

FRESH-AIRE UV.

BLUE-TUBE UV®

US patent #7,704,463

The Original Patented UV Light Kit in a Tube!

BLUE-TUBE UV® is the simple and complete choice in UV light for all residential applications. Everything you need is in the tube! Just connect to a power source and install the UV light where needed.

BLUE-TUBE UV® is one of the most popular **Germicidal UV Light** systems in the world because of its ease of installation and many innovative features.

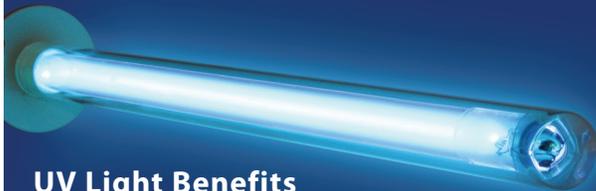


EXTENDED RANGE
18-32 VAC

UNIVERSAL RANGE
110-277 VAC

High and Low Voltage Options

Blue-Tube UV® is now available with a high or low-voltage power supply. Low-voltage models feature exclusive **Extended Range (ER)** technology which eliminates low-voltage problems associated with variable speed air handlers and fluctuating or over voltage issues.



UV Light Benefits

- Inhibits mold growth on coils and HVAC system interior
- Saves energy/reduces maintenance costs
- Reduces airborne microbial contaminants

By reducing mold growth inside the HVAC system **BLUE-TUBE UV®** saves energy and reduces the need for system maintenance.



UV LAMP OPTIONS



1 YEAR LAMP

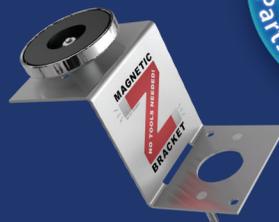
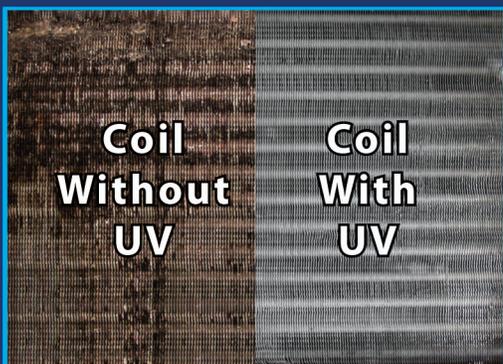


2 YEAR LAMP



ODOR CONTROL

Lifetime Warranty
All parts Except Lamp!



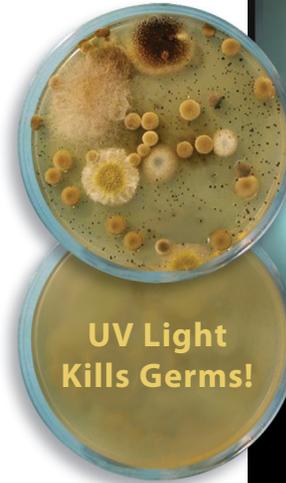
Magnetic "Z" Bracket makes installation a snap!

BLUE-TUBE UV®

Mounting Options

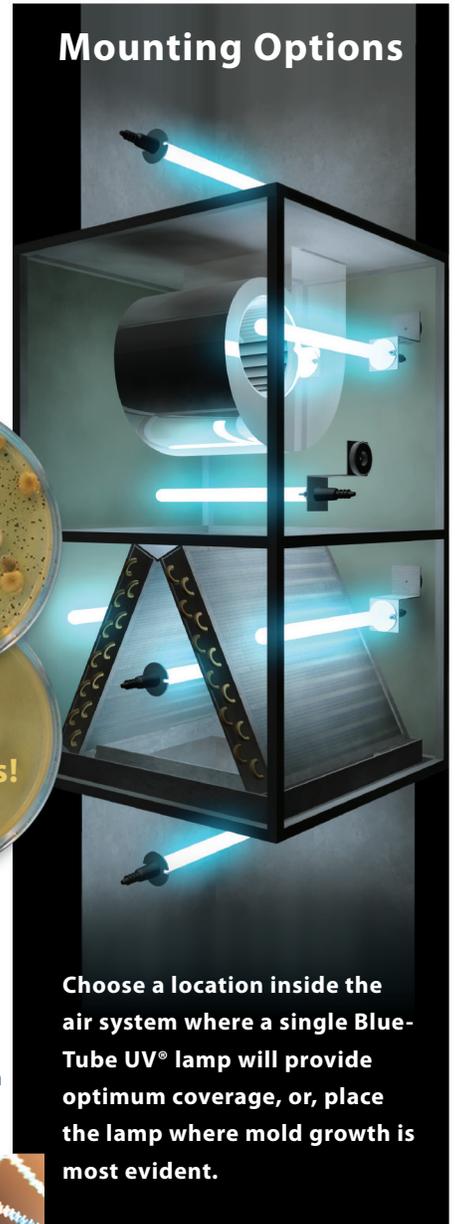
Specifications & Part Numbers	
Blue-Tube UV with low voltage TUV-P-ER power supply	
TUV-BTER TUV-BTER-OS (odor control) TUV-BTER2 (2 year lamp) TUV-BTER2-OS (2 year, odor control)	
TUV-P-ER power supply specs	
Electrical	18-32 VAC, 60 Hz, 0.68 Amps, 16 VA
Dimensions	Power Supply: 4.1"W x 1.7" H x 1.8"D
Blue-Tube UV with high voltage TUV-P-ST power supply	
TUV-BTST TUV-BTST-OS (odor control) TUV-BTST2 (2 year lamp) TUV-BTST2-OS (2 year, odor control)	
TUV-P-ST power supply specs	
Electrical	110-277 VAC, 50/60 Hz, 0.51 Amps/120V Thru 0.22 Amps/277V
Dimensions	Power Supply: 5.0"W x 1.1" H x 2.4"D
1 Year UV lamp TUVL-100 specs	
Spectrum	100% 254 NM Germicidal UV-C
Type	Unshielded Quartz Hot Filament
Dimensions	15"L x 0.74" Dia.
2 Year UV lamp TUVL-200 specs	
Spectrum	100% 254 NM Germicidal UV-C
Type	Shielded Quartz Hot Filament
Dimensions	15"L x 1" Dia.
Odor control UV lamp option (OS)	
Spectrum	90% 254 NM Germicidal UV-C 10% 185 NM Odor Oxidation
Common to all	
Dimensions	Package: 26"L x 3" Dia.
Weight	1 lb.
Kit Includes	Power Supply, 6' Lamp Cable, UV Lamp, Magnetic 'Z' Bracket, Mounting Hardware, Panel Indicator, Installation Sticker

Scientific studies show UV light can kill 90% of microbes within 10 minutes. After 24 hours 99.9% are killed.



UV Light Kills Germs!

Germicidal UV light works by destroying the DNA inside the cells of microbes which prevents them from reproducing.



Choose a location inside the air system where a single Blue-Tube UV® lamp will provide optimum coverage, or, place the lamp where mold growth is most evident.



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 **Made in USA**



Manufactured by Triatomic Environmental, Inc.

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