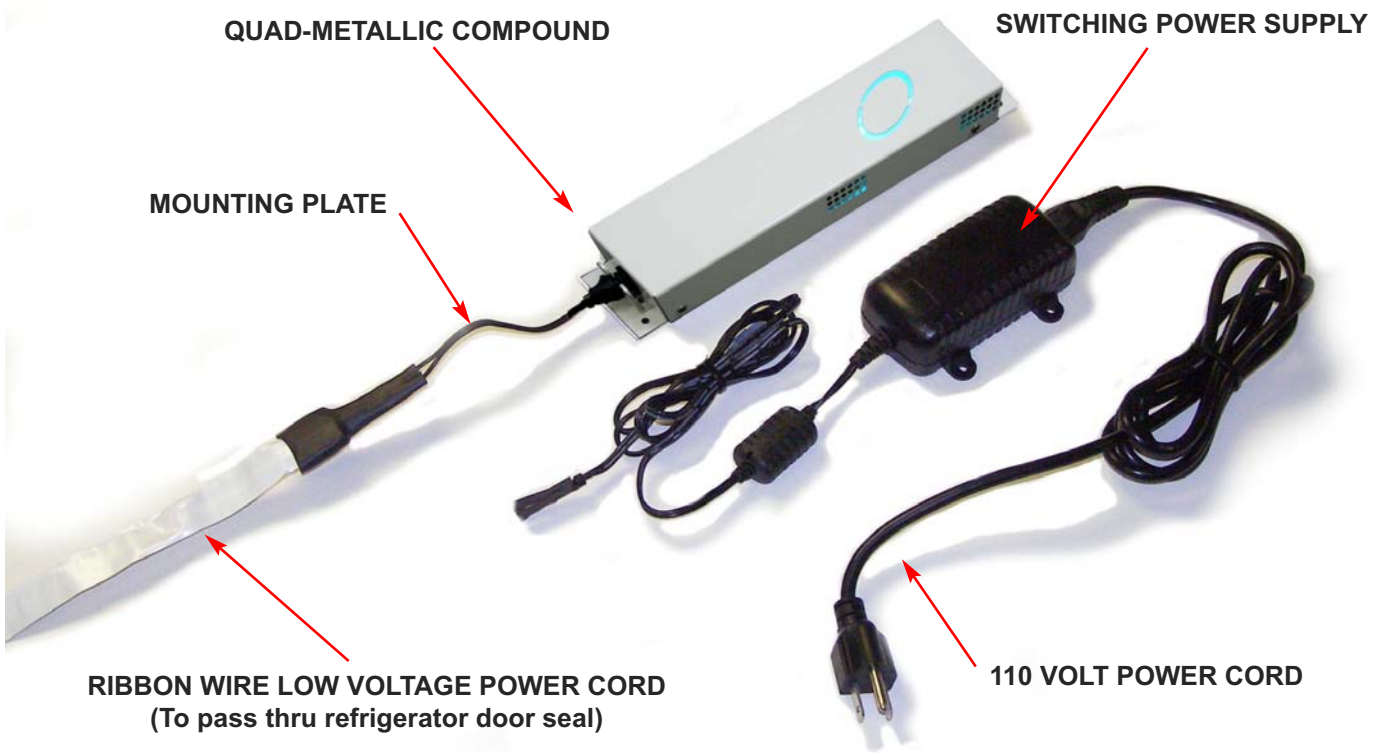
The Refrigerator Sanitizer and Food Life Extender by RGF[®] is designed to eliminate odors, air pollutants, VOCs (chemical odors), mold bacteria and viruses. The Refrigerator Sanitizer and Food Life Extender is easily mounted without the need of tools or modifications to your refrigerator. The Refrigerator Sanitizer and Food Life Extender creates an Advanced Oxidation Process consisting of: Hydro-peroxides, super oxide ions and hydroxide ions. All are friendly oxidizers. By friendly oxidizers we mean oxidizers that revert back to oxygen and hydrogen after the oxidation of the pollutant.

Why Use RGF's Photohydroionization[®]Technology ?

With a Photohydroionization[®]Generator 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 for a continuous purification process and a quick kill of newly introduced odors or microbials.



Actual lab tests showing up to 95% reductions of foodborne bacteria



•Installation:	Installed in refrigerator
•Electrical:	12 VDC Input 100-240 VAC Switching Power Supply
•Materials:	Aluminium housing
•PHI Cell Replacement	Recommended after 25,000 hrs

The RGF Refrigerator Sanitizer and Food Life Extender unit size is scaled into any refrigerator even small mini fridges

Item #	Approx. Cu. Feet	Dimensions	Ship Wt.
RS-RCI-12	Up to 100	2.25"W x 10.5"L x 1.25"D	1 lbs.



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