

## Why use RGF's Photohydroionisation® technology?

The HALO-ROVE™ utilises RGF's patented Photohydroionisation® (PHI-CELL®) technology to substantially reduce airborne and surface bacteria, viruses, odours, mould and VOCs (chemical odours). The HALO-ROVE™ is designed as a standalone, portable active air purifier capable of treating up to 1,000 square feet.

RGF's patented PHI-CELL® technology combines a photocatalytic process and a multiwavelength UV source to create active air purification. The combination of UV light and a hydrated quad-metallic catalyst drives a reaction that produces low level, airborne  $H_2O_2$ . RGF's PHI-CELL® air treatment systems are operating safely in over four million installations globally.



### APPLICATIONS

Offices  
Classrooms  
Conference rooms  
Daycares

Restaurants  
Bathrooms  
Boats  
Locker rooms

### PRODUCT DETAILS

**Dimensions:** 18in. x 6.25in. x 6.25in.  
**Product Weight:** 5 lbs.  
**Electrical:** 120 VAC  
**Power Consumption:** 12 watts

**Treatment Area:** Up to 1000 sq. ft.  
**Technology:** PHI-CELL®  
**Material:** Stainless steel housing  
**Replacement PHI-CELL®:**  
(1) PHIC-CAPS-CMTR

**PHI-CELL® Replacement:**  
Recommended after 18,000–25,000 hrs.

The HALO-ROVE™ quietly circulates air around the space while creating and distributing low-level airborne hydrogen peroxide ( $H_2O_2$ ). Testing shows significant reductions in viruses, bacteria, mould and odour within minutes of operation, resulting in safe, clean air within the treated space.

