# **FRESH-AIRE**<sup>™</sup>

The Original BLUE-TUBE UV

# Patent Pending **The Simple Choice in UV!**

# **Benefits**

where they lurk

Reduces household

odors

Provides a healthier living

environment for your family

Reduces system maintenance

• Kills mold, bacteria, and viruses

### **Features**

- Simple installation
- Weather resistant remote mountable UV lamps with "Z" mounting bracket
- Extended range power supply mounts inside control panel
- 4 lamp models to choose from
- Five to ten year power supply warranty



#### Magnetic "Z" Bracket for **Easier Installation**

Installation of **Blue-Tube UV**<sup>™</sup> has never been easier! Our revolutionary new Magnetic "Z" Bracket eliminates the need for drilling, precise measuring, and fumbling with small screws in the tight confines of the air handler - in fact no tools are required at all to install the bracket!

RANGE TENDED RANGE

NIVERSA

# BLUE TUBE **High and Low Voltage Options**

Blue-Tube UV<sup>™</sup> is now you 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.

#### **Optional** 2 Year Lamp



Max Life Lamps incorporate a shielded design which provides stable lamp operation in cold moist environments. And by enhancing the lamp's filament technologies we are able to extend lamp life-spans for as long as two years or more.

**Dual Lamp** Systems Available

Available with:



#### **Odor Control Option**

Blue-Tube UV<sup>™</sup> lamps equipped with OST<sup>®</sup> Odor Sanitizing Technology emit UV light at two different frequencies which break down odor causing molecules and kill germs.

The Original Blue-Tube UV<sup>™</sup> germicidal ultraviolet light system now comes in several varieties to suit all application needs!

Blue-Tube UV<sup>™</sup> THE ORIGINAL Blue-Tube UV<sup>™</sup> MAX LIFE LAMP Blue-Tube UV<sup>™</sup> ODOR SANITIZING Blue-Tube UV<sup>™</sup> MAX LIFE LAMP ODOR SANITIZING

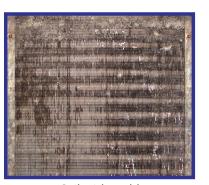
# BLUE-TUBE UV<sup>™</sup> Specs

Extended Range (ER) Low-Voltage Ballast	
Electrical	18-32 VAC, 60 Hz, 0.68 Amps, 16 VA
Dimensions Warranty	Power Supply: 4.2"L x 1.8" W x 1"D 5 Years
Universal Range (ST) High-Voltage Ballast	
Electrical	110-277 VAC, 50/60 Hz, 0.51 Amps/120V Thru 0.22 Amps/277V
Dimensions Warranty	Power Supply: 5.0"L x 2.4" W x 1"D 10 Years

1 Year UV Lamp		
Effective Spectrum Type	1 Year 100% 254 NM Germicidal UV-C Unshielded Quartz Hot Filament	
2 Year Maxlife UV Lamp (2)		
Effective Spectrum Type	2 Years 100% 254 NM Germicidal UV-C Shielded Quartz Hot Filament	
OST Option (OS)		
Spectrum	90% 254 NM Germicidal UV-C 10% 185 NM Odor Oxidation	

Common to all	
Dimensions	Lamp: 15"L x 0.74" Dia.
Weight	1 lb.
Kits Include	Power Supply, 6' Lamp Cable, UV Lamp, Magnetic 'Z' Bracket, Mounting Hardware, Panel Indicator, Installation Sticker

**BLUE-TUBE UV**<sup>TM</sup> is the simple and complete choice in UV light for all residential applications. Everything you need is in the tube! Just connect to a low voltage transformer and install the UV light where needed.



Coil with mold



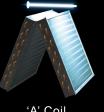
Coil after UV light application





**Mounting Options** 

'A' Coil Mounting



'A' Coil Perpendicular Mounting



TUV-SPEC-BTUBE