



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



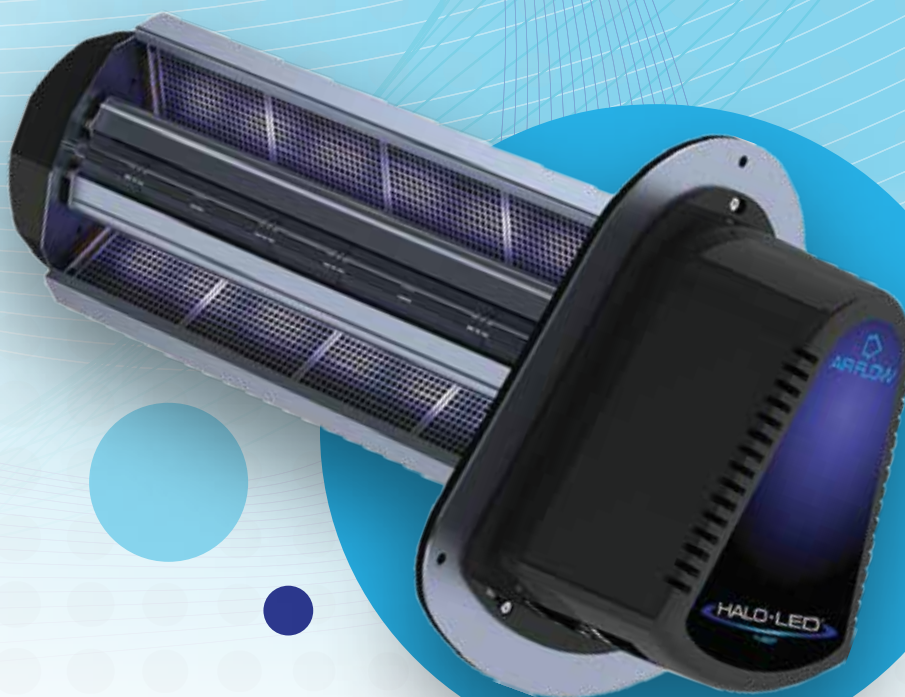
H₂O₂



ZERO
OZONE



WHOLE
HOME



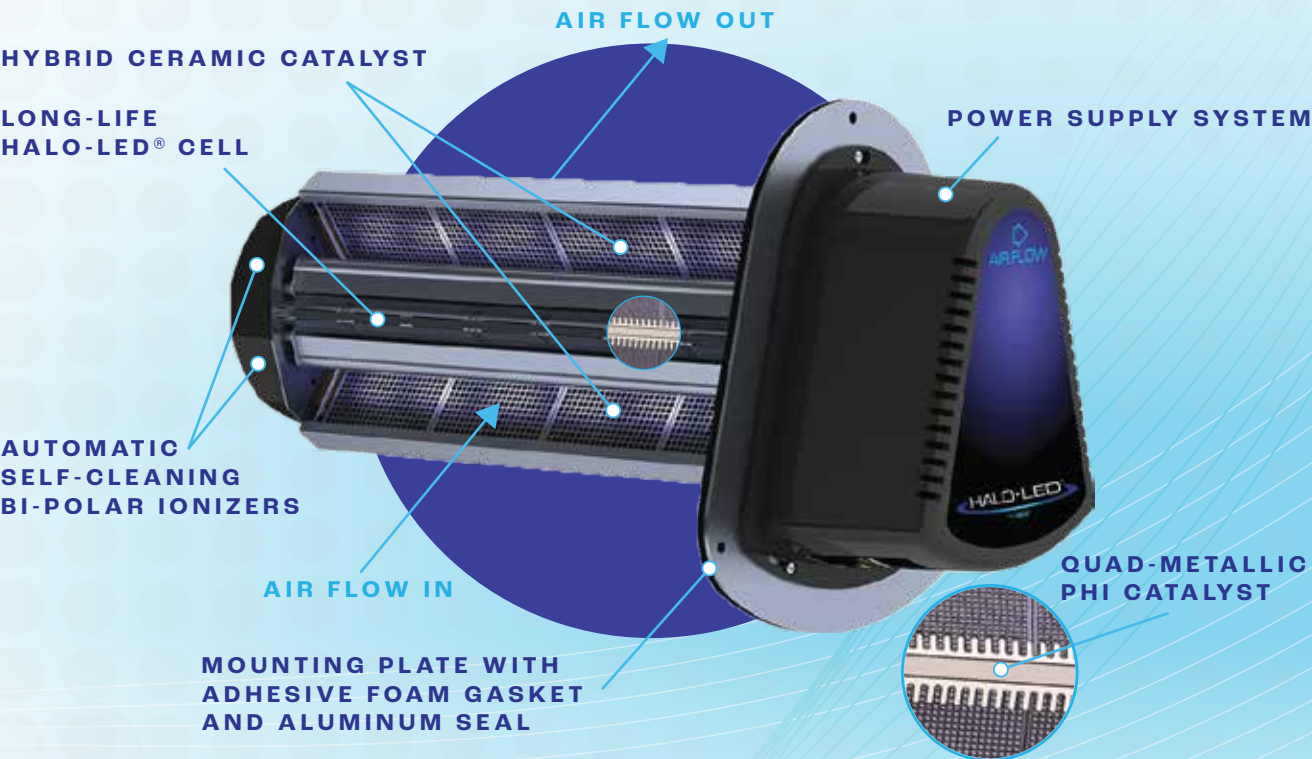
RGF
ENVIRONMENTAL GROUP, INC.

TO LEARN MORE, VISIT: 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 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 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 m³/h – 4077.6 m³/h)

WARRANTY

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

CELL REPLACEMENT

Recommended after 4.5 years



Equipment Complies with the principle protection requirements of:
UL 60335-2-40:2022 Fourth Edition (4Ed) and
CSA 22.2 No. 60335-2-40:2022 Fourth Edition (4Ed)
CSA C22.2 No. 250.0:2021 (5Ed), plus (+) Updates (U) + U1:2021-06
UL 1598:2021 (5Ed), plus (+) Revisions (R) + R:2021-06



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

TO LEARN MORE, VISIT: [RGF.COM](https://www.rgf.com)

IAQ SOLUTIONS FOR HVAC SYSTEMS

| |  |  |  |  |
|--------------------------|--|---|---|---|
| IAQ Rating | REME HALO ★★★★★ | Guardian QR+ ★★★★ | RGFClear Sky DM ★★★ | Blue QR ★★ |
| Coil Sanitation | ★★★★ | ★★★★ | | ★★★★★ |
| Bacteria & Viruses | ★★★★★ | ★★★★★ | ★★ | ★ |
| Odors & Gases | ★★★★★ | ★★★★★ | ★ | ★ |
| Particulates & Allergens | ★★★★★ | ★ | ★★★★★ | |