

## **TECHNOLOGY SERIES**



## ENJOY ODORS & GERM FREE INDOOR AIR... AND SURFACES!

- **Active purification technology** improves indoor air quality.
- Effective against biological growth, bacteria, odors, and VOC's.
- **Expanded range ballast for increased** reliability.
- Auxiliary power port for addition of 24V germicidal light.

## ADVANCED IAQ SOLUTION!

PX5 active air purification technology actively seeks out and odors, VOC's, germs, and allergens in the air and on surfaces.

- Active air purification technology battles offensive allergens and improves indoor air quality throughout the home.
- Effective against biological growth, bacteria, odors, VOC's, and more, in the air and on surfaces.
- 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 purifies and sterilizes in a single product! It's advanced technology reduces germs, VOC's, bacteria, and odors.



The Air Knight\* PX5 is a key part of the IAQ3 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 complete IAQ solution, custom-tailored to specific needs.





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

THE AIR KNIGHT® AIR PURIFICATION SYSTEM USES PHOTO-IONIC OXIDATION TO REDUCE ODORS, AIR POLLUTANTS, VOCS, SMOKE, AND VIRUSES.

The Air Knight® PX5's Photo-Ionic Oxidation technology consists of UV light energy combined with a 5-metal, quint-metallic core, to purify the air with pro-active air scrubbers. Quality construction and high air flow design ensures that your IPG can handle the air volume from today's high SEER and commercial HVAC systems.

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 induct Pro-Active Air Purifiers that has received design validation from UL.







