Product Application

The D Series CPG product line is designed to be mounted inside of fan coils, heatpumps, PTAC units, ductless mini-split units and air handling units ranging in size up to 3,200 CFM.

Neutralize Odors
Kills Mold, Bacteria & Virus
Particle Reduction
Smoke & Odor Control
Prevents Dirty Sock Syndrome (DSS)
No Moving Parts
Requires No Maintenance

Alarm contacts open when power is removed or fault present. Contacts remain closed during normal operations.

<table>
<thead>
<tr>
<th>Series D 3.2 CPG</th>
<th>Electric Approvals</th>
<th>UL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input Voltage</td>
<td>24VAC</td>
<td></td>
</tr>
<tr>
<td>Power Required</td>
<td>12VA</td>
<td></td>
</tr>
<tr>
<td>Frequency</td>
<td>50/60HZ</td>
<td></td>
</tr>
<tr>
<td>Capacity</td>
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<td></td>
</tr>
<tr>
<td>Unit Dimensions</td>
<td>2.6&quot;L X 1.9&quot;H X 1.3&quot;D</td>
<td></td>
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<tr>
<td>Weight</td>
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Series D 3.2 CPG Specifications:

- **Input Voltage**: 24VAC
- **Power Required**: 12VA
- **Frequency**: 50/60HZ
- **Capacity**: 3,200 CFM
- **Unit Dimensions**: 2.6"L X 1.9"H X 1.3"D
- **Weight**: 1lb
- **Electric Approvals**: UL Listed
- **BMS Alarm Contact Rating**: Up to 120VAC & 5 Amps
- **Pressure Drop**: <0.05" W.C. @ 5,000 FPM
- **Mounting Box**: ABS 94VO
- **Electrode**: Carbon Fiber
- **Temperature Range**: - 20F to 160F
- **Humidity Range**: 0-100%
- **Air Flow Sensing**: Electronic- No External Air Pressure Switch Required
- **Ion Alarm Status**: BAS Dry Contact & Local LED Status

Product Installation:

1. Using two self tapping sheet metal screws, mount the Series D unit between the filter rack and the cooling coil. The Series D unit can also be mounted to the fan inlet shroud. When mounting the unit, make sure air flows across both needles simultaneously.

2. Wire the red lead to a 24 VAC+ source. Wire the black lead to ground or neutral.

3. If the BAS dry contact internal to the unit will be utilized, wire nut the two BAS wires to the BAS digital input.