

THE ORIGINAL WHOLE-HOUSE AIR PURIFIER

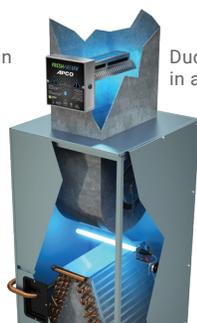
APCO® cleans the air by combining UVC light and activated carbon; two technologies that are effective at neutralizing germs and odors by reducing chemical vapors known as volatile organic compounds (VOCs).

FEATURES/BENEFITS

Duct or magnet mount	Whole-house air purification
Easy to install	Neutralizes odors & VOCs
Lifetime carbon cells	Help reduce mold, bacteria, & viruses
Ozone-free	Improves indoor air quality
Lifetime warranty	Inhibits HVAC mold growth



Duct Mount in furnace



Duct Mount Dual in air handler



Magnet Mount in package unit



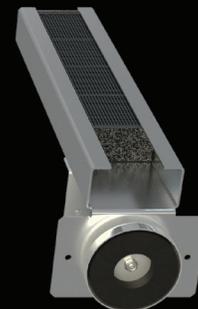
Duct Mount RT (for smaller ducts)



Duct Mount



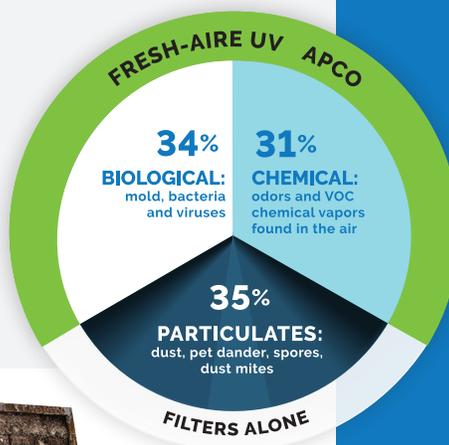
Magnet Mount 15



Magnet Mount 11

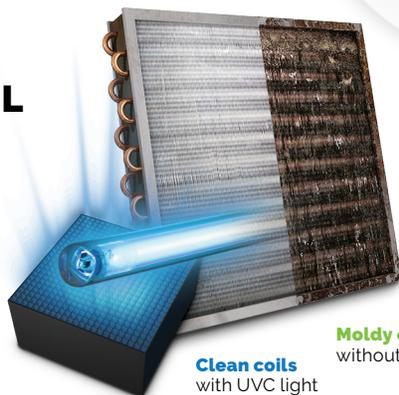
SAFELY AND EFFECTIVELY TREAT THE OTHER 2/3RDS

Conventional filters are only effective against particulates, like dust. APCO® safely reduces both biological and chemical contaminants inside the air system and throughout the building.



CLEANS THE COIL AND DRAIN PAN

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



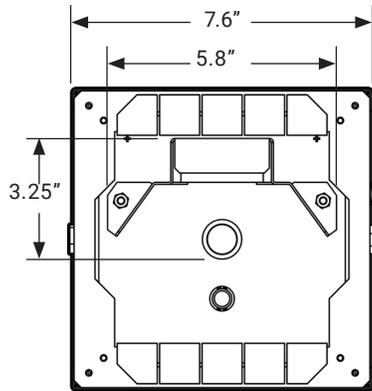
Clean coils with UVC light

Moldy coils without UVC light

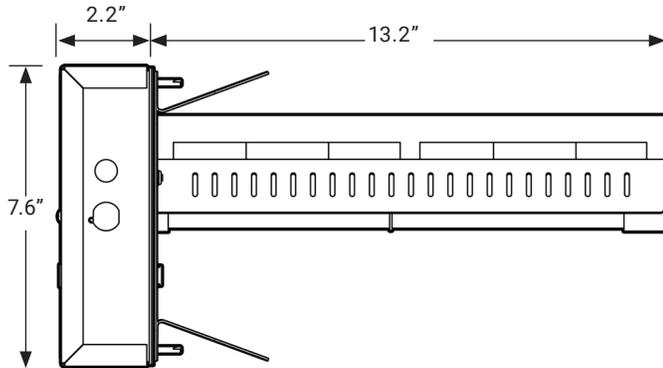


APCO Helps Neutralize Mold, Bacteria, Viruses, and Allergens

APCO CARBON



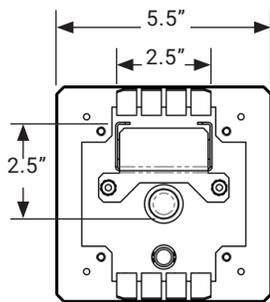
- High or low-voltage internal power supply
- Slotted flanges enhance air flow
- Ideal for HVAC systems from to 3-7 tons



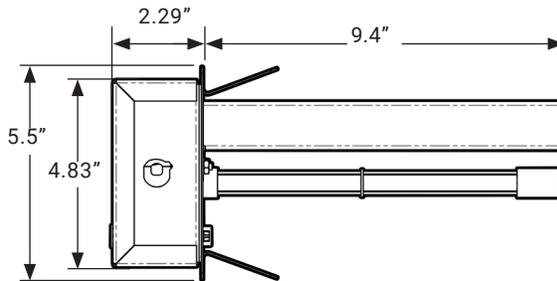
18-32 VAC MODELS
TUV-APCO-ER
TUV-APCO-ER2
TUV-APCO-DER
TUV-APCO-DER2

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

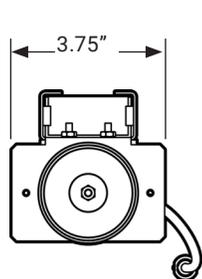


18-32 VAC RT MODELS
TUV-APCO-RT-ER2

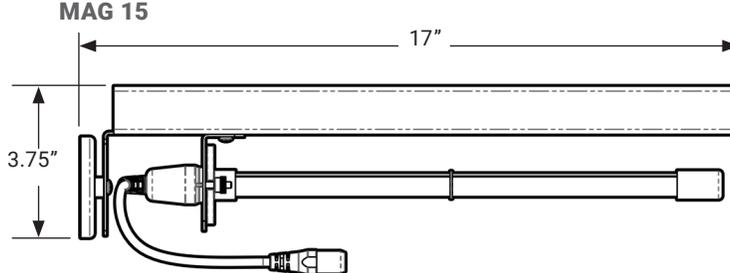
120-277 VAC RT MODELS
TUV-APCO-RT-ST2
TUV-APCO-RT-DT2

APCO MAG

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

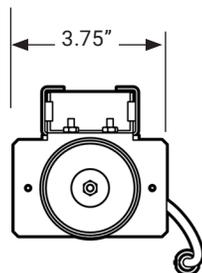


MAG 15

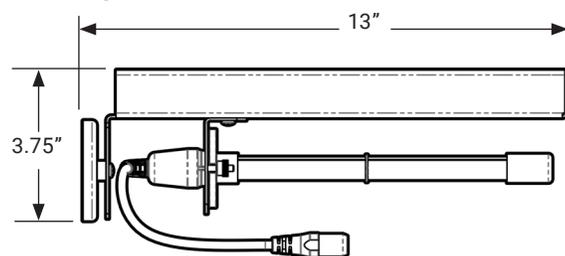


18-32 VAC MAG 15 MODELS
TUV-APCO-MAG15-ER2

120-277 VAC MAG 15 MODELS
TUV-APCO-MAG15-DT2



MAG 11



18-32 VAC MAG 11 MODELS
TUV-APCO-MAG11-ER2

Original APCO Specs		
UV Lamp	254 nm 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	Replacement Lamp	
TUV-APCO-ER	1 Year Lamp	TUVL-115
TUV-APCO-ER2	2 Year Lamp	TUVL-215
18-32 VAC with 2nd UV Lamp for Coils	Replacement Lamp	
TUV-APCO-DER	1 Year Lamp (2)	TUVL-115, TUVL-115P
TUV-APCO-DER2	2 Year Lamp (2)	TUVL-215, TUVL-115P
120-277 VAC	Replacement Lamp	
TUV-APCO-SI2-P	2 Year Lamp	TUVL-215
120-277 VAC with 2nd UV Lamp for Coils	Replacement Lamp	
TUV-APCO-DI2-P	2 Year Lamps (2)	TUVL-215, TUVL-215P

APCO RT Specs		
UV Lamp	254 nm 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	Replacement Lamp	
TUV-APCO-RT-ER2	2 Year Lamp	TUVL-211
18-32 VAC with 2nd UV Lamp for Coils	Replacement Lamp	
TUV-APCO-RT-ST2	2 Year Lamp (2)	TUVL-211
120-277 VAC with 2nd UV Lamp for Coils	Replacement Lamp	
TUV-APCO-RT-DT2	2 Year Lamps (2)	TUVL-211, TUVL-215P

APCO Mag Specifications		
UV Lamp	254 nm 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	Replacement Lamp	
TUV-APCO-MAG11-ER2	2 Year Lamp	TUVL-211P
APCO Mag 15 Part Numbers		
18-32 VAC	Replacement Lamp	
TUV-APCO-MAG15-ER2	2 Year Lamp	TUVL-215P
120-277 VAC	Replacement Lamp	
TUV-APCO-MAG15-DT2	2 Year Lamp (2)	TUVL-215P

APCO TECHNICAL DATA	
UV Lamp	254 nm UVC Spectrum Quartz Hot Filament
Carbon Cell	Advanced Monolithic Adsorptive Carbon cell with proprietary absorption j 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



DESIGNED & ASSEMBLED IN THE U.S.A.



THIS DEVICE COMPLIES WITH PART 18 OF THE FCC RULES.

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