maxi orange® uniVOLT

PART NO. FP1070

DESCRIPTION

The Aspen Maxi Orange pump is designed to be installed:

- above the false ceiling where possible
- behind wall mounted evaporators
- in air handling units (AHU’s)

There are two reservoirs to choose from, which must sit flat and horizontal. One allows you to connect directly to the drain hose of the evaporator and the second reservoir can be placed directly into a condensate tray.

IN THE BOX

- 1 x Maxi Orange pump
- 1 x Anti Siphoning Device
- 1 x 1.5m 6-pin socket lead assembly
- 1 x Reservoir
- 1 x Reservoir lid with 1.5m sensor cable
- 1 x Submersible reservoir
- 1 x Float and Filter
- 1 x 1.5m Suction tube 14mm ID
- 1 x 220mm Orange inlet hose 6mm ID
- 1 x 150mm Vinyl breather tube 6mm ID
- 1 x Drain tray connector
- 2 x Cable ties 140 x 3.6mm
- 4 x Cable ties 300 x 3.6mm
- 2 x Velcro strips

SPECIFICATIONS

- Pump rating: 100-240V AC, 20W
- 1PH 60 Hz
- 3A volt-free alarm wires, N.O., N.C. contacts rated @ 5A inductive at 230V
- Hall effect semi conductor level sensors, with high level safety
- Maximum water temperature: 40°C
- Continuously rated
- Class II appliance
- Fully potted
- Thermally protected
- 66mm (h) x 122mm (w) x 44mm (d)
- Weight: 0.45kg

PERFORMANCE

- Water flow rate: 22.5L/hr at zero head
- Maximum recommended head: 15m
- 28-33dB(A) @ 1m

GB

LITRES PER HOUR

<table>
<thead>
<tr>
<th>METRES HEADFEET HEAD</th>
<th>0</th>
<th>5</th>
<th>10</th>
<th>15</th>
<th>20</th>
<th>25</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>20</td>
<td>15</td>
<td>10</td>
<td>5</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>5</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>10</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>15</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

* Max. recommended head

US GALLONS PER HOUR

<table>
<thead>
<tr>
<th>FEET HEAD</th>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>50</td>
<td>40</td>
<td>30</td>
<td>20</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>5</td>
<td>15</td>
<td>10</td>
<td>5</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>10</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>15</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>20</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

* Max. recommended head