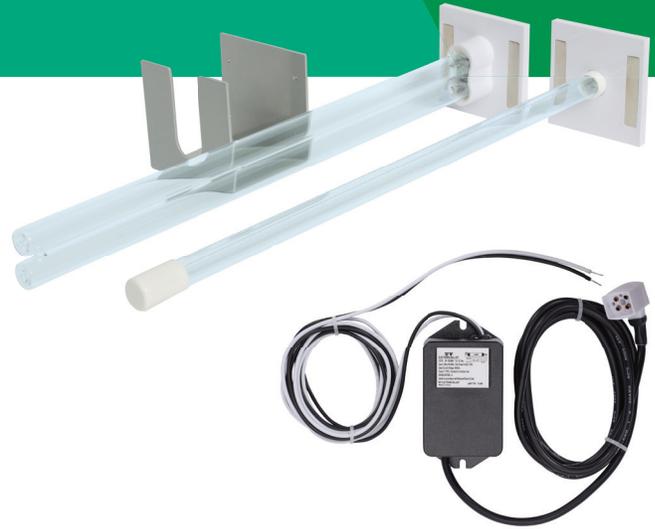


# Emerson™ UVC Light System



Reduces or Prevents Mold Growth on HVAC Coils,  
Allowing For Peak Operating Efficiency. Greatly  
Reduces Bacteria, Viruses, Fungi and Yeast Spores.



#### COMPLETE SYSTEM

Includes ballast, UVC magnetic lamp, magnetic mounting bracket and furnace UVC service label.



#### COVERS MOST APPLICATIONS

Kits available in single and double bulb configuration and in multiple voltages. See back for individual model numbers.



#### QUICK AND EASY TO INSTALL

Use mounting bracket to hold lamp in place for no-hole installation. Or, cut a hole and insert magnetic lamp directly into HVAC ductwork. No screws required.



#### EFFECTIVE UVC TREATMENT ON RETURN-AIR DUCT AND A-COIL LOCATIONS

The Emerson Complete UVC Light System is designed for HVAC air stream disinfection and surface irradiation. The 18-watt single and 36-watt double bulb UVC lamp is a powerful tool for improved indoor air quality. The UVC Light System can be installed in the HVAC ductwork (in either the return or supply side of the furnace or air handler) for airstream disinfection or installed over the A-coil for surface irradiation.

1-Year Limited Warranty

#### DID YOU KNOW?

UV has germicidal properties that make it a trusted disinfectant

UV light inactivates bacteria by altering its DNA



EMERSON. CONSIDER IT SOLVED.™

# UVC Ultra Light System

download the app for  
product information



## SPECIFICATIONS

### DIMENSIONS

UVC Magnetic Mounting Bracket: 3" x 3"

UVC Magnetic Lamp:

Single Bulb – 16"

Double Bulb – 16"

UVC Duct Opening Required: 1.75 to 2"

(other mounting options available)

Ballast (UL Listed): 24V, 120V or 240V versions available

### WEIGHT

UVC Lamp Assembly: 5 oz.

Ballast and Wire Assembly: 5 oz.

Electrical:

24 VAC – 0.4/0.2 A

120 VAC – 0.4/0.2 A

240 VAC – 0.4/0.2 A

### UVC BULB REPLACEMENT

For optimum performance, replace UVC Bulb(s) after 9,000 hours of operation or one year of use.

UVC Model Chart

| Model Number | 16" Bulb Style | Ballast Voltage | UPC Number   |
|--------------|----------------|-----------------|--------------|
| UV701-16     | Single Bulb    | 24 Volt         | 786710553486 |
| UV702-16     | Double Bulb    | 24 Volt         | 786710553493 |
| UV701A-16    | Single Bulb    | 120 Volt        | 786710553505 |
| UV702A-16    | Double Bulb    | 120 Volt        | 786710553516 |
| UV701G-16    | Single Bulb    | 240 Volt        | 786710553523 |
| UV702G-16    | Double Bulb    | 240 Volt        | 786710553530 |

Replacement Bulb Chart

| Model Number | 16" Bulb Style | Ballast Voltage       | UPC Number   |
|--------------|----------------|-----------------------|--------------|
| UVP1-16      | Single Bulb    | 24 V, 120 V and 240 V | 786710553547 |
| UVP2-16      | Double Bulb    | 24 V, 120 V and 240 V | 786710553554 |

**White-Rodgers™**

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