# TIGHT-FIT KIT

## **UV LIGHT FOR PTACS & FAN COILS**

Tight-Fit Kit makes it possible to realize all the benefits of germicidal UV light in limited space applications including most of the fan coil units and PTACs found on the market today. Tight-Fit Kit features a low-profile lamp on a metal shield with a mounting magnet. The magnet mount allows the UV light to be located precisely for optimum UV exposure particularly where space is limited.





#### **FEATURES**

- Ideal for PTACs and Fan Coil Units
- Weather resistant remote mountable UV lamps
- Magnetic mounting shield
- 110-277 VAC electronic power supply
- 2 Year UV-C lamp life

Lifetime Warranty on all parts except lamp







#### **BENEFITS**

- Kills airborne viruses, mold, & bacteria
- Provides a healthier indoor environment
- Reduces maintenance costs
- Extends life of HVAC system

#### **Extends the life of the HVAC System**

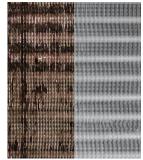


**VIRUSES** 

**BACTERIA** 



**MOLD** 



A biofilm on AC coils of only 0.002" can reduce efficiency by 37%! UV AHU Series 1 keeps AC coils clean and is the most cost-effective and practical solution.

## **TIGHT-FIT KIT**

# FRESH-AIRE UV

### **UV LIGHT FOR PTACS & FAN COILS**

Protecting our homes and families from airborne infectious diseases has become the highest priority. The unique germ-killing properties of UV-C light have been know for over a century. Because UV-C in sunlight is filtered by the Earth's atmosphere, microbes (including viruses) have no defense against it. This chemical-free technology is now used for hospital disinfection, food safety, and water purification.



PTAC Application (No light is visible when properly installed)

Tight-Fit Kit Specs		
UV Lamp	254 nm germicidal UV-C, quartz hot filament	
Dimensions	Lamp & Shield: 11"L x 1" Dia. ST Power Supply: 5.0"W x 1.1" H x 2.4"D	
Electrical	110-277 VAC, 50/60 Hz, 0.51 Amps/120V Thru 0.22 Amps/277V	
Kit Includes	Power Supply, 6' Lamp Cable, UV Lamp, UV Lamp Shield, Magnetic Mounting Hardware, Panel Indicator	
Warranty	Lifetime for all parts except lamp	
Part Numbers		
Single Lamp Systems		Replacement Lamp

2 Year Lamp

U.S. patent #7,704,463

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



THIS DEVICE COMPLIES WITH PART 18 OF THE FCC RULES.

TUVL-200EZ





TUV-TFK-ST-2

Fan Coil Application

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**UV Antimicrobial Effectiveness** 



10 min



Vertical Fan Coil Application







24 hrs