The Flow Torch™ 600 is a 6” diameter stainless steel air heater designed for high flow rates at low pressure drop due to its efficient design with minimal flow restrictions.

The Flow Torch™ 600 is capable of operating with airflow of 1100 SCFM and up to 3 PSIG.

UL component recognized (UL File # E365755)

<table>
<thead>
<tr>
<th>Wattage</th>
<th>Min. SCFM Req.</th>
<th>Airflow (SCFM)</th>
<th>Pressure Drop (H2O) w/o fittings</th>
<th>Pressure Drop (H2O) 4” fittings</th>
</tr>
</thead>
<tbody>
<tr>
<td>10kW</td>
<td>38.2</td>
<td>230</td>
<td>0.2</td>
<td>1.6</td>
</tr>
<tr>
<td>15kW</td>
<td>57.2</td>
<td>330</td>
<td>0.4</td>
<td>3.3</td>
</tr>
<tr>
<td>20kW</td>
<td>76.3</td>
<td>430</td>
<td>0.7</td>
<td>5.5</td>
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<tr>
<td>25kW</td>
<td>95.4</td>
<td>530</td>
<td>1.1</td>
<td>8.4</td>
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<tr>
<td>30kW</td>
<td>114.5</td>
<td>630</td>
<td>1.6</td>
<td>11.9</td>
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<tr>
<td>35kW</td>
<td>133.6</td>
<td>730</td>
<td>2.1</td>
<td>16.0</td>
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<tr>
<td>40kW</td>
<td>152.6</td>
<td>830</td>
<td>2.8</td>
<td>20.7</td>
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<tr>
<td>45kW</td>
<td>171.7</td>
<td>930</td>
<td>3.5</td>
<td>25.9</td>
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<tr>
<td>50kW</td>
<td>190.8</td>
<td>1030</td>
<td>4.2</td>
<td>31.8</td>
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<tr>
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<td>209.9</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>60kW</td>
<td>229.0</td>
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</tr>
</tbody>
</table>

The Flow Torch™ 600 is shown with optional inlet & exhaust fittings.

Visit www.farnam-custom.com for detailed drawings.

Other Options
- Thermocouple Fitting
- Thermocouple
- Insulation Blanket

Specifications
- Category: Open Coil Heaters, Inline Heaters, Process Heaters
- Max. wattage: 60kW
- Max. exhaust air temp.: 900°F
- Max. inlet air temp.: 250°F
- Max. SCFM: 1100
- Max allowable pressure: 3 psig
- Mounting: Horizontal/Vertical
- Heater Body: Stainless Steel 304
- Inlet Fitting: Stainless Steel 304
- Exhaust Fitting: Stainless Steel 304

Part Number Key
- Flow Torch 600
- Wattage
- Voltage
- Phase
- Inlet Fitting
- Exhaust Fitting
- Thermocouple Fitting
- Modification

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