



The Indoor Air Quality Expert

INDOOR AIR QUALITY DISINFECTION



RESIDENTIAL
COMMERCIAL
INDUSTRIAL
MEDICAL
AGRICULTURAL

WWW.FRESH-AIREUV.COM

INDOOR AIR QUALITY INNOVATION

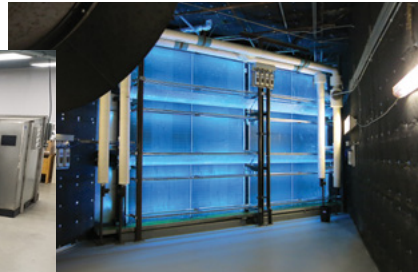
Fresh-Aire UV is recognized the world over as a leader in the areas of UV light disinfection and indoor air quality. Our products reduce indoor air pollution, sterilize viruses, bacteria, and mold, neutralize odors and VOCs, and provide chemical-free air and surface disinfection. Fresh-Aire UV is the innovation leader with numerous patents and industry awards.



Award-winning residential products such as APCO-X and Blue-Tube UV are worldwide best sellers.



In-house ASHRAE 145.2 Test Chamber



Fresh-Aire UV Commercial UVGI

Every Fresh-Aire UV product benefits from our continuous research and development efforts in the areas of indoor air quality, ultraviolet germicidal irradiation, photocatalytic oxidation, polarized filtration, etc. Products are engineered to the highest standards not only for performance and durability but also for efficient distribution and ease of installation. Fresh-Aire UV is one of the few manufacturers with its own ASHRAE 145.2 Test Chamber for air quality research.



Fresh-Aire UV ESDS System in hospital clean-room

DOING OUR PART

The recent global pandemic has woken the world up to the true value of UV-C light disinfection and related technologies. Our products have been proven to sterilize all types of viruses, bacteria and mold, in the air and on surfaces. To learn more about our efforts help in fight the pandemic please read the [Fresh-Aire UV Coronavirus Update](#)



DESIGNED & ASSEMBLED IN THE U.S.A.



Fresh-Aire UV products are manufactured in Jupiter, Florida. We are committed to being responsible members of our community and offer a safe and congenial work environment for our employees.



Our products are made almost entirely in the USA. It is our policy to use American made materials and subcomponents whenever practical.



Most of our products also come with a lifetime warranty on all parts (except lamps and media). Fresh-Aire UV takes special pride in our excellent reputation for customer service among HVAC professionals.

APCO-X

AIR TREATMENT SYSTEM

FRESH-AIRE UV

The Indoor Air Quality Expert

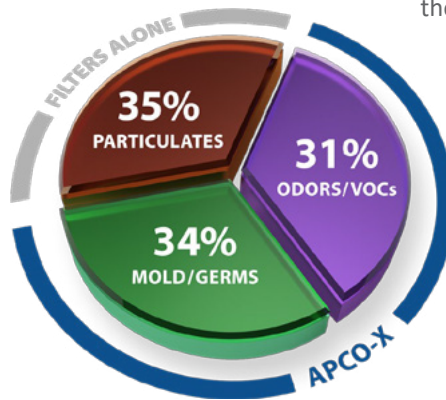
APCO-X is our most advanced whole-house air treatment system yet. It is the result of ten years of APCO development and has revolutionized indoor air quality with significantly improved performance, functionality, and reliability.

FEATURES

- 33% more effective than previous model in laboratory tests
- V-Twin carbon element with 65% more effective surface area
- EverCarbon™ cells with antimicrobial nanotechnology
- Face-plate rotates for 90° installation
- LED status and lamp fault indicator
- Translucent polycarbonate housing
- 3 year UV-C lamp

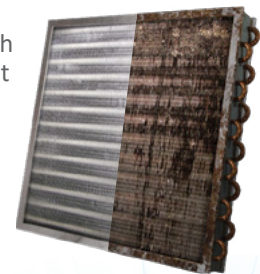
THE OTHER TWO THIRDS

Conventional filters are only effective against particulates, like dust. Carbon UV is proven to safely reduce both VOCs and biological contaminants inside the air system and throughout the home.



APCO-X features an entirely new V-Twin EverCarbon Matrix™ with an antimicrobial nanotech coating and 65% more effective carbon surface area. The result is a 33% improvement in performance compared to the original APCO.

Coil with UV Light



Coil with Mold

BENEFITS

- Whole-house air purification
- Neutralizes odors & toxic VOCs
- Kills viruses, mold, & bacteria
- Improves indoor air quality
- Inhibits HVAC mold growth

APCO-X

KILLS VIRUSES & NEUTRALIZES VOCs

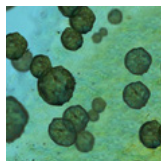
Reduce Microbes & Odor Causing VOCs



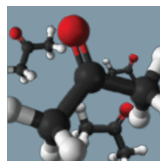
VIRUSES



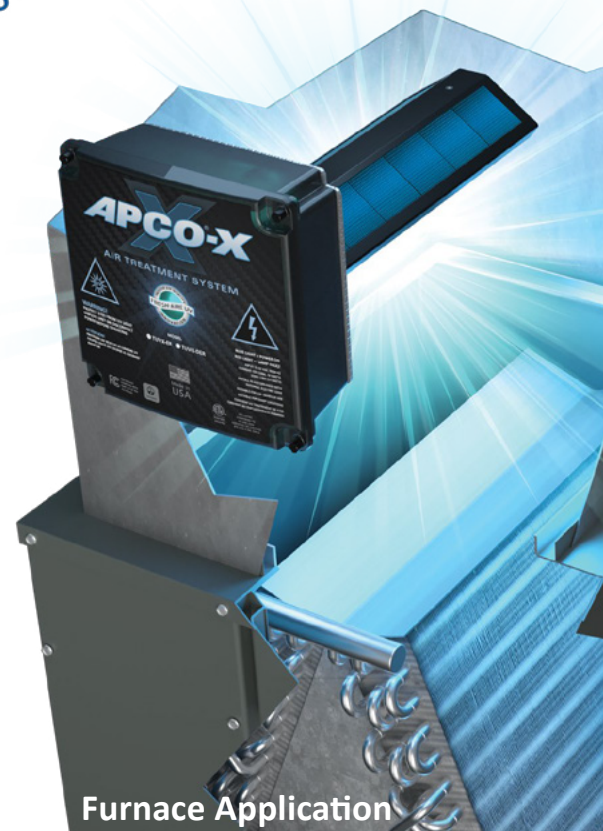
BACTERIA



MOLD



VOCs



Furnace Application

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APCO-X

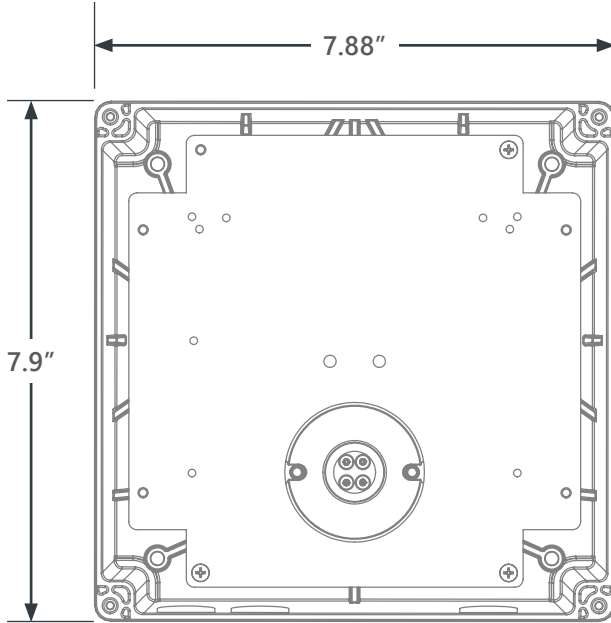
AIR TREATMENT SYSTEM



The Indoor Air Quality Expert



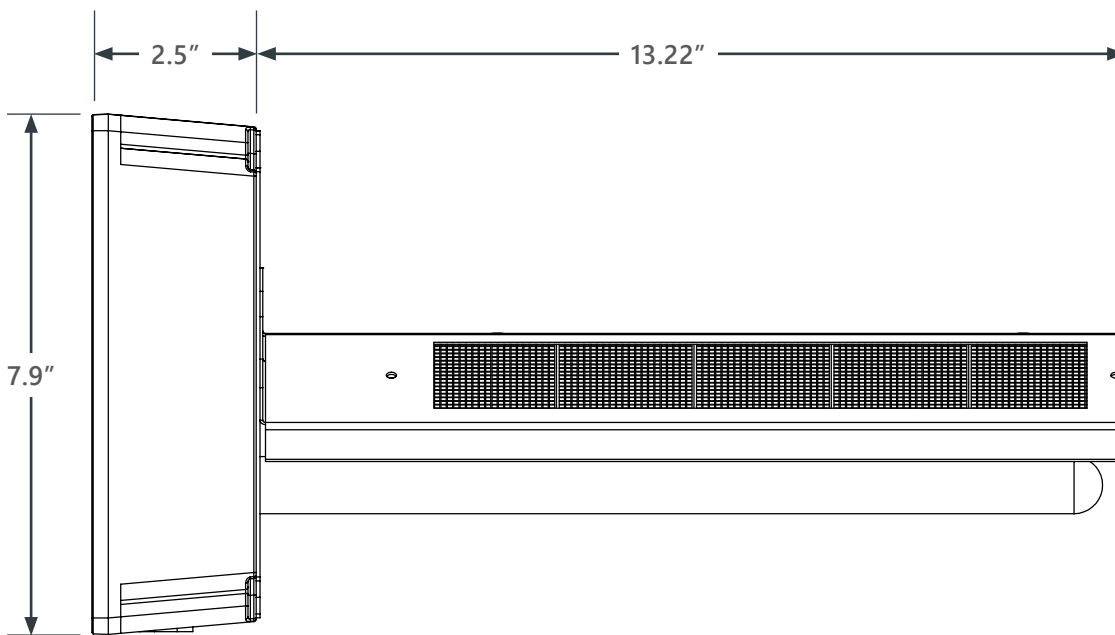
SPECS



APCO-X Specs	
UV Lamp	254 nm germicidal UV-C, quartz hot filament
Dimensions	Cell & Lamp: 5.8"W x 3.25"H x 13.2"D Enclosure: 7.6"L x 7.6"W x 2.2"D
ER models Electrical	18-32 VAC, 60 Hz, 0.68 Amps, 16 VA
SI DI models Electrical	120-277 VAC, 50/60 Hz, 0.51 Amps/120V Thru 0.22 Amps/277V
Pressure Drop	<0.01" w.c. @ 400 FPM
Warranty	Lifetime for all parts except lamp

Part Numbers		
18-32 VAC		Replacement Lamp
TUV-APCOX-ER3	3 Year Lamp	TUVL-315
18-32 VAC with 2nd UV Lamp for Coil		Replacement Lamps
TUV-APCOX-DER3	3 Year Lamp (2)	TUVL-315
120-277 VAC		Replacement Lamp
TUV-APCOX-SI3P	3 Year Lamp	TUVL-315
120-277 VAC with 2nd UV Lamp for Coil		Replacement Lamps
TUV-APCOX-DI3P	3 Year Lamp (2)	TUVL-315

EPA
Est. Reg. No.
075179-FL-002



DESIGNED & ASSEMBLED IN THE U.S.A.

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LIT-FAUV-APCOX-SPECS 091721

APCO

ORIGINAL RT & MAG

FRESH-AIRE UV

The Indoor Air Quality Expert

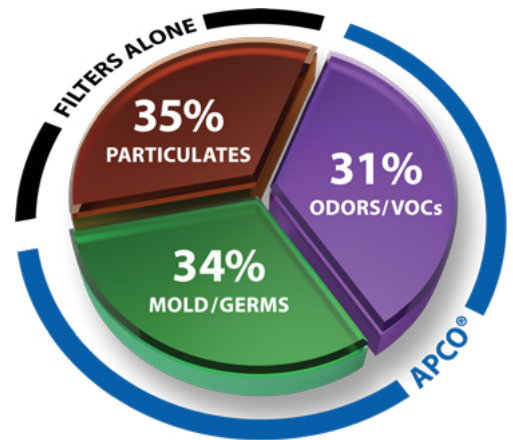
The original APCO® Whole-House Air Purifier cleans the air by combining UVC light and activated carbon; two technologies proven to be most effective at killing germs, and removing odors by reducing chemical vapors known as volatile organic compounds (VOCs). Some of them, like formaldehyde and acetone, are known to be toxic.

FEATURES

- Duct or magnet mount
- Easy to install
- Lifetime carbon cells
- Ozone-free
- Lifetime warranty

BENEFITS

- Whole-house air purification
- Neutralizes odors & toxic VOCs
- Fights mold, bacteria, & viruses
- Improves indoor air quality
- Inhibits HVAC mold growth



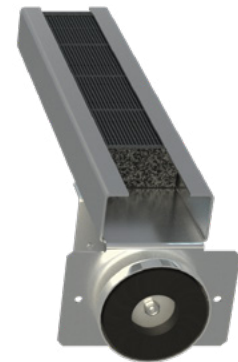
Duct Mount RT
(for smaller ducts)



Duct Mount



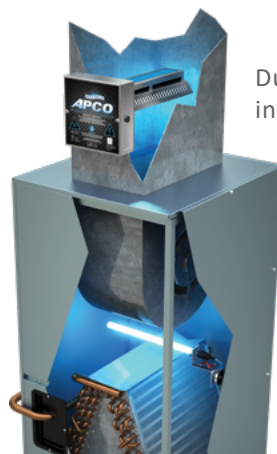
Magnet Mount 15



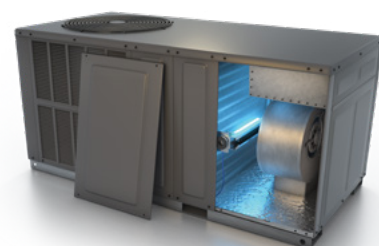
Magnet Mount 11



Duct Mount in furnace



Duct Mount Dual in air handler

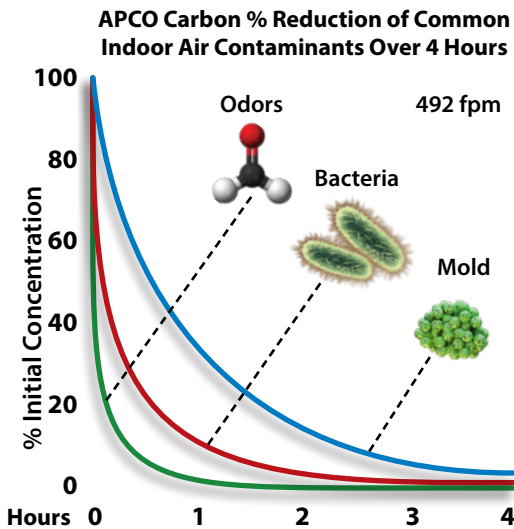


Magnet Mount in package unit

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ORIGINAL RT & MAG TECHNICAL DATA

APCO® utilizes proprietary UV-reactive carbon cells to disinfect the air and neutralize odors and volatile organic compounds (VOCs) in the indoor air. The system uses specially prepared adsorption media to capture VOCs, then, with the help of a 254 nm germicidal UVC lamp, the captured constituents are neutralized through an innovative reaction process which breaks them down into elemental carbon dioxide and water vapor.



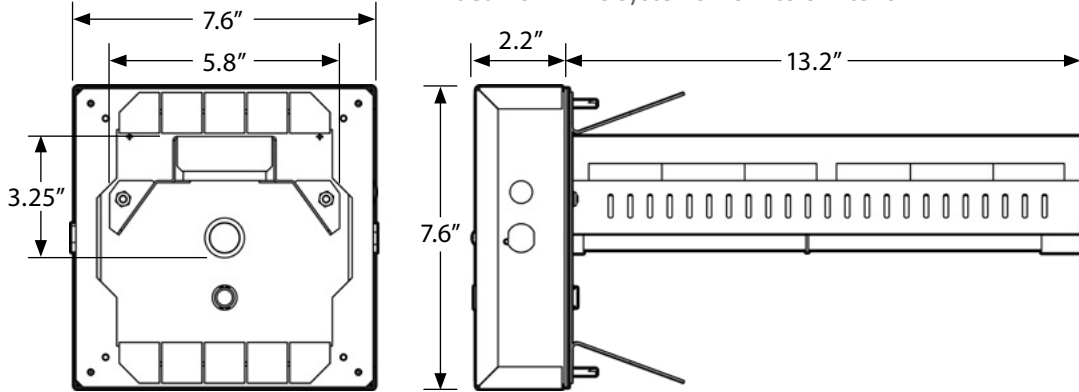
The monolithic carbon cells in APCO® are regenerative. Under normal operation it requires no maintenance and does not need to be replaced. Additionally, the UVC light in APCO® disinfects the moving air stream reducing airborne mold, bacteria, and viruses. The UV light also reduces any build up of mold within the air handler and ducts.

APCO TECHNICAL DATA	
UV Lamp	254 nm Germicidal UVC Spectrum Quartz Hot Filament
Carbon Cell	Advanced Monolithic Adsorptive Carbon cell with proprietary absorption media and proven TiO2 photo-catalyst
Cell per In2	16
Cell Surface Area	250 m2/gm
Bulk Density	1.44 gm/cm2
Pressure Drop	<0.01" w.c. @ 400 FPM
VOC Activity	40-60% absorption per pass
Max Operating Temp.	400 degrees F



APCO CARBON

- High or low-voltage internal power supply
- Slotted flanges enhance air flow
- Ideal for HVAC systems from to 3-7 tons



18-32 VAC MODELS

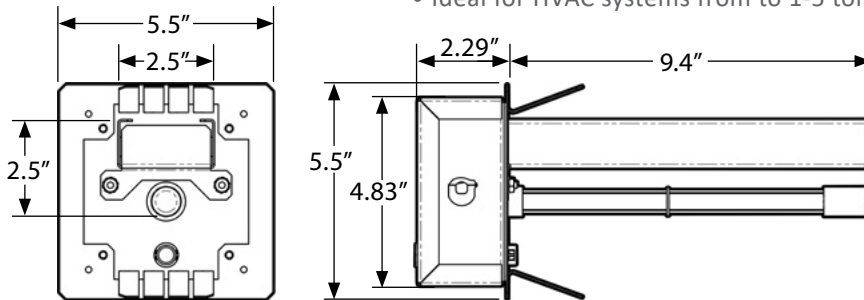
TUV-APCO-ER
TUV-APCO-ER2
TUV-APCO-DER
TUV-APCO-DER2

120-277 VAC MODELS

TUV-APCO-SIP2
TUV-APCO-DIP2

APCO RT

- High or low-voltage remote power supply
- Requires only 10" clearance within the duct
- Ideal for HVAC systems from to 1-5 tons



18-32 VAC RT MODELS

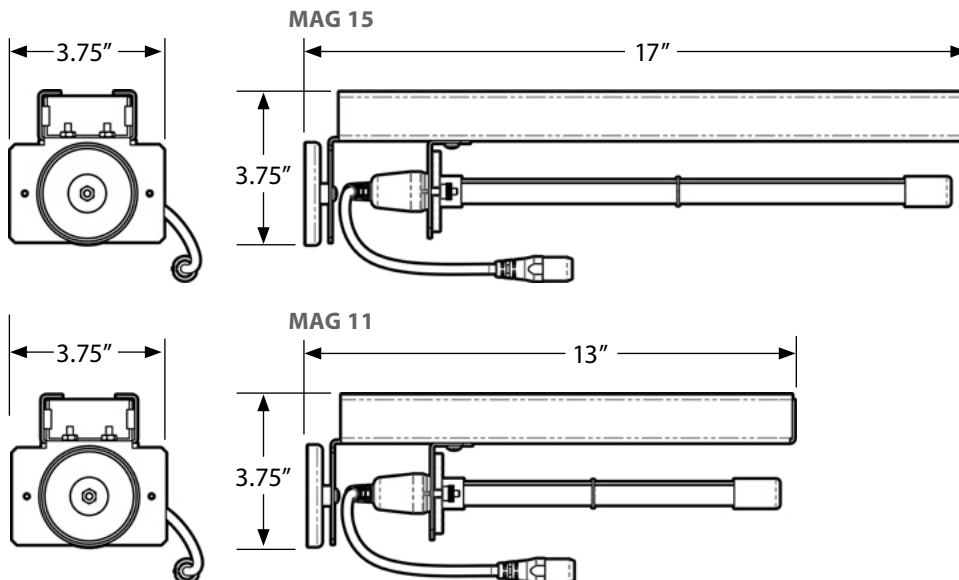
TUV-APCO-RT-ER2

120-277 VAC RT MODELS

TUV-APCO-RT-ST2
TUV-APCO-RT-DT2

APCO MAG

- High or low-voltage remote power supply
- Removable magnet for internal mounting
- Ideal for package units



18-32 VAC MAG 15 MODELS

TUV-APCO-MAG15-ER2

120-277 VAC MAG 15 MODELS

TUV-APCO-MAG15-DT2

18-32 VAC MAG 11 MODELS

TUV-APCO-MAG11-ER2

ORIGINAL RT & MAG



Original APCO Specs		
UV Lamp	254 nm germicidal UVC, quartz hot filament	
Dimensions	Cell & Lamp: 5.8"W x 3.25"H x 13.2"D Enclosure: 7.6"L x 7.6"W x 2.2"D	
ER models Electrical	18-32 VAC, 60 Hz, 0.68 Amps, 16 VA	
SI DI models Electrical	120-277 VAC, 50/60 Hz, 0.41 amp/120V thru 0.18amp/277V	
Pressure Drop	<0.01" w.c. @ 400 FPM	
Warranty	Lifetime for all parts except lamp	
Part Numbers		
18-32 VAC		Price
TUV-APCO-ER	1 Year Lamp	
TUV-APCO-ER2	2 Year Lamp	
18-32 VAC with 2nd UV Lamp for Coils		
TUV-APCO-DER	1 Year Lamp (2)	
TUV-APCO-DER2	2 Year Lamp (2)	
120-277 VAC		
TUV-APCO-SIP2	2 Year Lamp	
120-277 VAC with 2nd UV Lamp for Coils		
TUV-APCO -DIP2	2 Year Lamps (2)	

APCO RT Specs		
UV Lamp	254 nm germicidal UVC, quartz hot filament	
Dimensions	Cell & Lamp: 2.5"W x 2.5"H x 9.4"D Enclosure: 4.83"L x 4.83"W x 2.29"D	
ER models Electrical	18-32 VAC, 60 Hz, 0.68 Amps, 16 VA	
ST DT models Electrical	120-277 VAC, 50/60 Hz, 0.41 amp/120V thru 0.18amp/277V	
Pressure Drop	<0.01" w.c. @ 400 FPM	
Warranty	Lifetime for all parts except lamp	
Part Numbers		
18-32 VAC		Price
TUV-APCO-RT-ER2	2 Year Lamp	
18-32 VAC with 2nd UV Lamp for Coils		
TUV-APCO-RT-ST2	2 Year Lamp (2)	
120-277 VAC with 2nd UV Lamp for Coils		
TUV-APCO-RT-DT2	2 Year Lamps (2)	

APCO Mag Specifications	
UV Lamp	254 nm germicidal UVC, quartz hot filament
PCO Cell	Advanced Monolithic Adsorptive PCO cell with proprietary absorption media and proven TiO2 photo-catalyst
Pressure Drop	<0.01" w.c. @ 400 FPM
Dimensions	APCO MAG11 5.5"W x 4"H x 13"D APCO MAG15 5.5"W x 4"H x 17"D
Pressure Drop	<0.01" w.c. @ 400 FPM
Electrical ER Series	18-32 VAC, 60 Hz, 0.68 Amps, 16 VA Low-voltage power-supply
Electrical ST / DT Series	120-277 VAC, 50/60 Hz, 0.41 amp/120V thru 0.18amp/277V High-voltage power-supply
Warranty	Lifetime for all parts except lamp
APCO Mag 11 Part Numbers	
18-32 VAC	Price
TUV-APCO-MAG11-ER2	2 Year Lamp
APCO Mag 15 Part Numbers	
18-32 VAC	
TUV-APCO-MAG15-ER2	2 Year Lamp
120-277 VAC	
TUV-APCO-MAG15-DT2	2 Year Lamp (2)



BLUE-TUBE UV

GERMICIDAL UV LIGHT

FRESH-AIRE UV

The Indoor Air Quality Expert

The simple and complete choice for germicidal UV light for HVAC applications. Powerful UVC light kills germs continuously in the air and on surfaces inside the air system. The most popular Germicidal UV Light system in the world because of its reliability, ease of installation, innovative features, and quality components.

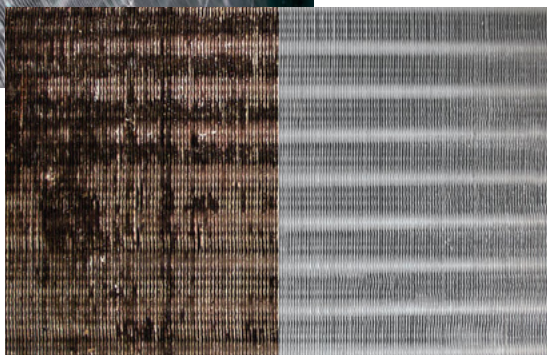
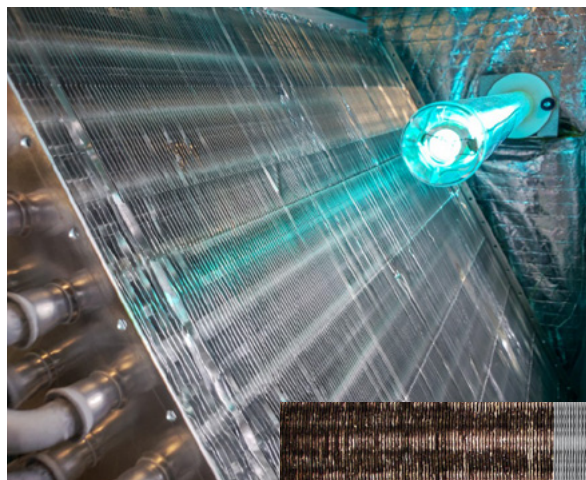
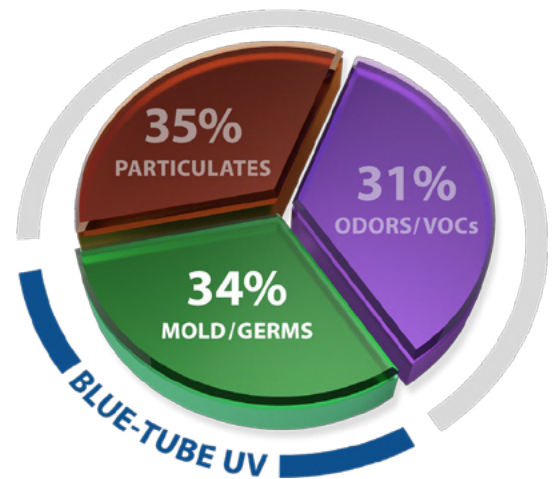
FEATURES

- Patented design
- 18-32 or 110-277 VAC power supply
- Z-Magnet for easy install
- 254 NM UVC light
- 1 or 2 year quartz lamp
- Lifetime warranty

BENEFITS

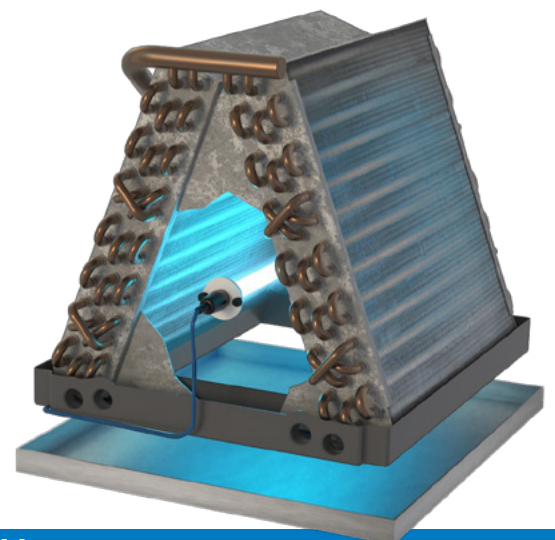
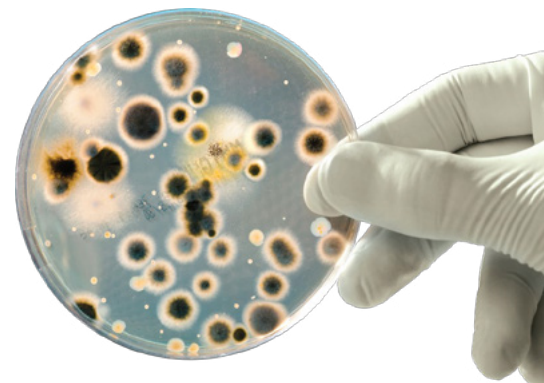
- Sterilizes airborne microbes including viruses, bacteria, mold
- Improves indoor air quality
- Inhibits mold growth on coils & HVAC system interior
- Saves energy/reduces maintenance costs

INDOOR AIR POLLUTION
DIVIDED BY THIRDS



Blue-Tube UV keeps AC coils clean

**KILLS
VIRUSES
BACTERIA
MOLD**



Extends the life of the HVAC System

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BLUE-TUBE UV

GERMICIDAL UV LIGHT

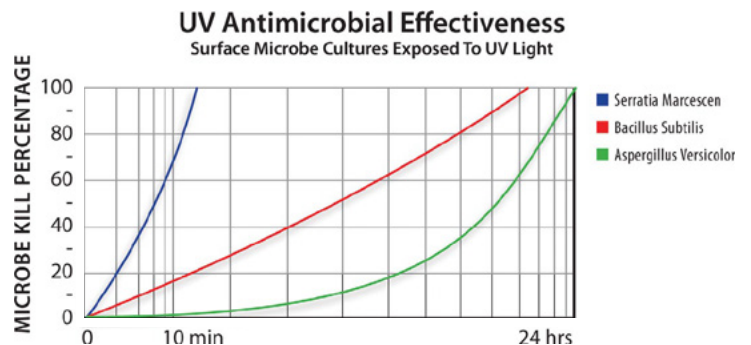
FRESH-AIRE UV

The Indoor Air Quality Expert



The unique germ-killing properties of UVC light have been known for over a century. UVC in sunlight is filtered by the Earth's atmosphere so microbes have no defense against it. Today this technology is used for hospital disinfection, food safety, and water purification. Blue-Tube UV is a patented device for air system disinfection and is the best-selling product of its type in the world.

Blue-Tube UV Specs		
UV Lamp	254 nm germicidal UVC, quartz hot filament	
Dimensions	Lamp: 15"L x 0.74" Dia. ER Power Supply: 4.1"W x 1.7" H x 1.8"D ST Power Supply: 5.0"W x 1.1" H x 2.4"D	
ER models Electrical	18-32 VAC, 60 Hz, 0.68 Amps, 16 VA	
ST models Electrical	120-277 VAC, 50/60 Hz, 0.41 amp/120V thru 0.18amp/277V	
Kit Includes	Power Supply, 6' Lamp Cable, UV Lamp, Magnetic 'Z' Bracket, Mounting Hardware, Panel Indicator, Installation Sticker	
Warranty	Lifetime for all parts except lamp	
US Patent #	7,704,463	
Part Numbers		
18-32 VAC		Replacement Lamp
TUV-BTER	1 Year Lamp	TUVL-115P
TUV-BTER2	2 Year Lamp	TUVL-215P
120-277 VAC		Replacement Lamps
TUV-BTST	1 Year Lamps	TUVL-115P
TUV-BTST2	2 Year Lamps	TUVL-215P



DESIGNED & ASSEMBLED IN THE U.S.A.



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LIT-FAUV-BT-SPEC 091621

AHU SERIES 1

GERMICIDAL UV LIGHT

FRESH-AIRE UV
The Indoor Air Quality Expert

The Fresh-Aire UV AHU Series 1 germicidal UV light system is installed in the central air system where it sterilizes airborne viruses and bacteria. It also suppresses mold growth on the cooling coils and surrounding areas while generally improving indoor air quality throughout the home. It is available in single/dual or triple/quad lamp configurations for more comprehensive UV light disinfection.

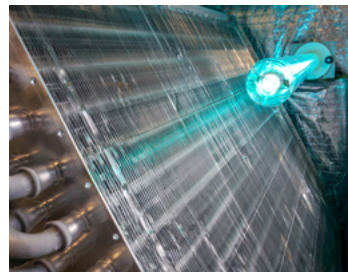
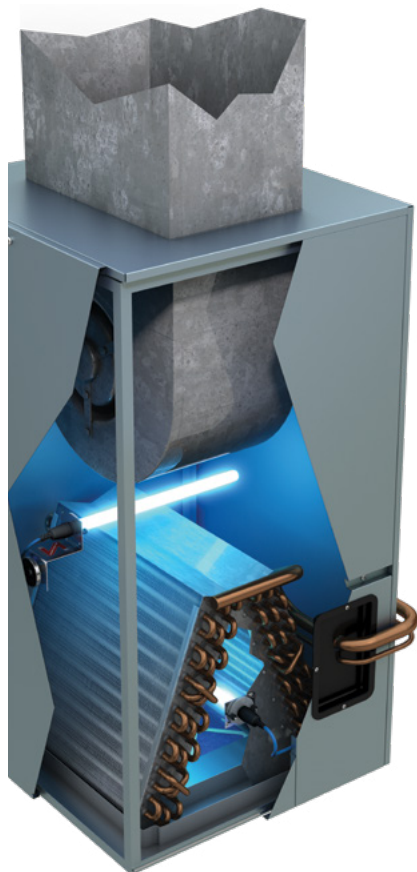


FEATURES

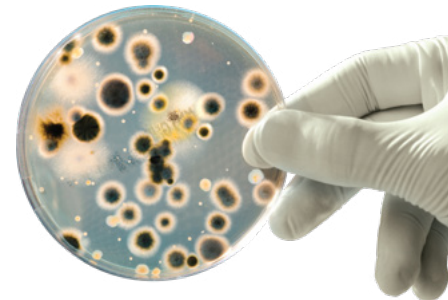
- Water-resistant shielded UVC lamp
- Heavy-duty Nema-rated power supply
- Automatic input voltage selection
- 120 - 277 VAC 50/60 Hz.
- Lifetime Warranty for all parts except lamps

BENEFITS

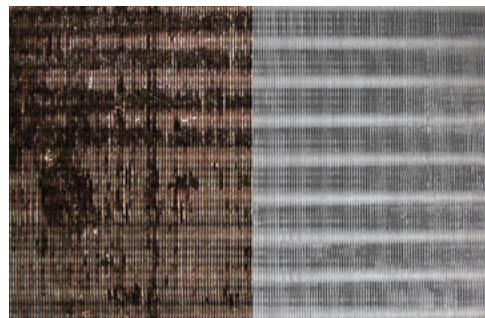
- Sterilizes airborne viruses, bacteria, mold
- Improves indoor air quality
- Inhibits HVAC mold growth
- Saves energy/reduces maintenance costs
- Improves indoor air quality



**KILLS
VIRUSES
BACTERIA
MOLD**

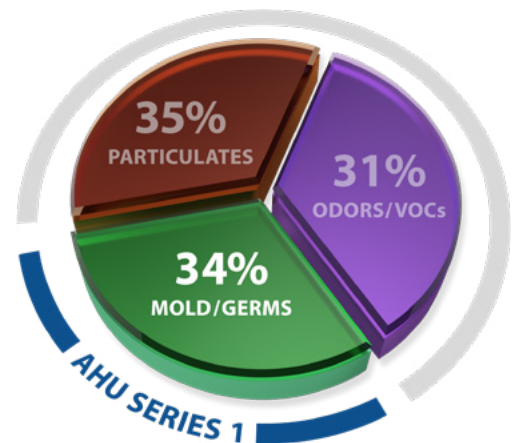


**Extends the life of
the HVAC System**



A biofilm on AC coils of only 0.002" can reduce efficiency by 37%! UV AHU Series 1 keeps AC coils clean and is the most cost-effective and practical solution.

**INDOOR AIR POLLUTION
DIVIDED BY THIRDS**



AHU SERIES 1

GERMICIDAL UV LIGHT



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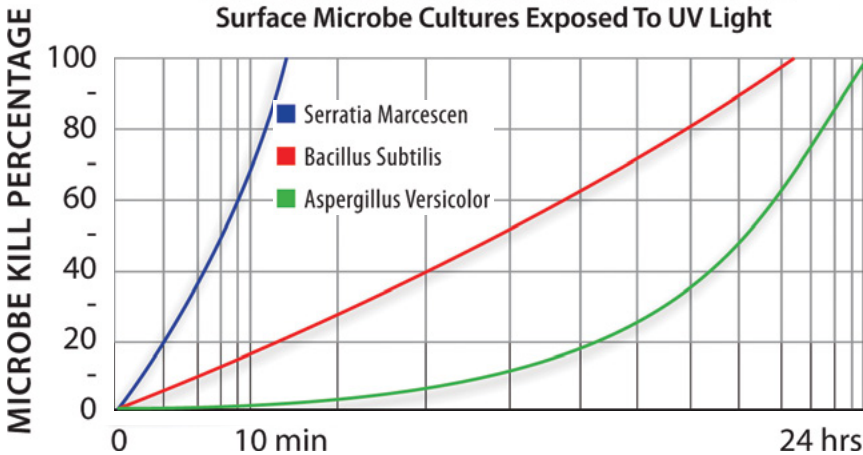
AHU Series 1 Specs		
UV Lamp	254 nm germicidal UVC, quartz hot filament	
Dimensions	Lamp: 15" L x 0.74" Dia. Power Supply: 8.75" L x 3.5" W x 2.5" D ST Power Supply: 5.0" W x 1.1" H x 2.4" D	
Electrical	Auto switching multi-voltage 0.51A /120V Thru 0.22A /277Vs	
Kit Includes	Power Supply (NEMA IP54), UV Lamp(s), 6' Lamp Cable, 6' Power Cord, Lamp Mounting Brackets, Mounting Hardware and Panel Indicator	
Warranty	Lifetime for all parts except lamp	
Part Numbers		
Single Lamp Systems		Replacement Lamp
TUV-100S-I	1 Year Lamp	TUVL-115P
TUV-200S-I	2 Year Lamp	TUVL-215P
Dual Lamp Systems		Replacement Lamps
TUV-100D-I	1 Year Lamps	TUVL-115P
TUV-200D-I	2 Year Lamps	TUVL-215P

Protecting our homes and families from airborne infectious diseases has become the highest priority. The unique germ-killing properties of UVC light have been known for over a century. Because UVC in sunlight is filtered by the Earth's atmosphere, microbes (including viruses) have no defense against it. This chemical-free technology is now used for hospital disinfection, food safety, and water purification.



UV Antimicrobial Effectiveness

Surface Microbe Cultures Exposed To UV Light



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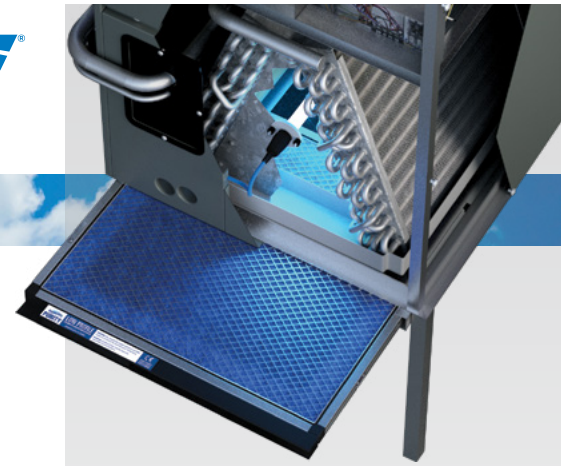
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AHU SPECS 100121

PURITY

LOW PROFILE

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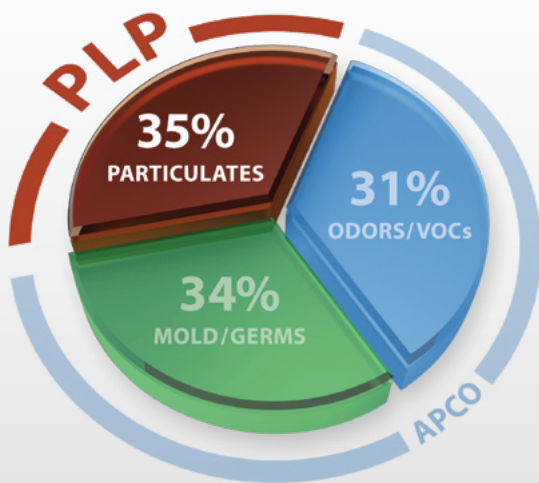


POLARIZED FILTRATION SYSTEM

Conventional HVAC filters only capture the largest particles. Unfortunately, it's the fine particulates that are the greater threat. There are costly filter systems on the market which capture fine particles but they require expensive retrofitting and tend to restrict air-flow, which increases static pressure resulting in reduced HVAC efficiency and energy loss.

- UV-reactive filter media with antimicrobial nanotechnology
- Captures particulates, allergens, pet dander, dust mites, spores, etc.
- 97% effective capturing particles down to .3 microns (.00001 inch)
- Low-cost media replacement (*3-6 months on average)
- Fits standard 1" filter slot
- Helps to reduce odors and VOCs
- Lifetime system warranty

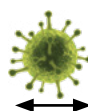
Purity Low Profile captures particulates of all sizes (down to an incredibly small 0.1 microns). It uses an electro-static charge to attract and clump particles together making them easier to capture without restricting air-



Airborne contaminants can be divided roughly into thirds. PLP captures particulates much more efficiently than conventional filters.



DUST MITE
10 microns



VIRUS
2 microns

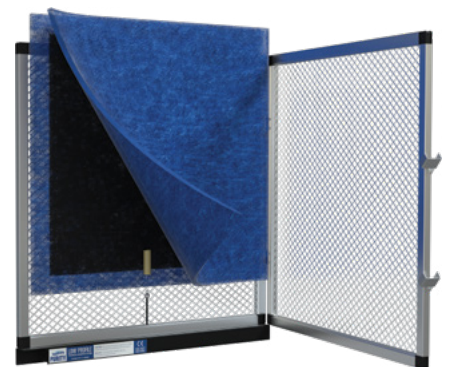
PLP CAPTURES

COARSE PARTICLES (<10 microns)

- Bacteria
- Dust & dirt
- Dust mites & debris
- Mold spores
- Pet dander
- Pollen

FINE PARTICLES (<2.5 microns)

- Atmospheric dust
- Pet allergens
- Smog
- Soot
- Tobacco smoke
- Viruses



PLP filter media is safe for use with germicidal UV lights. Most HVAC filters are not.

PURITY

LOW PROFILE



The Indoor Air Quality Expert

PLP FILTER ORDER FORM

To order PLP filters start by determining the size. Filters can be ordered by NOMINAL or ACTUAL SIZE. NOMINAL size is determined by measuring the space the filter fits in, ACTUAL size is determined by measuring the filter itself, generally 3/8" less than NOMINAL in both dimensions. So if the NOMINAL size is 20" x 20", the ACTUAL size of the filter itself is 19 5/8" x 19 5/8".

Specify NOMINAL or ACTUAL size

NOMINAL

ACTUAL

Width Height

REQUESTED BY

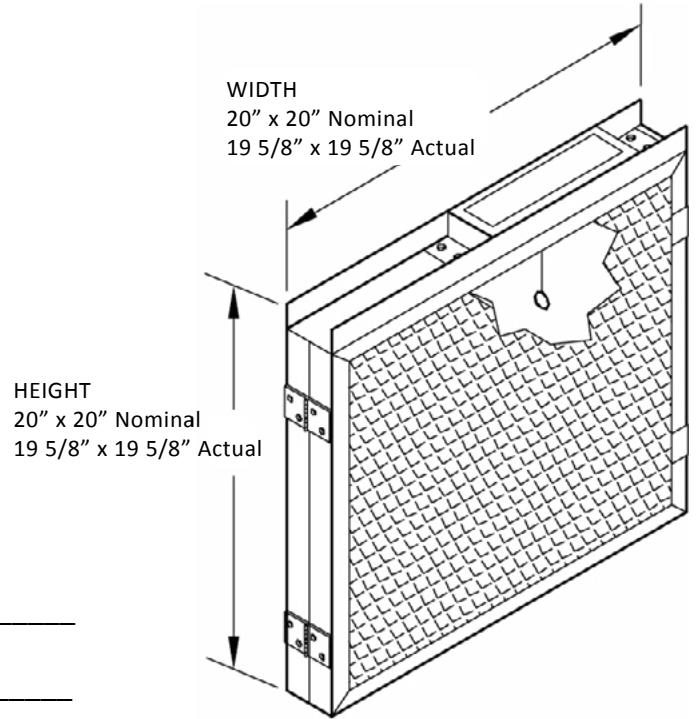
Name _____

Company _____

Phone _____

Email _____ City _____ State _____

Specifications	
Performance	97% @ 0.3 micron
Pressure Drop	0.12" @ 300 FPM
Dimensions	$3/8''$ of filter size x 1" deep
Electrical	24VAC, 0.07amps, 1.5VA, 50/60 Hz
Warranty	Lifetime all parts except media
Part#	TUV-PLP-XXYY
Replacement Media	TUV-PLPM-1-XXYY



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SALES@FRESH-AIREUV.COM 800-741-1195

DESIGNED & ASSEMBLED IN THE U.S.A.

TUV-PLP-SPECS 100121

MINI UV LED MINI-SPLIT SYSTEM

FRESH-AIRE UV
The Indoor Air Quality Expert

INFO & SPECS

Mini UV LED is the first-of-its-kind UV light LED system for mini-splits and similar limited space applications. Like all A/C systems, mini-splits are prone to internal mold growth and microbial contamination, particularly on and near the blower wheel. The LED light strip in Mini UV LED is designed to sterilize surfaces while having no impact on plastic materials.

FEATURES

- Fits mini-split & ceiling cassette A/C systems
- UV LED spectrum is safe for eyes & plastics
- Replaceable 40" Adhesive LED strip
- 50,000+ hour expected LED life
- LED strip trimmable in 4" increments
- 120-277 VAC power supply
- 5 year warranty on all parts

BENEFITS

- Maintains a clean mini-split system free from mold and microbial growth
- Saves energy/reduces maintenance costs
- Extends life of mini-split system
- Improves indoor air quality

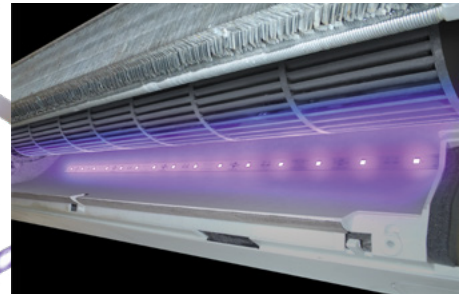
**LED Light
Will Not Harm
Plastics**



Mini-split installation

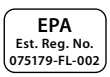


Mold thrives on mini-split blower wheels



Inhibits mold growth, extends mini-splits life, and is easy to install

Mini UV LED Specs	
Dimensions	LED strip: 40" L x 0.375" H Power Supply 5.12"L x 0.78H x 0.77D
Weight	1 lb.
Electrical	120, 230, 277 V ~ 0.47 A, 50/60 Hz PF ≥ 0.9, THD ≤ 20%
Kit Includes	120-277 VAC, 50/60 Hz, 0.41 amp/120V thru 0.18amp/277V
Kit Includes	40" LED strip, LED driver, #8 pan screws, panduit straps, warning stickers, manual
Warranty	Lifetime for all parts except lamp
Part Numbers	TUV-MINI-LED TUV-MINI-LED-SW (includes night switch)



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**DESIGNED &
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TUV-MINI-LED-SPECS 100121

BLUE-TUBE XL

COMMERCIAL UVC SYSTEM

FRESH-AIRE UV

The Indoor Air Quality Expert

This system is designed to improve indoor air quality by sterilizing airborne viruses, bacteria, and allergens. When coil-mounted it also saves energy and maintenance costs associated with commercial HVAC. A biofilm of only 0.002" can reduce efficiency by 37%! UVC germicidal disinfection is the most cost-effective and practical solution.

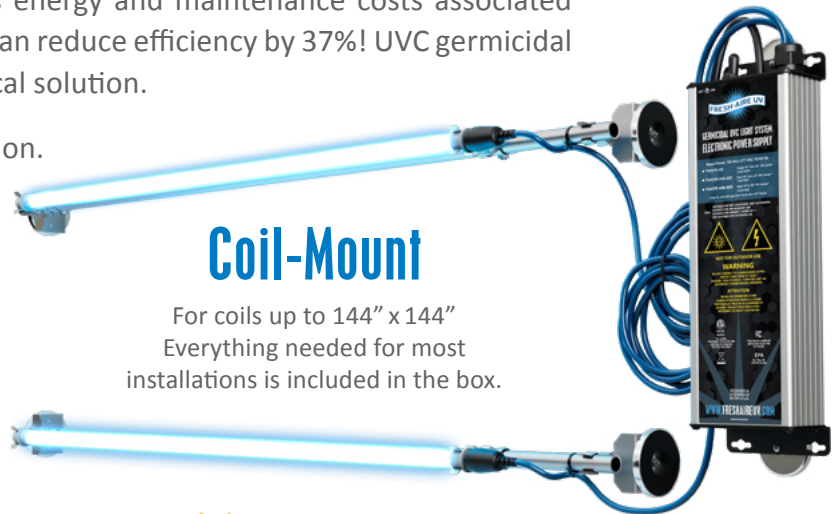
Blue-Tube XL offers easy and flexible installation. It includes an advanced multi-voltage, water-resistant power supply. All parts (except lamps) are covered by a lifetime warranty. This system also improves indoor air quality by sterilizing airborne bacteria, viruses, and allergens.

FEATURES

- Coil-mount for optimal biofilm disinfection
- Duct-mount for optimal airborne disinfection
- Fits coils up to 144" x 144"*
- High-output 2-year guaranteed UVC lamps
- Includes everything needed for most installations
- Scalable design for multi-lamp configurations
- Water-resistant 110-277V auto-sensing power supply
- Optional door interlock switch (TUV-INTLCK-SP)
- Produces no harmful ozone

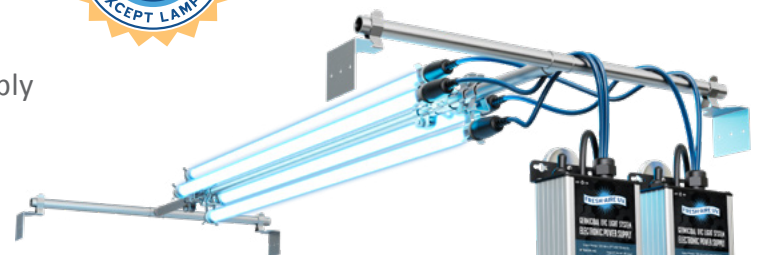
BENEFITS

- 99.9% surface disinfection GUARANTEED (coil)
- Sterilizes mold, bacteria, viruses
- Disinfects coil & drain pan
- Improves HVAC system efficiency (coil)
- Improves indoor air quality



Coil-Mount

For coils up to 144" x 144"
Everything needed for most installations is included in the box.



Duct-Mount

Use 1, 2, or 3 BTXL Dual Systems for duct-mounting parallel to the air stream for maximum airborne disinfection.

Control Box



Commercial Series Accessories

[View PDF](#)

UVC Radiometer



Safety Interlock Switch

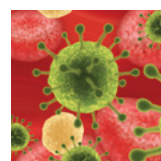


UVC Lamp Shield



BLUE-TUBE XL

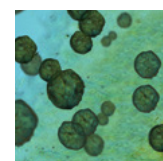
STERILIZES BIOLOGICAL PATHOGENS



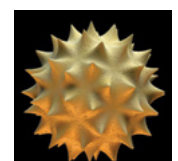
VIRUSES



BACTERIA



MOLD



ALLERGENS

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BLUE-TUBE XL



COIL SIZING CHART FOR AHU UNITS

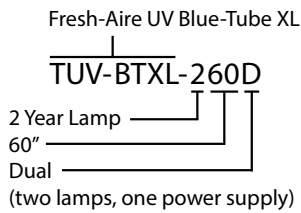
COIL WIDTH

COIL HEIGHT	COIL WIDTH										
	33"	40"	47"	56"	61"	72"	82"	98"	108"	120"	144"
24"	232S	232S	246S	246S	260S	260S	260S	246D	246D	260D	260D
32"	232S	232S	246S	246S	260S	260S	260S	246D	246D	260D	260D
40"	232S	232S	246S	246D	260S	260D	260D	246D (2)	246D (2)	260D	260D
56"	232D	232D	246D	246D	260D	260D	260D	246D (2)	246D (2)	260D (2)	260D (2)
62"	232D	232D	246D	246D	260D	260D	260D	246D (2)	246D (2)	260D (2)	260D (2)
72"	232D	232D	246D	246D	260D	260D	260D	246D (2)	246D (2)	260D (2)	260D (2)
82"	232D	232D	246D	246D	260D	260D	246D (2)	246D (3)	246D (3)	260D (3)	260D (3)
98"	232D (2)	232D (2)	246D (2)	246D (2)	260D (2)	260D (2)	246D (3)	246D (4)	246D (4)	260D (4)	260D (4)
108"	232D (2)	232D (2)	246D (2)	246D (2)	260D (2)	260D (2)	246D (3)	246D (4)	246D (4)	260D (4)	260D (4)
120"	232D (2)	232D (2)	246D (2)	246D (2)	260D (2)	260D (2)	246D (3)	246D (4)	260D (4)	260D (4)	260D (4)
144"	232D (2)	232D (2)	246D (2)	246D (2)	260D (2)	260D (4)	246D (4)	246D (4)	260D (4)	260D (4)	260D (4)

SIZING CHART FOR RTUS

1 - 3 Ton	4 - 5 Ton	6 - 10 Ton	12-14 Ton	16-20 Ton	25-30 Ton	35-40 Ton	45-50 Ton
TUV-200-DI or TUV-APCO-MAG15-ER2	TUV-200-DI or TUV-APCO-MAG15-ER2	232-S	246-S	246-D	260-D	260-D (2)	260D (3)

PART NUMBER KEY



- (2) = 2 Complete Systems
- (3) = 3 Complete Systems
- (4) = 4 Complete Systems



SINGLE & DUAL LAMP PLACEMENT

