



By *RGF*

PKG RACK™ Systems

RGF's PKG Rack™ systems are used for commercial installations where several PHI-PKG™ package units are required. Multiple package units are quickly and easily installed inside commercial air handlers using the PKG Rack™ system. PKG Rack™ systems provide convenient installation for up to 32 PHI-PKG™ units.

All PKG Rack™ systems are provided with a safety lock-out switch to help prevent exposure for maintenance personnel to ultraviolet (UV) light if doors or access panels are opened before power is turned off.



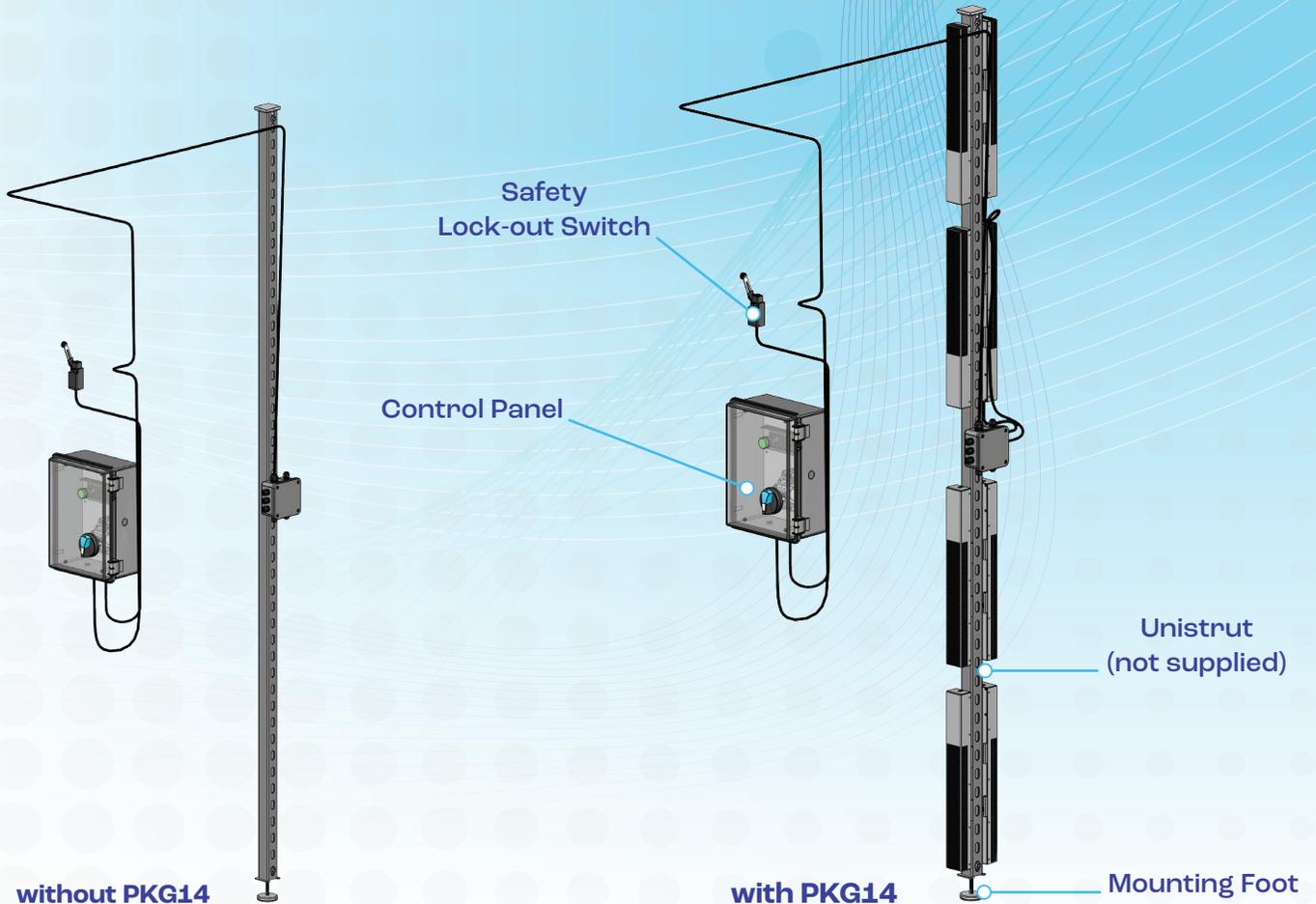
UV-C LIGHT



H₂O₂



MAGNETIC



without PKG14

with PKG14

Mounting Foot



PKG RACK™ Specification

Part#	Number of PHI-PKG™ Units	Input Voltage	HVAC Blower CFM	HVAC Blower Tons
CUV-PPS-Kit	8	115-240	50,000	125
CUV-PPS2-Kit	16	115	100,000	250
CUV-PPS3-Kit	24	115	150,000	375
CUV-PPS4-Kit	32	115	200,000	400

* Unistrut not supplied

* PKG-Rack™ Part #: CUV-PPS-KIT

PHI-PKG™ Specification

ITEM#	HVAC BLOWER SIZE	TONNAGE	AMPS	DIMENSIONS	SHIP WT.
PHI-PKG14-24V	3,000 - 8,000 CFM 5097.03 m ³ /h - 13592.09 m ³ /h	7.5 and 20 ton	0.67	2.25" W x 18.5" L x 1.75" D 57.15 mm x 469.9 mm x 44.45 mm	2 lbs. 0.90 kg

MATERIALS

Aluminum housing

OPERATING TEMPERATURE

32°F to 158°F / 0°C to 70°C

PHI-CELL® REPLACEMENT

Recommended after 2 years

INSTALLATION

Installed in the HVAC supply

WARRANTY

2 years U.S. and Canada
(1 year international)

ELECTRICAL

24 VAC

Why Use RGF's PHI-PKG™ Technology?

Photohydroionization® (PHI) is an active air treatment technology used in the PHI-PKG™. Active air treatment is the process of reducing air and surface contaminants by recreating natural levels of airborne hydrogen peroxide in occupied areas.

RGF's patented PHI-CELL® is the energy source that creates Photohydroionization®. The combination of UV-C light and a hydrated catalyst drives a reaction that produces low level, airborne hydrogen peroxide. RGF's PHI-CELL® air treatment systems are operating effectively in over four million installations globally.



TO LEARN MORE, VISIT: RGF.COM



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