AIR KNIGHT® PX5 7-yr limited warranty. 2-yr on cell.

Models	Dimensions[1]	Power / Output	Weight	Replacement Core[2]	Airflow
5" - TT-AK245-V2	6.5"H X 6"W X 8.5"L	24V, 50/60Hz / 13.3 Watts	Approx. 3lbs.	TT-AKCELL-5	Up to 2000 CFM
9" - TT-AK249-V2	6.5"H X 6"W X 11.75"L	24V, 50/60Hz / 13.3 Watts	Approx. 3lbs.	TT-AKCELL-9	Up to 3000 CFM

1. Mounting Plate: 8"H x 8"W.   2. Replace core every two years.

AIR KNIGHT® IPG 7-yr limited warranty. 2-yr on cell.

Models	Dimensions[1]	Power / Output	Weight	Replacement Core[2]	Airflow
7" - TT-AK24IPG-7	6.5"H X 6"W X 9.9"L	24V, 50/60Hz / 19.2 Watts	Approx. 3lbs.	TT-IPG-CELL-7	Up to 2000 CFM
14" - TT-AK24IPG-14	6.5"H X 6"W X 14.5"L	24V, 50/60Hz / 19.2 Watts	Approx. 3lbs.	TT-IPG-CELL-14	Up to 3000 CFM

1. Mounting Plate: 8"H x 8"W.   2. Replace core every two years.

AIR KNIGHT® PTAC/ETAC 2-yr limited warranty.

Model	Dimensions	Power	Weight	Replacement Core[1]	Airflow
TT-AKPTAC-230	2.25"H x 1.5"W x 5.9"L	230V	Approx. 1lb.	TT-AKPTAC-CELL	Up to 500 CFM
TT-AKPTAC-265	2.25"H x 1.5"W x 5.9"L	265V	Approx. 1lb.	TT-AKPTAC-CELL	Up to 500 CFM

1. Replace core every two years.

TECHPURE® UV 5-yr limited warranty. 2-yr on lamp.

Model	Dimensions[1]	Power	Lamp[2]	Replacement Lamp	Airflow
TT-UV24-15	5"L x 3.25"W x 2"H	24V, 50/60Hz, 1.1A	15" length.	TT-UVB15	Up to 2000 CFM

1. Bracket: 3.5"L x 2.25"W x 3.5"H.   2. 18,000 hr lamp life continuous operation.

TECHPURE® MEDIA AIR CLEANER

MERV 11 Furnace Models	MERV 13 Furnace Models	Dimensions w/door (+0.75") (D x H x W)	MERV 11 Replacement Filter	MERV 13 Replacement Filter	Replacement Filter Dimensions
TT-MAC-1625	TT-MAC13-1625	27.875"x 17"x 6.063"	TT-FM-1625	TT-FM13-1625	16" x 25" x 4"
TT-MAC-2020	TT-MAC13-2020	22.875" x 21" x 6.063	TT-FM-2020	TT-FM13-2020	20" x 20" x 4"
TT-MAC-2025	TT-MAC13-2025	27.875" x 21" x 6.063"	TT-FM-2025	TT-FM13-2025	20" x 25" x 4"
TT-MAC-1429	TT-MAC13-1429	28.5" x 14.25" x 6.063"	TT-FM-1425	TT-FM13-1425	14" x 25" x 4"
TT-MAC-1729	TT-MAC13-1729	29.125" x 17.25" x 6.063"	TT-FM-1625	TT-FM13-1625	16" x 25" x 4"
TT-MAC-2129	TT-MAC13-2129	29.125" x 21.25" x 6.063"	TT-FM-2025	TT-FM13-2025	20" x 25" x 4"
TT-MAC-2429	TT-MAC13-2429	29.125" x 24.25" x 6.063"	TT-FM-2424	TT-FM13-2424	24 x 24" x 4"

MERV 11 Air Handler Models	MERV 13 Air Handler Models	Dimensions w/door (+0.75") (D x H x W)	MERV 11 Replacement Filter	MERV 13 Replacement Filter	Replacement Filter Dimensions
TT-MAC-1422	TT-MAC13-1422	22.875" x 14.25" x 6.063"	TT-FM-1420Q	TT-FM13-1420	14" x 20" x 4"
TT-MAC-1722	TT-MAC13-1722	22.875" x 17" x 6.063"	TT-FM-1620	TT-FM13-1620	16" x 20" x 4"
TT-MAC-2122	TT-MAC13-2122	22.875" x 21" x 6.063"	TT-FM-2020	TT-FM13-2020	20" x 20" x 4"
TT-MAC-2522	TT-MAC13-2522	22.875" x 25.25" x 6.063"	TT-FM-2025	TT-FM13-2025	20" x 25" x 4"

EPA Establishment No. 73316-TX-1

Visit http://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.

* Independent laboratory testing:

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

Air Knight® PX5 - MS2 virus, S. aureus ATCC 33592 (MRSA), S. pyogenes ATCC 19615.

TechPure® UV - SARS COV-2, MS2 virus, Bacillus thuringiensis bacteria, Aspergillus niger mold, and Serratia marcescens.

Professional installation required.

Made in USA

COMFORT CE EXCELLENCE
Carrier Enterprise

HIGH PERFORMANCE
IAQ HOME
AS EASY AS 1-2-3

FILTRATION. PURIFICATION. UV INACTIVATION.

WWW.AIRKNIGHTIAQ.COM

Air Knight   TopTech   TechPure

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.

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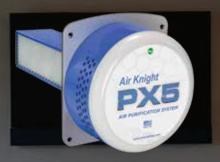Reduce dust, pollen, mold, and dander, as air circulates through your central air system.

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

3. 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.

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

AIR KNIGHT® IPG
ULTIMATE PRO-ACTIVE AIR PURIFICATION

AIR KNIGHT® PX5
AIR PURIFICATION WITH UV TECHNOLOGY

AIR KNIGHT® PTAC/ETAC
ADVANCED AIR PURIFICATION FOR PTAC/ETAC UNITS

TECHPURE® UV
UV COIL TREATMENT

Protect those in your home 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
- Low pressure drop (0.232" @ 492 FPM)
- MERV 11 and MERV 13 filtration options
- Easy filter cartridge lasts up to 12 months

The Air Knight® IPG uses UV technology and bi-polar 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*

The Air Knight® 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*

The power of the Air Knight® Air Purification System specifically designed for HVAC units utilized in hospitality facilities.
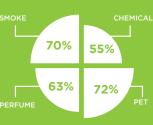
- Exceed guest expectations
- Installs in PTAC/ETAC units
- For models up to 500 CFM

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

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

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

SMOKE 70%
CHEMICAL 55%
PERFUME 63%
PET 72%

PX5
AIR PURIFICATION SYSTEM
REDUCES ODORS AND INACTIVATES BACTERIA.*

AIR PURIFICATION FOR HOSPITALITY FACILITIES AND APPLICATIONS!

OPTIMIZE INDOOR AIR QUALITY BY *INACTIVATING SARS COV-2 IN 0.25 SECONDS* ON SURFACES WHERE THE LIGHT SHINES.*