

# Air Knight<sup>®</sup> PX5

AIR PURIFICATION SYSTEM

## TECHNOLOGY SERIES



## REDUCE ODORS AND INACTIVATES BACTERIA<sup>1</sup> IN YOUR INDOOR AIR!



UV purification technology improves indoor air quality.



Expanded range ballast for increased reliability.



Auxiliary power port for addition of 24V germicidal light.



Designed for both commercial<sup>2</sup> and residential applications.

[www.airknightiaq.com](http://www.airknightiaq.com)

Scan with your  
smartphone  
to learn more.



# ADVANCED INDOOR AIR QUALITY SOLUTION!

PX5 air purification technology *reduces odors, VOC's, and inactivates bacteria.*<sup>1</sup>

- PX5 air purification technology reduces offensive air pollutants and improves indoor air quality.
- Highest quality construction.
- Expanded range ballast for increased electrical reliability.
- Auxiliary power port allowing easy installation of an additional 24V germicidal UV light.



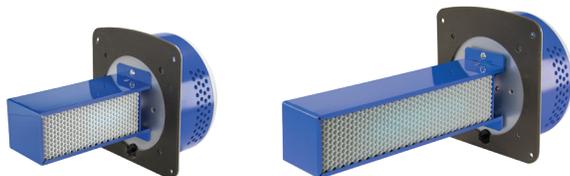
Filtration alone only provides part of the IAQ solution by capturing particulate matter.

## AIR KNIGHT PX5

Part of a complete IAQ solution, the PX5's advanced technology reduces odors, VOC's, and inactivates bacteria.<sup>1</sup>



The Air Knight® PX5 is a key part of the IAQ<sup>3</sup> platform that integrates three levels of air quality products, each increasing the overall air quality of the space. The result is a dynamic air quality management strategy that provides a comprehensive IAQ solution, custom-tailored to specific needs.



## THE AIR KNIGHT® AIR PURIFICATION SYSTEM USES UV TECHNOLOGY TO REDUCE ODORS, VOC's, AND INACTIVATES BACTERIA.<sup>1</sup>

The Air Knight® PX5's UV technology consists of UV light energy to clean the air. Quality construction and high air flow design ensures that your PX5 can handle the air volume from today's high SEER and commercial<sup>2</sup> HVAC systems.

MODEL	AIR KNIGHT® 5"	AIR KNIGHT® 9"
DIMENSIONS	6.5"H X 6"W X 8.5"L	6.5"H X 6"W X 11.75"L
MOUNTING PLATE	8"H x 8"W	
ELECTRICAL	AC 24V 50/60Hz. Expanded range ballast.	
POWER CONSUMPTION	13.3 Watts	
AIRFLOW	Suitable for up to 2.5 ton systems	Suitable for 3+ ton systems
WARRANTY	5-yr power supply. 2-yr cell.	
PART #	TT-AK245-V2	TT-AK249-V2
REPLACEMENT CELL PART #	TT-AKCELL-5	TT-AKCELL-9

### EPA Establishment No. 73316-TX-1

Visit <https://www.airknightiaq.com/testing> for a list of micro-organisms inactivated by Air Knight® products.

The product and technologies described are not medical devices, and are not intended to diagnose, treat, cure, or prevent any disease or illness.

All claims made herein are based on third-party laboratory testing paid for by Dust Free®, LP.

- MS2 virus, S. aureus ATCC 33592 (MRSA), S. pyogenes ATCC 19615.
- Commercial use refers to the 9" model only.



As additional safety support, the Air Knight product-line has received the following universally accepted UL certified listings; UL 1598, UL 1995, UL 867, CSA C22.2 No. 250.0 and CSA C22.2 No. 236. We are not aware of any other manufacturer of in-duct Pro-Active Air Purifiers that has received design validation from UL.