Hubbell PT Series Gas Booster Heaters

The Hubbell PT Series of gas booster heaters delivers consistent and accurate sanitizing rinse water to your commercial kitchen. Constructed with only high-grade materials, the PT Series provides the ultimate in dependability and performance giving you a solution for all your dishmachine sanitizing needs. The PT56 is the industry’s only certified ventless gas booster heater and is designed for use with door-type dishmachines. The PT125 and PT200 are the industry’s only tankless gas booster heaters designed specifically for use with conveyor or flight type dishmachines. Every model in the PT Series uses patented VariFlame™ technology to optimize efficiency and temperature control while minimizing the amount of gas required for use. The optional wall mounting feature saves precious floor space and eliminates the many problems associated with typical floor standing booster heaters. If you’re looking for a reliable, cost effective gas booster heater, look no further than the Hubbell PT Series.

Features and Benefits

PT56
- Ventless Operation
- VariFlame™ Technology
- All Stainless Steel Exterior
- Compact Design
- No Standing Pilot
- Easy to Service
- Wall Mount Option
- Available in NG or LP

PT125/200
- Tankless Operation
- VariFlame™ Technology
- All Stainless Steel Exterior
- Digital Display
- 90% Efficient
- Easy to Service
- Wall Mount Option
- Available in NG or LP
Hubbell PT Series Gas Booster Heaters

**PT56**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Weight Dry</td>
<td>96 Lbs</td>
</tr>
<tr>
<td>Dimensions</td>
<td>26&quot; Wide x 18&quot; Deep x 17&quot; High</td>
</tr>
</tbody>
</table>

**PT125**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Weight Dry</td>
<td>110 Lbs</td>
</tr>
<tr>
<td>Dimensions</td>
<td>31&quot; Wide x 15&quot; Deep x 25&quot; High</td>
</tr>
</tbody>
</table>

**PT200**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Weight Dry</td>
<td>107 Lbs</td>
</tr>
<tr>
<td>Dimensions</td>
<td>31&quot; Wide x 15&quot; Deep x 25&quot; High</td>
</tr>
</tbody>
</table>

**Specifications**

**Capacity:**

- Input 55,000 Btu/Hour, Output 44,000 Btu/Hour = 12.8kW

**Recovery Rates at °F Temperature Rise (ΔT)**

<table>
<thead>
<tr>
<th>°F Rise (°F)</th>
<th>30°F</th>
<th>40°F</th>
<th>50°F</th>
<th>60°F</th>
<th>70°F</th>
</tr>
</thead>
<tbody>
<tr>
<td>GPH Recovery</td>
<td>176</td>
<td>132</td>
<td>105</td>
<td>88</td>
<td>75</td>
</tr>
</tbody>
</table>

**Fuel/Inlet Gas Pressure (Inches + Water Column)**

<table>
<thead>
<tr>
<th>Fuel/Inlet Gas Pressure</th>
<th>Natural</th>
<th>LP/Propane</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10.5 Maximum, 7.0 Minimum</td>
<td>14.0 Maximum, 11.0 Minimum</td>
</tr>
</tbody>
</table>

**Fluing**

- Direct (unvented) flue gases exit top sides of unit
- Combustion air enters at the bottom

**Connections**

- Water: ¾" NPT, Electric 115VAC 15 Amps SJO plug
- Gas: ½" NPT, Flue & combustion air: 4" vent pipe adapter

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**PT125 Specifications**

**Capacity:**

- Input 125,000 Btu/Hour, Output 100,000 Btu/Hour = 29kW

**Recovery Rates at °F Temperature Rise (ΔT)**

<table>
<thead>
<tr>
<th>°F Rise (°F)</th>
<th>30°F</th>
<th>40°F</th>
<th>50°F</th>
<th>60°F</th>
<th>70°F</th>
</tr>
</thead>
<tbody>
<tr>
<td>GPH Recovery</td>
<td>440</td>
<td>330</td>
<td>264</td>
<td>220</td>
<td>188</td>
</tr>
</tbody>
</table>

**Fuel/Inlet Gas Pressure (Inches + Water Column)**

<table>
<thead>
<tr>
<th>Fuel/Inlet Gas Pressure</th>
<th>Natural</th>
<th>LP/Propane</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10.5 Maximum, 7.0 Minimum</td>
<td>14.0 Maximum, 11.0 Minimum</td>
</tr>
</tbody>
</table>

**Fluing**

- Power vented through 4" side vent or 3" rear vent. Venting into condensate hood
- Side vent must be used when using wall mounting brackets

**Connections**

- Water: ¾" NPT, Electric 115VAC 15 Amps SJO plug
- Gas: ¾" NPT, Flue & combustion air: 4" vent pipe adapter

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**PT200 Specifications**

**Capacity:**

- Input 199,000 Btu/Hour, Output 160,000 Btu/Hour = 47kW

**Recovery Rates at °F Temperature Rise (ΔT)**

<table>
<thead>
<tr>
<th>°F Rise (°F)</th>
<th>30°F</th>
<th>40°F</th>
<th>50°F</th>
<th>60°F</th>
<th>70°F</th>
</tr>
</thead>
<tbody>
<tr>
<td>GPH Recovery</td>
<td>640</td>
<td>480</td>
<td>384</td>
<td>320</td>
<td>274</td>
</tr>
</tbody>
</table>

**Fuel/Inlet Gas Pressure (Inches + Water Column)**

<table>
<thead>
<tr>
<th>Fuel/Inlet Gas Pressure</th>
<th>Natural</th>
<th>LP/Propane</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10.5 Maximum, 7.0 Minimum</td>
<td>14.0 Maximum, 11.0 Minimum</td>
</tr>
</tbody>
</table>

**Fluing**

- Power vented through 4" side vent or 3" rear vent. Venting into condensate hood
- Side vent must be used when using wall mounting brackets

**Connections**

- Water: ¾" NPT, Electric 115VAC 15 Amps SJO plug
- Gas: ¾" NPT, Flue & combustion air: 4" vent pipe adapter

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