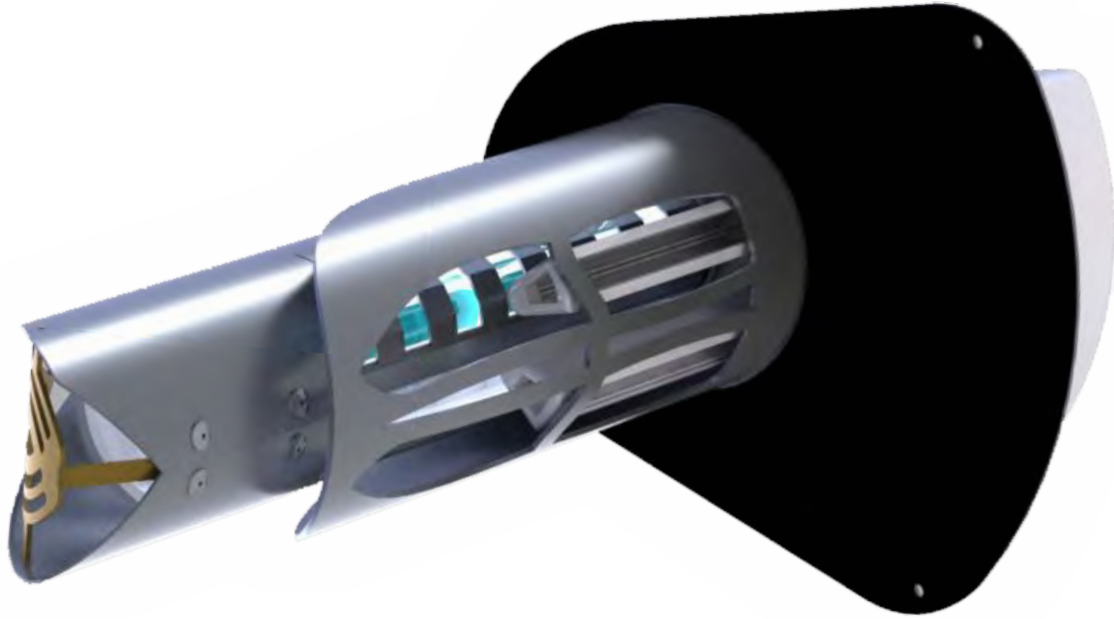


# REME • HALO®

By **RGF**®  
ENVIRONMENTAL GROUP, INC.

- **Increased Ionized Hydro-Peroxide Output**
- **New Enhanced Catalyst With Zinc For Faster Kill Rates**
- **Easier, Faster, No Tool Cell Replacement**



The REME HALO® by RGF® is the next generation of IAQ technology. RGF® has redesigned their REME HVAC unit with higher Ionized Hydro-peroxide output, which gives faster kill rates for microbes in the air as well as on surfaces. Also, this higher output drops more particulate from the air bringing relief to those who suffer from allergies and other respiratory issues.



#### **Quick Release Feature**

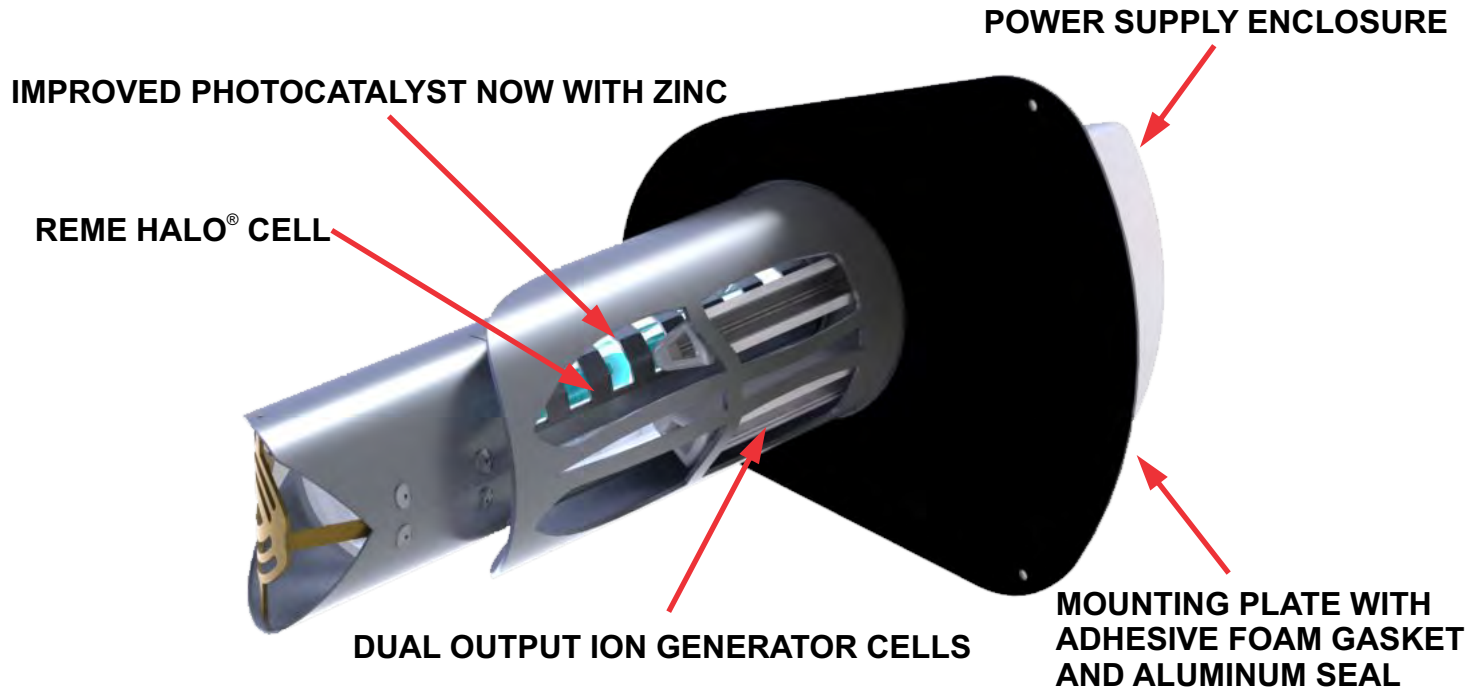
The REME HALO® now features a quick release design for easy removal of the housing to allow easy replacement of the REME cell.



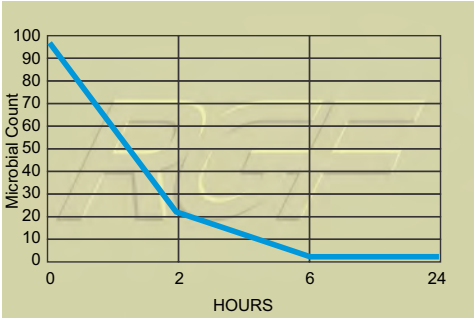
#### **Adjustable Output**

The REME HALO® incorporates an adjustable shroud, which allows the customization of the AOP output.

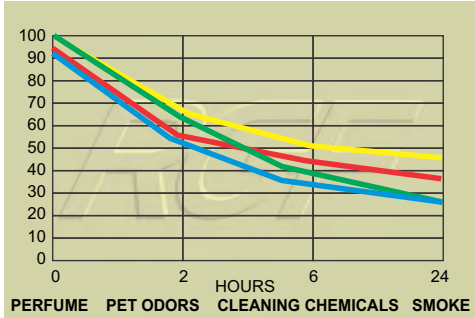
The REME HALO® by RGF® is designed to eliminate sick building syndrome risks by reducing odors, air pollutants, VOCs (chemical odors), smoke, mold, bacteria and viruses. The REME HALO® units are easily mounted into air conditioning and heating systems air ducts where most sick building problems start. When the HVAC system is in operation, the REME HALO® unit creates an Advanced Oxidation Plasma consisting of Ionized Hydro-peroxides, Super oxide ions and Hydroxide ions. All are friendly oxidizers. By friendly oxidizers, we mean oxidizers that revert back to oxygen and hydrogen after the oxidation of the pollutant.



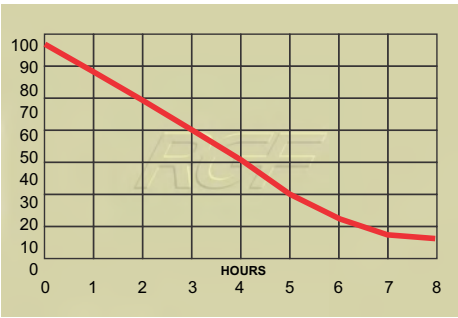
**MICROBIALS**



**ODORS**



**PARTICULATE**



**SPECIFICATIONS**

•Hydroperoxide Ion distribution:	Distributed through air handler
•Super Oxide Ion distribution:	Distributed through air handler
•Hydroxide Ion distribution:	Distributed through air handler
•Installation:	Installed in HVAC duct or plenum
•Electrical:	24 VAC 0.7 Amps 17 Watts
•Materials:	Aluminum and Polymers
•REME Cell Replacement	Recommended after 25,000 hrs
•HVAC Blower Size	1,000 - 6,500 CFM