

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 airbourne 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.

FEATURES

- Mercury and ozone free.
- Long-life replaceable LED cell module with 2.5x longer life than current mercury vapour UV lamp technologies.
- Eliminates VOCs (chemical odours) 2x faster than previous REME® models.

- Industry's first washable catalyst enhanced with zinc for high load environments.
- Reduces airbourne and surface microbials, bacteria, viruses and mould.
- Reduction of smoke, odours, VOCs, allergens, dust and particulates.

TECHNOLOGIES

- New REME-LED™ technology utilising 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 ionisers with carbon fibre 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)

PRODUCT DETAILS

Dimensions:

11in probe / 6.5in. x 7.5in. plate

Product Weight: 6 lbs.

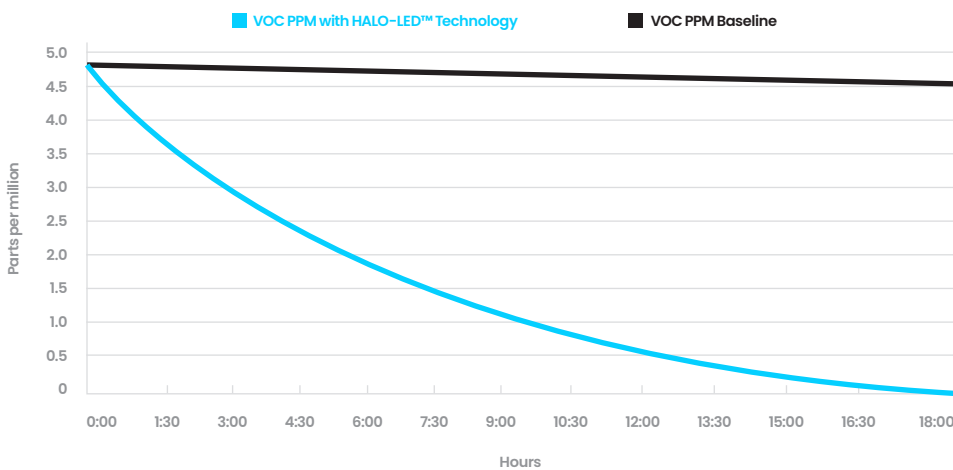
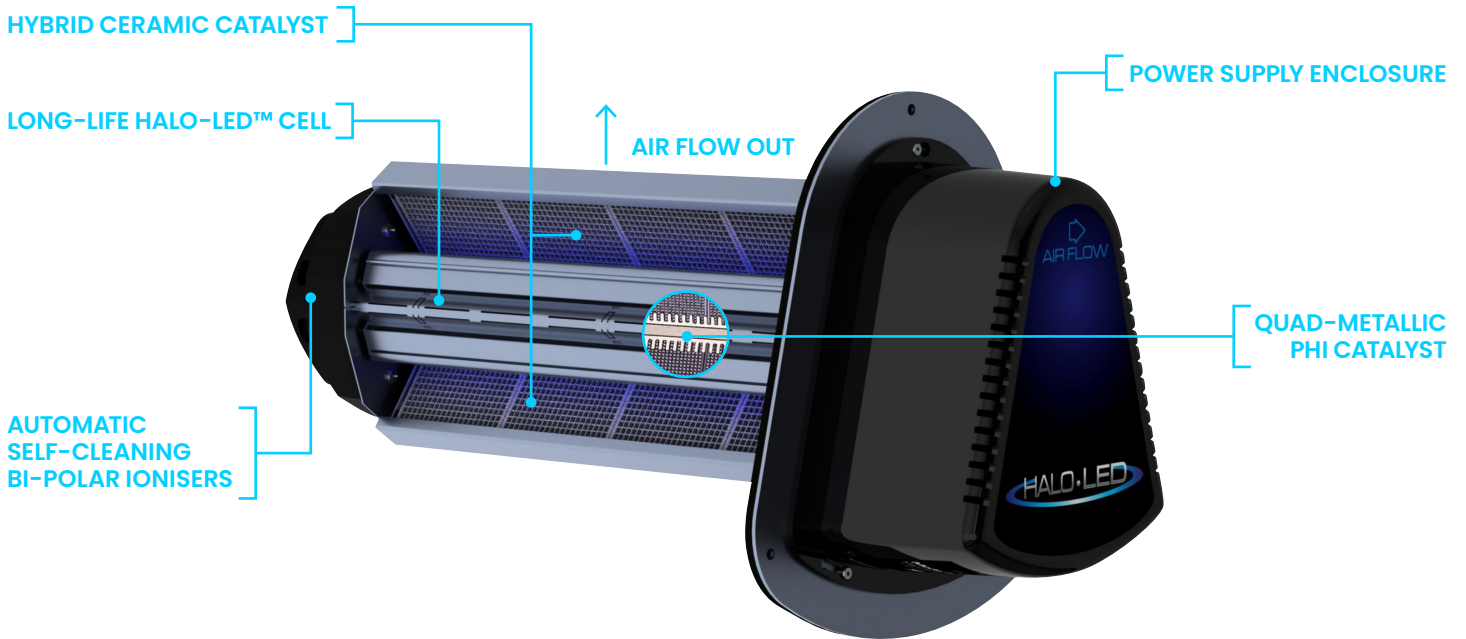
Electrical: 24 VAC/DC / 0.7 Amps*

Power Consumption: 17 watts

HVAC Blower Size: 250 to 6,500 CFM

Replacement Cell: (1) PHIC-REME-LED

recommended after 4.5 years



Installer Note:

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.