Model 800 Steam Humidifier

**Quality and Reliability**
Proven design using electrode technology perfected by Dri-Steem® a subsidiary of Research Products.

**High Capacity**
One unit can provide between 11.5 and 34.6 gallons per day.

**Easy to Install**
Remote or duct mount with no additional accessories.

**Easy to Maintain**
No cleaning or scrubbing, simply remove canister and replace.

**Dispersion and Absorption**
Steam dispersion technology ensures proper dispersion into the air, preventing condensation in duct.

**No Accessories Required**
Control, dispersion tube, steam hose and drain tube included in the box.

### Model 850 Fan Pack
- Weight: 10 lbs
- • 24 VAC • 60 Hz • 0.75 Amps
- The Model 850 Fan Pack marries with the Aprilaire Model 800 Steam Humidifier to provide comfortable humidity levels in homes without duct work.
- Quiet operation makes the Model 850 Fan Pack practically unnoticeable.
- Designed to blend into a home’s environment.
- Easy install – Recessed into a wall and connects directly to the Model 800 Steam Humidifier.

### Current draw and Maximum steam capacity table

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Current draw</th>
<th>Maximum steam capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Amps</td>
<td>Kw</td>
</tr>
<tr>
<td>120V</td>
<td>11.5</td>
<td>1.4</td>
</tr>
<tr>
<td></td>
<td>16.0</td>
<td>1.9</td>
</tr>
<tr>
<td>208V</td>
<td>11.5</td>
<td>2.4</td>
</tr>
<tr>
<td></td>
<td>16.0</td>
<td>3.3</td>
</tr>
<tr>
<td>240V</td>
<td>11.5</td>
<td>2.8</td>
</tr>
<tr>
<td></td>
<td>16.0</td>
<td>3.8</td>
</tr>
</tbody>
</table>

- Water Hardness – 3 to 36 grain per gallon, water filtration not necessary
- Water Conductivity – 125-1250 micro Siemens per centimeter (µS/cm)
- Supply water pressure must be between 25 psi and 120 psi
- Drain water flushed and tempered with cold fresh inlet water
- Electrical draw 11.5 amps or 16 amps
- Canister replacement once per humidifier season under normal conditions. Canister life will depend on water quality and run time. Unit will automatically notify when canister must be replaced.
- Operating Weight - up to 27 lbs.