Product Overview

Cleaner, Energy-Efficient and Environmentally Sustainable Indoor Air Quality

Proven to eliminate bacteria, mold and viruses, which can be dispersed into the air supply, from the moist coil environment. This ensures that clean airflow is cooled by the coil without cross contamination.

- Provides energy savings
- Helps maintain healthy air supply
- Eliminates costly coil cleaning maintenance and reduces system downtime
- Improves temperature and humidity control

Benefits of UV-C Coil Cleaning

Better Comfort
Coil disinfection prevents biofilm accumulation on fins resulting in effective heat transfer with better temperature and humidity control.

Energy Savings
Maintaining a coil free of microbial growth will maximize coil heat transfer efficiency and reduce energy consumption up to 15% in some systems.

Reduced Maintenance Cost and Less Downtime
UV energy ensures the cooling coil remains clean at all times, eliminating costly coil cleaning maintenance and reducing system downtime.
Designed for In-duct Use

- Designed for duct-mounting parallel to the airstream providing optimum UV exposure
- Prewired lamp connection reduced installation time
- Low power consumption with universal voltage
- Available in 21" (53.34 cm), 33" (83.82 cm), 48" (121.92 cm) and 61" (154.94 cm) lamps

Mounting Clips
Easily attach onto lamp ends

Tech Specs

<table>
<thead>
<tr>
<th>Input Voltage</th>
<th>Lamp Configuration</th>
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<tbody>
<tr>
<td></td>
<td>21&quot; (53.34 cm)</td>
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<tr>
<td></td>
<td>Dual 21&quot; (Dual 53.34 cm)</td>
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<tr>
<td></td>
<td>33&quot; (83.82 cm)</td>
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<tr>
<td></td>
<td>Dual 33&quot; (Dual 83.82 cm)</td>
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<tr>
<td></td>
<td>48&quot; (121.92 cm)</td>
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<td></td>
<td>61&quot; (154.94 cm)</td>
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<tr>
<td>120</td>
<td>0.45</td>
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<tr>
<td>208</td>
<td>0.30</td>
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<tr>
<td>240</td>
<td>0.25</td>
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</tbody>
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Designed for use with 120, 208, and 240 VAC input. Approximate current draw (in Amps).

- Rated for temperature 30°F - 135°F (-1°C - 57°C)
- RH: up to 95% non condensing

Regulatory Approvals
- ETL listed to UL/Canadian standards:
  - UL 1598/CSA 22.2 250
  - UL 1995/CSA 22.2 236
  - UL 153/CSA 22.2 12