

**HIGH PERFORMANCE** 

AS EASY AS

EXCELLENCE

# WHOLE HOME SOLUTIONS

FILTRATION, PURIFICATION, AND UV INACTIVATION SOLUTIONS IN YOUR HOME CREATE AN ENVIRONMENT THAT IS BETTER FOR EVERYONE.

Indoor air quality solutions designed to be industry leading technology at a price you can afford. Don't trust the air in your home to anything but the best.

## • FILTRATION.

Reduce dust, pollen, mold, and dander, as air circulates through your central air system.

## • PURIFICATION.

Home active air purification uses UV and Ionization to inactivate and reduce indoor pollutants in the air.\*

## $\circ$ UV INACTIVATION.

Germicidal UV lights work with filtration by inactivating SARS CoV-2 and bacteria on HVAC surfaces 24/7 where the light shines.\* Even when your HVAC system isn't running.

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

### Air Knight® and TechPure® products are tested using independent labs and universities. Visit https://www.airknightiaq.com/testing.

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

\* All third-party laboratory testing paid for by Dust Free®.

Air Knight® IPG - MS2 virus, Staphylococcus epidermis bacteria.

Air Knight<br/>® PX5 - MS2 virus, S. aureus ATCC 33592 (MRSA), S. py<br/>ogenes ATCC 19615.

 ${\sf TechPure} \circledast$  UV - SARS COV-2, MS2 virus, Bacillus thuringiensis bacteria, Aspergillus niger mold, and Serratia marcescens.

#### Professional installation required.

#### 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.





# FILTRATION. PURIFICATION. UV INACTIVATION.

WWW.AIRKNIGHTIAQ.COM

### THE INDOOR AIR QUALITY STRATEGY

Integrate 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 an IAQ solution, customtailored to your specific needs.

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## TECHPURE® AIR CLEANER REMOVES AIRBORNE PARTICLES FOR FRESHER AIR IN YOUR HOME

AIR KNIGHT® IPG ULTIMATE PRO-ACTIVE AIR PURIFICATION

Meets UL 2998 no ozone standards and is CARB certified.

## AIR KNIGHT<sup>®</sup> AIR PURIFICATION WITH UV TECHNOLOGY

Meets UL 2998 no ozone standards and is CARB certified.

Air Knight

TECHPURE® UV UV COIL TREATMENT

Top

Töplech UV

Meets UL 2998 no ozone standards and is CARB certified.

Protect those in your facility from airborne particulates, allergens, dust, and dander. Cleans the air in your building every time your heating and cooling system is on.

- Electrostatically charged, 100% synthetic media to provide high particulate efficiency
- MERV 11 and MERV 13 filtration options
- Easy filter cartridge replacement lasts up to 12
  months

The Air Knight<sup>®</sup> IPG uses UV technology and bipolar ionization to reduce dust, dander, VOC's, while inactivating virus and bacteria.\* New ion technology improves the performance of existing fitration systems.

- New and improved carbon fiber ionization
- Removes 2X more VOC's than PX5 alone
- Laboratory tests show 91.8% MS2 virus reduction\*
- UL 2998 validated no ozone

The Air Knight<sup>®</sup> PX5 Air Purification System uses advanced UV technology to improve indoor air quality.

- Reduces or inactivates odors, virus, and bacteria\*
- Laboratory tests show 98.75% reduction of s. aureus bacteria\*
- Commercial use refers only to the 9" model
- UL 2998 validated no ozone

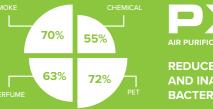
Laboratory-tested and proven to inactivate SARS CoV-2, MS2 virus, and bacteria.\* Germicidal UV optimizes your indoor air quality by sanitizing coils, drain pans, and duct surfaces.

- Operates 24/7 sanitizing cooling coils, drain pans, and duct surfaces.
- Works in conjunction with your air filter.
- Designed for any residential system
- UL 2998 validated no ozone

WHEN USED IN CONJUNCTION WITH THE AIR KNIGHT<sup>®</sup> IPG, TESTING SHOWS AN **EFFICIENCY INCREASE OF 10%**.



91.8% MS2 VIRUS REDUCTION\* Proven surface virus reduction over a 60 minute period.



REDUCES ODORS AND INACTIVATES BACTERIA.\* OPTIMIZE INDOOR AIR QUALITY BY INACTIVATING SARS COV-2 IN 0.25 SECONDS ON SURFACES WHERE THE LIGHT SHINES.\*