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

TECHNOLOGIES

- New revolutionary REME-LED™ technology; long life and environmentally friendly
- 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.
HALO-LED™ Whole Home Air Purification System

ZINC ENHANCED CERAMIC CATALYST
LONG-LIFE HALO-LED™ CELL
AUTOMATIC SELF-CLEANING CARBON FIBER BI-POLAR IONIZERS

POWER SUPPLY ENCLOSURE
Air flow out
QUAD-METALLIC PHI CATALYST
Air flow in
MOUNTING PLATE WITH ADHESIVE FOAM GASKET AND ALUMINUM SEAL

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.

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ETL Intertek
EPA Registration No. 067400-FL-001

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HALO-LED vs VOC

<table>
<thead>
<tr>
<th>ITEM#</th>
<th>HVAC Blower Size</th>
<th>REPLACEMENT CELL</th>
<th>ELECTRICAL</th>
<th>DIMENSIONS</th>
<th>SHIP WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>REME-LED</td>
<td>1,000 to 6,500 CFM</td>
<td>PHIC-RH-LED</td>
<td>24 VAC/DC</td>
<td>11&quot; probe / 6.5&quot; x 7.5&quot; plate</td>
<td>6 lbs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.7 Amps 17 Watts</td>
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<td></td>
</tr>
</tbody>
</table>

*Transformer included in box