

# Air Knight®



## AIR PURIFICATION SYSTEM

# PX5

## PHOTO IONIC OXIDATION

Our all new quint-metallic core naturally breaks down indoor pollutants in the air AND...on surfaces anywhere in the conditioned space.



# CLEANER

## FRESHER, INDOOR AIR!

The Air Knight® Air Purification System uses a unique new indoor air quality process to naturally produce ionic oxidizers that proactively seek out and purify pollutants in the air AND on surfaces.

**REDUCES BACTERIA, MOLD, VIRUSES, ODORS, VOCs,  
SMOKE, AND MORE // PX5 IONIC OXIDATION //**  
**AIR AND SURFACE TREATMENT // 24V OPERATION //**  
**EASY INSTALLATION // LONG LIFE WARRANTY**

### SAFETY AGENCY LISTED

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.



PART#	REPL. CORE PART#
5" - #TT-AK245-V2	5" - #TT-AKCELL-5
9" - #TT-AK249-V2	9" - #TT-AKCELL-9

\*Replace core cell every two years.

### DIMENSIONS:

5" Unit: 6.5"H x 6"W x 8.5"L.  
9" Unit: 6.5"H x 6"W x 11.75"L.  
Mounting Plate: 8"H x 8"W.

**POWER:** 24V, 50/60Hz.

**WEIGHT:** Approx. 3 lbs.

**WARRANTY:** 5-yr ballast. 2-yr cell.

MULTIPLE PATENTS PENDING

**5YR\***  
**WARRANTY**

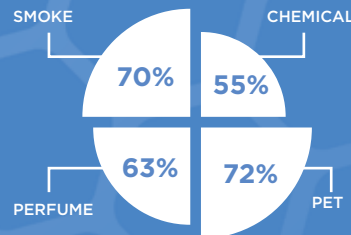


# ENJOY ODOR & GERM FREE INDOOR AIR... AND SURFACES!

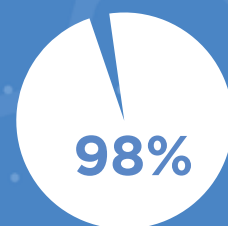
THE AIR KNIGHT® GENERATES NATURAL OXIDIZERS THAT SEEK OUT AND BREAK DOWN POLLUTANTS IN THE AIR...

AND ON SURFACES ANYWHERE CONDITIONED AIR IS SUPPLIED.

MULTIPLE PATENTS PENDING



ODOR REDUCTION



REDUCTION RATE\*

Proven surface bacteria reduction rate over a 24hr period.

\* Independent laboratory results.



## PRO-ACTIVE AIR PURIFICATION

The Air Knight® Air Purification System uses a unique new technology consisting of UV light energy combined with a 5-metal, quint-metallic core to produce a pro-active, advanced oxidation to cleanse air and surfaces.

This new technology produces ionic oxidizers, such as hydro-peroxides, super oxide ions and hydroxides. These oxidizers become hydrogen and oxygen molecules in the indoor air after the purification process.

By engineering the proper UV light spectrum in combination with the quint-metallic core, the Air Knight® produces a virtually maintenance free unit that reduces odors, air pollutants, VOC's (chemical odors), smoke, mold, bacteria, and viruses.

