UV Light Module
Specifications

FEATURES

- Universal connection to all Unico blower models.
- Blank sides allow installation of UV lights from any manufacturer.
- Externally insulated to prevent condensation and UV degradation of insulation.
- 10” supply collar can be adapted to any size plenum.

<table>
<thead>
<tr>
<th>Model Number Key</th>
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<td><strong>UVC</strong></td>
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<td>Unit Type</td>
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<td>UVC – Cabinet Only</td>
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<td>UVL – Cabinet w/ UV Light</td>
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GENERAL DESCRIPTION

The *Unico System* UV Light Module is a compact cabinet that allows a UV light to be installed in any new or existing installation. It is designed to be attached directly to the supply side of the blower and includes a 10” round supply adapter, which can be easily adapted to any size supply plenum. It can be used in combination with an electric heater if desired, with the UV module installed between the blower and the electric heater. The UVC universal cabinet is compatible with UV lights from multiple manufacturers as long as the bulb length is less than the “Cabinet Size” designator in the Model Key. The UVL cabinet comes with knockouts and pre-cut insulation for easy installation of the included Honeywell Home® UV100E1043 UV light. Refer to Bulletin 30-132 and the UV light manufacturer’s manuals for additional specifications, installation instructions and wiring diagrams.

1 The Honeywell Home brand is used by Resideo under license from Honeywell International.

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APPLICATIONS
The UV Light Module is designed for use with any Unico System air-handling unit where the addition of a UV light is desired. The germicidal action of UV lights can reduce the transmission of disease and be used in all indoor spaces to supplement common indoor air quality measures such as high efficiency filters and traditional cleaning and disinfection procedures. Refer to Tech Note 140.001 Ultraviolet (UV) Lights for more information on UV lights.

DIMENSIONS

Figure 1. UV Light Module Dimensions

Figure 2. Installation dimensions when using an electric heater.