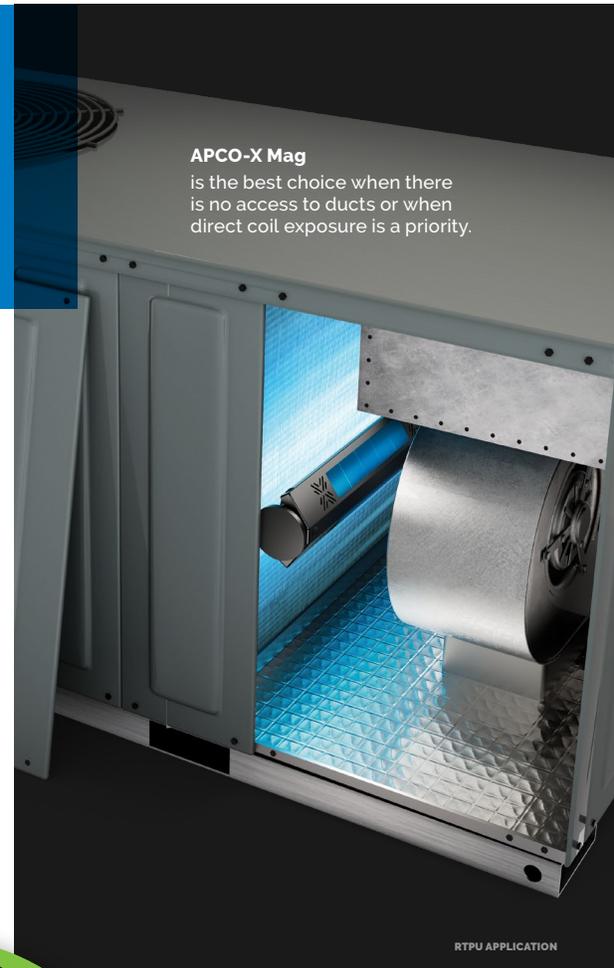


REVOLUTIONARY IAQ TECHNOLOGY

APCO-X Mag is the result of more than a decade of development and is our most advanced indoor air treatment system. It combines UVC light and our proprietary activated carbon technology to safely & effectively neutralize odor-causing VOCs and biological contaminants. It not only treats the air but also helps keep the HVAC system clean and efficient and extend it's life.

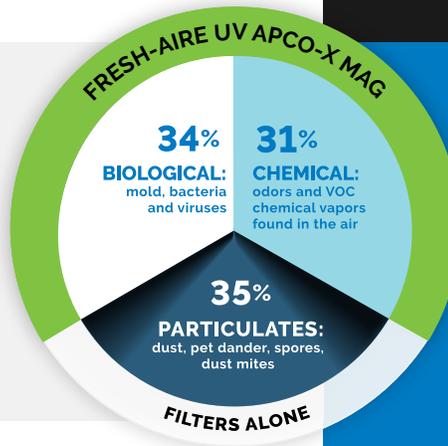
FEATURES/BENEFITS

Exclusive V-Twin EverCarbon Matrix™ with nanotech antimicrobial coating	Features 65% more effective surface area, improving performance 33% over previous model
Advanced 3-year UVC 254nm quartz lamp	Long lasting, safe and effective
Direct coil exposure	Ideal for limited-space HVAC systems with no duct access, or for direct coil exposure
UL Validated to produce no harmful ozone	Scientifically tested ensuring safety
Continuously treats the whole-system	Treats the air in the entire home all the time and is virtually maintenance free (UVC lamp replacement only)
Coated Anti-Vibration Magnet	Secures assemble in-place



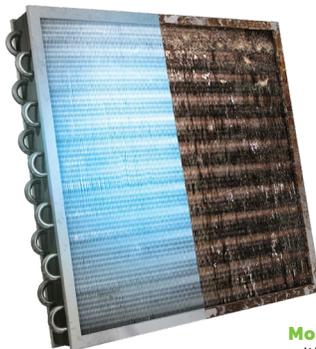
SAFELY AND EFFECTIVELY TREAT THE OTHER 2/3RDS

Conventional filters are only effective against particulates, like dust. APCO-X MAG is proven to safely reduce both biological and chemical contaminants inside the air system and throughout the building. Together, they address 99+% of the contaminants in the air.



CLEANS THE COIL AND DRAIN PAN

Helps keep the HVAC system running efficiently and extend its life.



Clean coils with UVC light

Moldy coils without UVC light

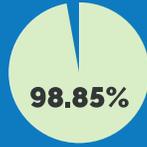
CLEAN AIR

viruses
pet odors
VOCs
cooking smells
allergens
germs
tobacco smoke
musty odors
mold

APCO-X Mag Neutralizes Mold, Bacteria, Viruses, and Allergens

We are committed to developing and validating our products. APCO-X (duct-mount) testing achieved incredible results:

Fresh-Aire UV systems are not intended to diagnose, treat, prevent, or cure any disease.



98.85%
Bacteria
(S.epideridis)*



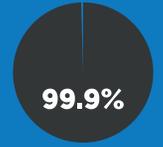
99.03%
Viruses
(MS2 coliphage)*



78.8%
Mold
(A.niger)*



99.9%
Odors
(VOCs)*



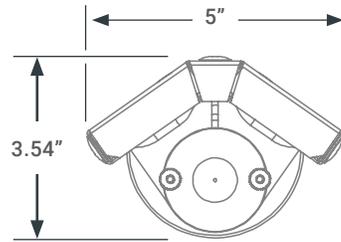
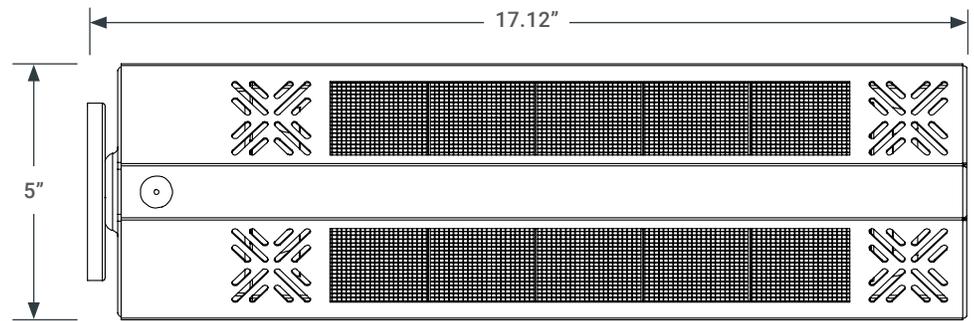
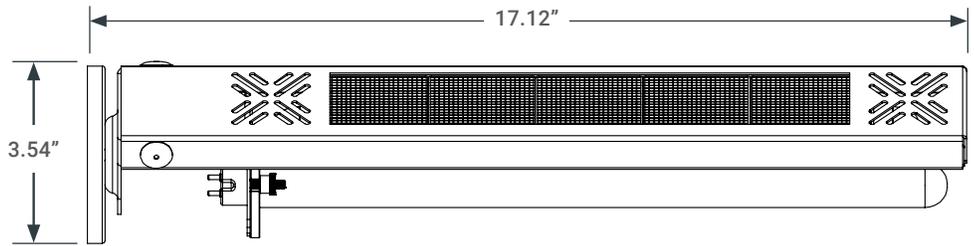
99.9%
SARS-CoV-2 virus
within 3 seconds of exposure**

* % Reduction of common indoor air contaminants over 4 hours. Tested at airflow velocity of 492-fpm (0.93m3/sec)

**The SARS-CoV-2 virus test was conducted at a distance of 6" on test surfaces in a laboratory setting.

MODELS

TUV-APCOX-MAG15-ER3	
Dimensions	3.54"H x 5"W x 17.12"D
Cells	12
UVC Lamp	TUVL-315
Power Supply	TUVP-ER (18-32 VAC)
TUV-APCOX-MAG15-ST3	
Dimensions	3.54"H x 5"W x 17.12"D
Cells	12
UVC Lamp	TUVL-315
Power Supply	TUVP-ST (120-277 VAC)
TUV-APCOX-MAG15-DT3 (Dual)	
Dimensions	3.54"H x 5"W x 17.12"D
Cells	12
UVC Lamp	TUVL-315
Power Supply	TUVP-DT (120-277 VAC)
TUV-APCOX-MAG11-ER3	
Dimensions	13.25"W x 5.0"H x 3.5"D
Cells	8
UVC Lamp	TUVL-311
Power Supply	TUVP-ER (18-32 VAC)
TUV-APCOX-MAG11-ST3	
Dimensions	13.25"W x 5.0"H x 3.5"D
Cells	8
UVC Lamp	TUVL-311
Power Supply	TUVP-ST (120-277 VAC)



SPECS

Common to all	
Carbon	Proprietary EverCarbon™ cells
Pressure Drop	<0.01" w.c. @ 400 FPM
Warranty	Lifetime for all parts except Lamps (3 Years)
Patent	U.S. patent #7,704,463
Low-Voltage (TUVP-ER) Electronic Power Supply	
Electrical	18-32 VAC, 60 Hz, 0.8 Amps, 20 VA
Dimensions	4.2"W x 1.8"H x 1.7"D
Warranty	Lifetime
High-Voltage (TUVP-ST/DT) Electronic Power Supply	
Electrical	0.18 Amps/120V Thru 0.09 Amps/277V 50/60 Hz
Dimensions	5.0"W x 2.4"H x 1"D
Warranty	Lifetime
3-Year UVC Lamp	
Spectrum	254 nm germicidal UVC
Type	Shielded Quartz Hot Filament
Dimensions	TUVL-315: 15"L x 0.9 Dia. TUVL-311: 11"L x 0.9 Dia.



DESIGNED & ASSEMBLED IN THE U.S.A.