



WE ARE RGF

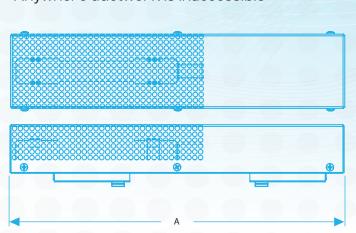
PHI-PKG™ – Commercial Air Purification

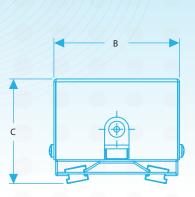
The PHI-PKG™ unit uses RGF's patented Photohydroionization® (PHI-CELL®) technology to reduce airborne and surface bacteria, viruses, odors, VOCs (chemical odors), and mold. RGF's PHI-Cell® combines UV light energy with an advanced catalyst to create airborne hydrogen peroxide for distribution throughout the HVAC system.

PHI-PKG™ units are designed specifically for use in large commercial air handlers, or where the supply duct is not accessible. They utilize adjustable magnetic feet with vibration dampers to attach without fasteners to the HVAC blower unit or PKG-Rack™ System, making installation fast and simple. PHI-PKG™ units are available with 5″, 9″, and 14″ PHI-CELLS®

Suitable for install in a variety of HVAC systems:

- · Small package products
- · Vertical stack units
- · Roof tops
- · Gas package products
- Rental units where modification to the HVAC system is not allowed
- ·Anywhere ductwork is inaccessible









TECHNICAL SPECIFICATIONS			
	PHI-PKG5	PHI-PKG9	PHI-PKG14
ITEM #	PHI-PKG5-24V	PHI-PKG9-24V	PHI-PKG14-24V
DESCRIPTION	Package PHI Cell 5"	Package PHI Cell 9"	Package PHI Cell 14"
TECHNOLOGY	PHI-CELL®	PHI-CELL®	PHI-CELL®
HVAC BLOWER SIZE	375* to 1,200 CFM	1,200 to 3,000 CFM	3,000 to 8,000 CFM
TONNAGE	Up to 3.5 ton	3.5 to 7.5 ton	7.5 and 20 ton
DIMENSIONS (A x B x C)	10.5"L x 2.25"W x 1.75"D 0.2667m x 0.05715m x 0.04445m	13.5"L x 2.25"W x 1.75"D 0.3429m x 0.05715m x 0.04445m	18.5"L x 2.25"W x 1.75"D 0.4699m x 0.05715m x 0.04445m
SHIP WEIGHT	± lb.	1 lb.	2 lb.
REPLACEMENT CELL PART #	PHIC-5PKG	PHIC-9PKG	PHIC-14PKG
RECOMMENDED CELL REPLACEMENT	18,000 - 25,000 hrs	18,000 - 25,000 hrs	18,000 - 25,000 hrs
VOLTS	24 VAC	24 VAC	24 VAC
AMPS	0.46 A	0.60 A	0.67 A
WATTS	11 W	14 W	16 W
INSTALLATION	Air handler cabinet / magnetic mount		
MATERIAL	Aluminum	Aluminum	Aluminum
OPERATING TEMPERATURE	32°F to 158°F / 0°C to 70°C		
WARRANTY	2 years ballast / 2 years cell (U.S. only) / 1 Year (International)		

^{*}INSTALLUNIT IN CONJUNCTION WITH AN HVAC SYSTEM UTILIZING A MINIMUM AIR VOLUME OF 375 CFM.

CERTIFICATES & AWARDS

UL 1598:2008 (3RD Edition) CAN/CSA C22.2 No.250.0:2008 EN 60335-2-65/A1:2008





