

FRESH-AIRE UV™

UV LIGHT DISINFECTION

AIR HANDLER UNIT SYSTEM

PATENT PENDING

Features

- Water Resistant Shielded Lamp Design for Stable UV Operation.
- Electronic High Efficiency Ballast Design for Optimum Lamp Performance.
- Automatic Input Voltage Selection from 120 - 277 VAC 50/60 Hz.
- Lifetime Power Supply Warranty!

Benefits

- Reduces Household Odors, Germs and Viruses from the air space.
- Eliminates Mold, Mildew and Fungus Growth in the Air Handler.
- Prevents slime build up in the drain pan
- Improves Air Handler System Efficiency and Performance.

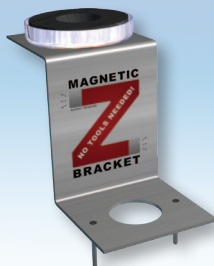
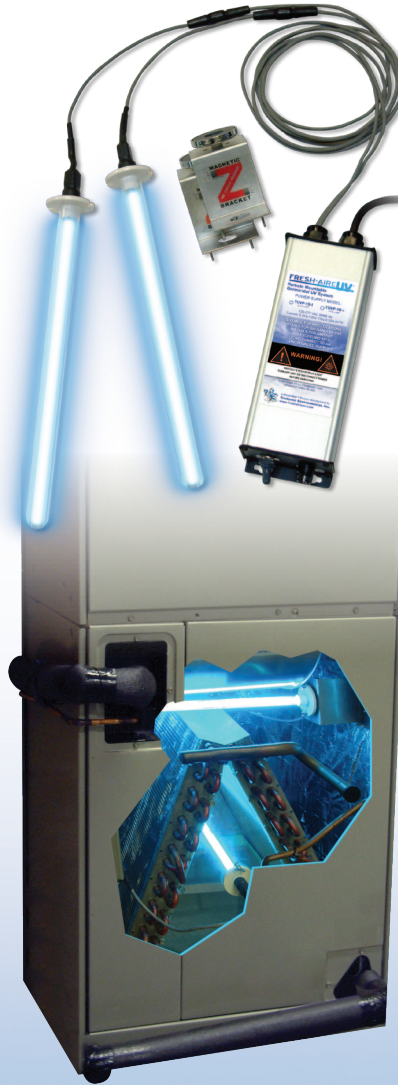
OPTIONS

OST Odor Control

Reduce unwanted odors with **Fresh-Aire UV™ OST® Odor Sanitizing Technology** UV lamps. Two different frequencies of UV light kill germs & break down odor causing molecules.

MaxLife 2 Year Lamp

MaxLife 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.



High Efficiency Ballast

All **Fresh-Aire UV™** models incorporate the best in power supply technologies utilizing a high efficiency electronic ballast design for stable lamp operation and increased lamp life.

The power supply has an automatic switch to accept voltages from 120-277 VAC and comes with an unconditional lifetime power supply warranty.

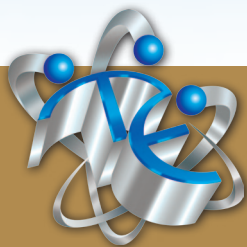


Single - Dual - Triple - Quad

Multiple lamp configurations are available to maximum UV disinfection effectiveness.

Magnetic "Z" Bracket for Easier Installation

Installation of **Blue-Tube UV™** 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!



A **FRESH-AIRE™** product manufactured by:
Triatomic Environmental, Inc.
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800-741-1195



FRESH-AIRE UV™

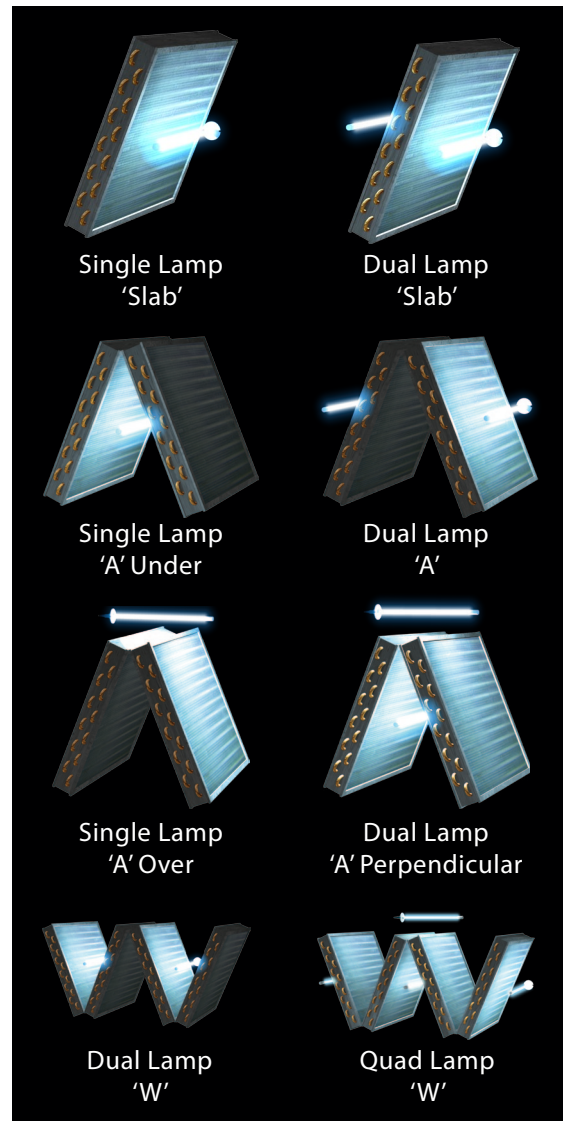
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The **Fresh-Aire UV™ Air Handler (AHU) Mount Kit** is designed for internally mounting of the UV power supply to accommodate tight installations.

The power supply is completely sealed for mounting in wet locations. In addition, the UV lamp cables incorporate a waterproof connector design with a 6' lead to allow safe routing of cables within the air handler.

The power lead is a water-resistant cord that is intended for direct connection to the main power source of the air handler.

Lamp Mounting Options



Fresh-Aire UV AHU Common Specs

Lamp configuration	1 (S), 2 (D), 3 (T), 4 (Q)
Dimensions	Lamp: 15"L x 0.74" Dia. Power Supply: 4.2"L x 1.8" W x 1"D
Weight	1 Lbs.
Electrical	Auto switching multi-voltage 120 - 277 VAC, 0.51-0.22 Amps
Kit includes	Internally Mountable Power Supply, 6' Lamp Cable, 6' Power Cord, UV Lamp(s), Lamp Mounting Brackets, Mounting Hardware and Panel Indicator.
Warranty	Power Supply - Lifetime

TUVL-100 - Standard Lamp Specs

Lamp Type	100% 254 NM Germicidal UV-C Spectrum Unshielded Quartz Hot Filament
Warranty	Lamp 1 Year

TUVL-100 OS - Odor Control Lamp Specs

Lamp Type	90% Standard 254 NM Germicidal UV-C Spectrum 10% 185 NM Odor Oxidation Spectrum Unshielded Quartz Hot Filament
Warranty	Lamp - 1 Year

TUVL-200 - 2 Year Lamp Specs

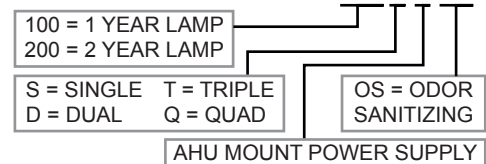
Lamp Type	100% 254 NM Germicidal UV-C Spectrum Shielded Quartz Hot Filament
Warranty	Lamp - 2 Years

TUVL-200 OS - 2 Year Odor Control Lamp Specs

Lamp Type	90% Standard 254 NM Germicidal UV-C Spectrum 10% 185 NM Odor Oxidation Spectrum Shielded Quartz Hot Filament
Warranty	Lamp - 2 Years

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Model TUV-200D-I-OS



Available From: