

Why use RGF's Photohydroionisation® technology?

The HALO-ROVE™ utilises RGF's patented Photohydroionisation® (PHI-CELL®) technology to substantially reduce airbourne 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, airbourne H₂O₂. 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.

