

# HALO-LED™

## With REME-LED™ Technology Whole Home Air Purification System

### FEATURES

- Mercury and ozone free
- Seven-year limited warranty
- Long-life replaceable LED cell module with 2.5x longer life than current mercury vapor UV lamp technologies
- Eliminates VOCs 2x faster than previous REME® models
- Industry's first washable catalyst enhanced with zinc for high load environments (ie. cigar bars, smoking rooms)
- Reduces airborne and surface microbials, bacteria, viruses, and mold
- Reduction of smoke, odors, VOCs, allergens, dust, and particulates



Approved for sale in California



### TECHNOLOGIES

- New REME-LED™ technology utilizing RGF's patented PHI and REME® technologies providing superior indoor air purification
- New hybrid hydrophilic catalyst incorporating the industry's first washable ceramic catalyst
- Includes automatic self-cleaning ionizers with carbon fiber brushes to reduce particulates (patent pending)
- Unlimited cycling capability designed to turn on/off with the HVAC system
- 24 VAC/DC input (24 VAC transformer included)

The all new HALO-LED™ is the industry's first LED in-duct, whole home air purification system that is both mercury free and zero ozone compliant. The HALO-LED™ proactively treats every cubic inch of air conditioned space, thereby reducing airborne and surface contaminants and pollutants. By combining REME-LED™ UV technology along with RGF's proven PHI-CELL® and REME® technologies, the HALO-LED™ provides revolutionary indoor air purification.



LED UV



Long Life  
Cell



Hybrid  
Catalyst



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

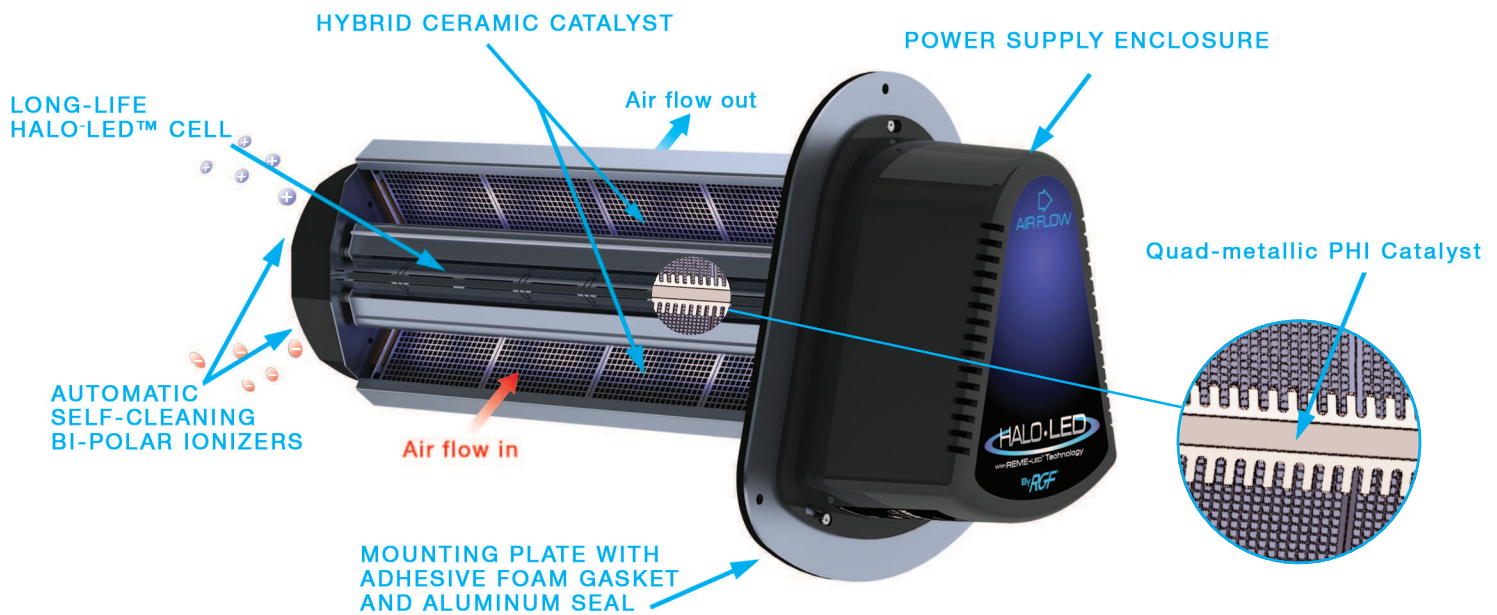


Ionization

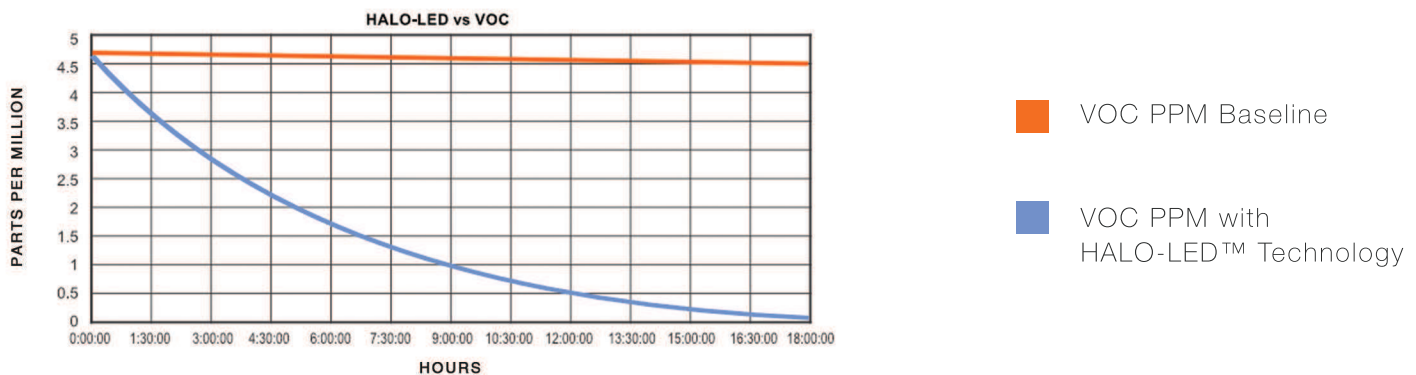
**7YR**  
LIMITED  
WARRANTY

**4YR**  
CELL  
WARRANTY

# HALO-LED™ Whole Home Air Purification System



**Notice to Installer:** This unit must be wired in series with the blower to cycle on/off with the blower. This installation is required in order to be in compliance with new safety standards and to ensure maximum energy efficiency and LED module service life.



ITEM#	HVAC Blower Size	REPLACEMENT CELL	ELECTRICAL	DIMENSIONS	SHIP WT.
REME-LED	250 to 6,500 CFM	PHIC-REME-LED	24 VAC/DC 0.7 Amps 17 Watts *Transformer included in box	11" probe / 6.5" x 7.5" plate	6 lbs.

**7YR  
LIMITED  
WARRANTY**



EPA Registration No. 067400-FL-001



**RGF®**  
ENVIRONMENTAL GROUP, INC.

DIVISIONS



ISO 9001:2015 CERTIFIED COMPANY

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