Williamson

Multi-Speed Direct Drive
or
Variable Speed ECM Motor

Ratings - 2 Sizes
70,000 to 112,000 Btuh Input
0.50 to 0.80 GPH #2 Fuel Oil

PMP
098/112
Low Profile
Packaged Multi-Position
Oil Furnace

- AFUE’s up to 86.4%
- Venting options:
  - Chimney/atmospheric
  - Direct vent (with optional kit)
- Multi-Position installation
  - High Boy (up flow)
  - Horizontal – Left or Right
  - Counter Flow (down flow)
- Stainless steel heat exchanger
- Tube style aluminized steel secondary heat exchanger
- Large front access clean-out secured with studs and nuts
- Slide-out blower/motor - easily removed for service
- Continuous fan on switch
- Burner and controls
  - Factory-wired with simple plug-in connections
  - PSC motor
  - Solid state ignitor and solenoid valve
### RATINGS

<table>
<thead>
<tr>
<th>Model</th>
<th>Firing Rate</th>
<th>Input (Btu/h)</th>
<th>Output (Btu/h)</th>
<th>Blower Size</th>
<th>Blower HP</th>
<th>Blower CFM</th>
<th>Blower Size</th>
<th>Blower Motor HP</th>
<th>Blower CFM Range</th>
<th>Maximum Cooling Capacity (tons)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GPH</td>
<td>(Bluh)</td>
<td>(Bluh)</td>
<td>@ 0.25 WC</td>
<td>1/3</td>
<td>860</td>
<td>10-8</td>
<td>1/2</td>
<td>750-1350</td>
<td>3.0</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>@ 0.50 WC</td>
<td>1/3</td>
<td>795</td>
<td>10-8</td>
<td>1/2</td>
<td>750</td>
<td>3.0</td>
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<tr>
<td>PMP-098</td>
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<td>70,000</td>
<td>58,000</td>
<td>10-8</td>
<td>1/3</td>
<td>1030</td>
<td>10-8</td>
<td>1/2</td>
<td>750-1350</td>
<td>3.0</td>
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<tr>
<td></td>
<td>0.60</td>
<td>84,000</td>
<td>69,000</td>
<td>10-8</td>
<td>1/3</td>
<td>1170</td>
<td>10-8</td>
<td>1/2</td>
<td>750</td>
<td>3.0</td>
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<td>0.70</td>
<td>98,000</td>
<td>81,000</td>
<td>10-10</td>
<td>1/2</td>
<td>1165</td>
<td>10-10</td>
<td>1/2</td>
<td>900-1450</td>
<td>3.5</td>
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<td>PMP-112</td>
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<td>1165</td>
<td>10-10</td>
<td>1/2</td>
<td>900-1450</td>
<td>3.5</td>
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<tr>
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<td>0.80</td>
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<td>94,000</td>
<td>10-10</td>
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<td>1300</td>
<td>1200</td>
<td>1/2</td>
<td>900-1450</td>
<td>3.5</td>
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</tbody>
</table>

* As an Energy Star partner Williamson has determined that this product with Variable Speed Motor meets Energy Star guidelines for energy efficiency.

Note: Filter sizes required: PMP-098 (1) 20"X20" - PMP-112 (1) 24"X24" Refer to installation manual for detailed air flow information.

### DIMENSIONS

**ALL DIMENSIONS IN INCHES**

<table>
<thead>
<tr>
<th>Model</th>
<th>Furnace Casing</th>
<th>Warm Air Supply (Top)</th>
<th>Return Air (Side)</th>
<th>Flue Pipe Diam.</th>
<th>Shipping Weight (Pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Width A</td>
<td>Depth B</td>
<td>Height C</td>
<td>Width D</td>
<td>Depth E</td>
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<tr>
<td>PMP-098</td>
<td>16-7/8</td>
<td>20-1/8</td>
<td>40-3/4</td>
<td>16</td>
<td>19</td>
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</table>

Note: Refer to installation instructions for details and proper installation.

### EQUIPMENT

- Factory-assembled
- Rugged 22-gauge cabinet with powder coat finish
- Stainless steel heat exchanger
- Variable Speed ECM fan center compatible with 2-stage A/C compressors
- Continuous fan on selector switch
- High-efficiency flame retention burner (Beckett AFG or NX, Carlin or Rielo)
- Easy access panel for wiring and control board access

### WARRANTY

- 20 year limited warranty on heat exchanger
- 5-year limited warranty on parts
- Optional 5 - or 10-year parts and labor warranty

**Williamson**

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