

Air Knight®

AIR PURIFICATION SYSTEM

FRESH
AIR. DONE
BETTER.



Unique bi-polar ionization technology for more efficient air purification than ever before!

RESIDENTIAL

COMMERCIAL

INDUSTRIAL



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

REDUCES BACTERIA, MOLD, VIRUSES, ODORS, VOCs, SMOKE AND MORE // NEW IPG TECHNOLOGY // 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.



WITH

PX5 PHOTO IONIC OXIDATION

PART#

7" - #TT-AK24IPG-7

14" - #TT-AK24IPG-14

*Replace core cell every two years.

REPL. CORE PART#

7" - #TT-IPG-CELL7

14" - #TT-IPG-CELL14

DIMENSIONS:

7" Unit: 6.5"H x 6"W x 9.9"L.

14" Unit: 6.5"H x 6"W x 14.5"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!

**IPG REMOVES
OVER 2X MORE
VOLATILE ORGANIC
COMPOUNDS.** * Independent laboratory results.

99.97%

REDUCTION RATE*

Proven surface bacteria
reduction rate over a
24hr period.

49
µg/m³/min

PX5

117
µg/m³/min

PX5 + IPG

PRODUCES

350,000-550,000*
air scrubbing ions
every minute!

**ODOR & GERM
FREE AIR**

**TREATS
SURFACES**

**ENHANCES YOUR
AIR FILTRATION**

**HELPS REMOVE DUST,
POLLEN, DANDER**

**MOLD, VIRUSES,
BACTERIA, VOCs**



SUPPLY



RETURN

Air Knight 

The Air Knight® IPG installs in the supply duct of the HVAC System and provides fresh, clean air throughout the home.

PRO-ACTIVE AIR PURIFICATION

The Air Knight® IPG Air Purification System uses a unique bi-polar ionization system providing your air with both positive AND negative ion technology that encourages particles in the air to gather together, making even your existing air filter system better and more efficient than before.

In addition to the IPG feature, PX5 technology consisting of UV light energy combined with a 5-metal, quint-metallic core, purifies the air with pro-active air scrubbers. The high air flow design ensures that your IPG can handle the air volume from today's high SEER and commercial HVAC systems.

These dual technologies combine to make the Air Knight® a virtually maintenance free* unit that reduces odors, air pollutants, VOC's (chemical odors), smoke, mold, bacteria, and viruses.

www.airknightiaq.com

Scan with your
smartphone
to learn more.



New Generation Air Knight® PX5 & IPG Manufactured by Dust Free®, LP Rev. 3A 01/16

Air Knight 
AIR PURIFICATION SYSTEM

