



By *RGF*

WE ARE RGF®

# HALO-LED™ Whole Home Air Purification System

HALO-LED™ whole home in-duct air purifier uses our revolutionary REME-LED® technology to help protect your air conditioned space. The HALO-LED™ is zero ozone certified and provides a longer product life with improved energy efficiency. Easily installed in new or existing air conditioning system ductwork, the HALO-LED™ actively reduces airborne bacteria, viruses, odors, mold and allergens ensuring excellent indoor air quality.



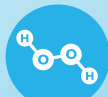
LED UV



LONG LIFE  
CELL



HYBRID  
CATALYST



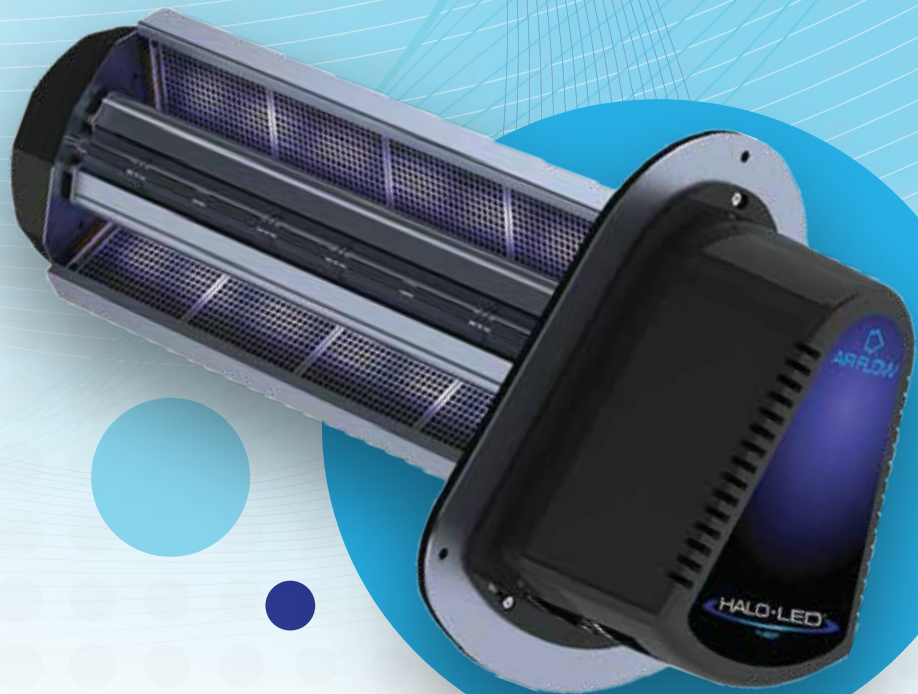
H<sub>2</sub>O<sub>2</sub>



ZERO  
OZONE



WHOLE  
HOME



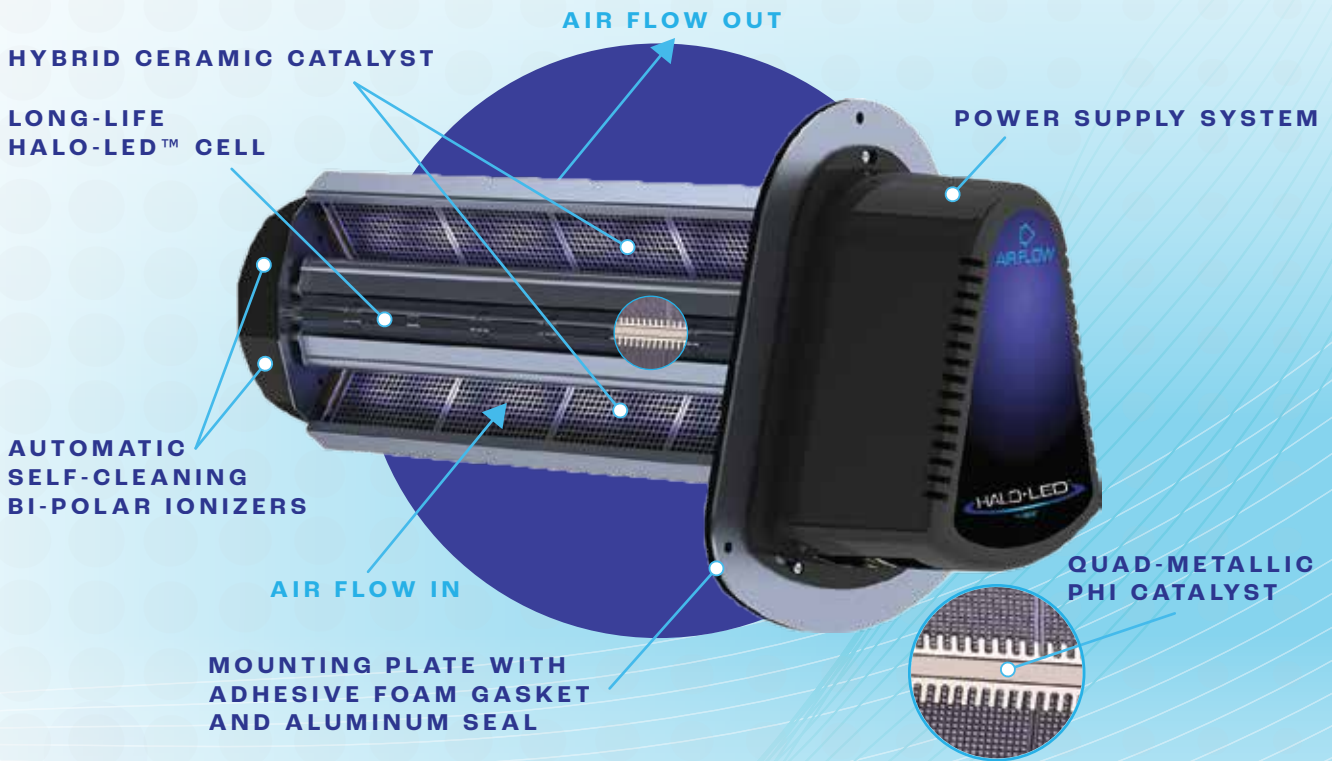
*RGF*  
ENVIRONMENTAL GROUP, INC.

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

## Why Use RGF's REME® Technology?

The HALO-LED™ is the industry's first LED in-duct, whole home and building air purification system that is both mercury free and zero ozone compliant. The HALO-LED™ proactively treats the air-conditioned space, 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.

## 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#    | REPLACEMENT CELL | ELECTRICAL        | DIMENSIONS   | SHIP WT. |
|----------|------------------|-------------------|--|----------|
| REME-LED | PHIC-REME-LED    | 24 VAC/DC         | 14.25"L x 6.50"W x 7.50"H<br>Probe 11" / Plate 6.50" x 7.50"                 | 6.4 lbs  |
|          |                  | 0.7 Amps 17 Watts | 362.5 mm x 165.1 mm x 190.5 mm<br>Probe 279.4 mm / Plate 165.1 mm x 190.5 mm | 2.90 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)

### WARRANTY

7 years U.S. and Canada  
(1 year international)

### CELL REPLACEMENT

Recommended after 4.5 years



UL 1598:2021 Ed.5  
CAN/CSA C22.2  
No.250.0:2021



EPA Registration No. 067400-FL-001 | Approved for sale in California

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