



By RGF®

WE ARE RGF®

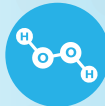
# REME-HALO® Whole Home or Building Air Purification System

The REME-HALO® utilizes RGF's patented REME® Cell technology with UV-C light to create low level, airborne hydrogen peroxide throughout the air-conditioned space reducing airborne and surface bacteria, viruses, odors, and mold.

The REME-HALO® in-duct air purifier actively reduces pollutants at the source ensuring excellent indoor air quality.



UV-C LIGHT



H<sub>2</sub>O<sub>2</sub>



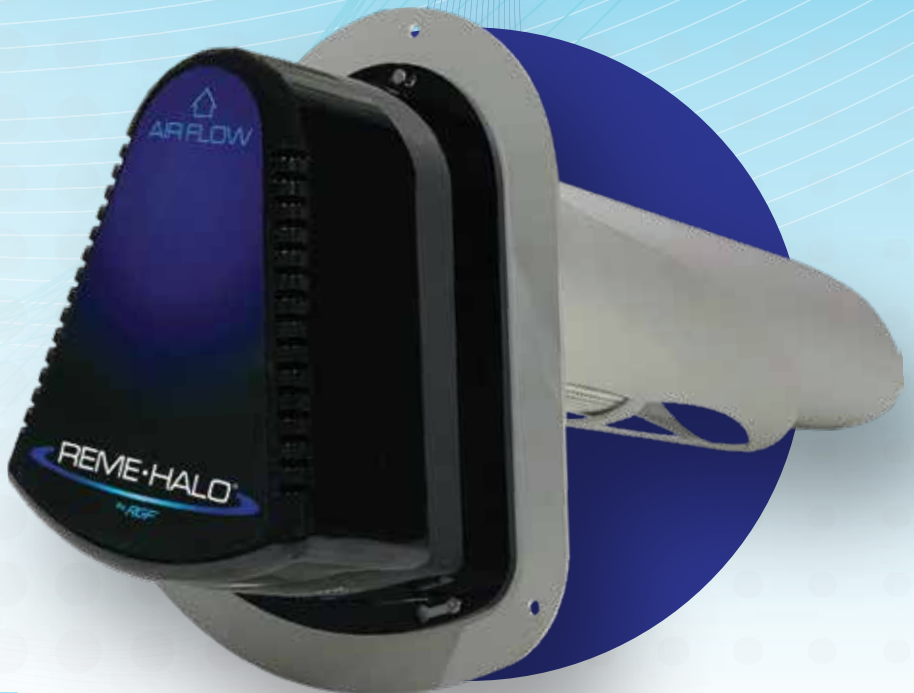
WHOLE HOME



TOOLLESS



IONIZATION



**RGF**<sup>®</sup>  
ENVIRONMENTAL GROUP, INC.

TO LEARN MORE, VISIT: [RGF.COM](http://RGF.COM)

## Why use RGF's REME-HALO®?

The REME-HALO® utilizes RGF's patented REME® Cell technology to recreate nature's process of purifying the air. When installed into the existing air conditioning or heating system air ducts, the REME-HALO® produces airborne Hydrogen Peroxide that is distributed through the HVAC system and into the conditioned living space. Unlike passive air technologies, which need pollutants to pass through the unit for purification or filtration, the REME-HALO® actively purifies pollutants at the source. The ion generators are used to restore the natural levels of ions in the conditioned space, reducing airborne particulate such as pollen, dust, and smoke. This is done to accelerate the agglomeration of the airborne particles making them easier to capture in filters. The combination of Photohydroionization® and ionization in the REME-HALO® provides the most advanced means for inactivating all types of air and surface microbial hazards and reducing airborne particulates.

## REME-HALO® Whole Home or Building Air Purification System



ITEM#	REPLACEMENT CELL	ELECTRICAL	DIMENSIONS	SHIP WT.
REME-H	PHIC-RH	24 VAC/DC	13.80"L x 6.50"W x 7.40"H Probe 11" / Plate 6.50" x 7.50"	6 lbs
		0.7 Amps 17 Watts	350.5 mm x 165.1 mm x 188.0 mm Probe 279.4 mm / Plate 165.1 mm x 190.5 mm	2.72 kg

### MATERIALS

Aluminum / Polymers

### HVAC BLOWER SIZE

800 to 2,400 CFM (1359.2 m<sup>3</sup>/h – 4077.6 m<sup>3</sup>/h)

### CELL REPLACEMENT

Recommended after 2 years

### WARRANTY

5 year U.S. and Canada  
(1 year international)



UL 1598:2008 (3rd Edition)  
CAN/CSA C22.2 No.250.0:2008  
EN 60335-2-65/A1:2008

Approved for sale in California

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