**LOW NOx TURBOPower® • Packaged Water Heater**

**AquaPLEX® Storage Tank (Unlined Duplex Alloy)**

**Tank Series 1250 Gallons Vertical**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Recovery gph</th>
<th>Input Btu/h</th>
<th>Min. Inlet Flow Gas Pressure &quot;W.C.&quot;</th>
<th>SCAQMD Energy Model No.</th>
<th>Dimensions (inches)</th>
<th>Blower Motor</th>
<th>Shipping Weight lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000 L 1250A-TPL</td>
<td>1000</td>
<td>800,000</td>
<td>4.5</td>
<td>8TPL</td>
<td>8</td>
<td>1/2</td>
<td>7</td>
</tr>
<tr>
<td>1500 L 1250A-TPL</td>
<td>1500</td>
<td>1,200,000</td>
<td>4.5</td>
<td>12TPL</td>
<td>8</td>
<td>1-1/4</td>
<td>14</td>
</tr>
</tbody>
</table>

- **Recoveries based on 83% thermal efficiency. ASHRAE 90.1 compliant for efficiency and standby loss.**
- **Standard gas train.**
- **Do not use flue outlet size to determine vent system size. For proper sizing use the National Fuel Gas Code “Fan-assisted” table.**
- **The information presented is for natural gas 0.6 S.G.**
- **Dimensions are in inches unless otherwise specified.**
- **For standard and optional equipment, see form #PV8102.**

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**Standard Gas Pressure Requirements:**

See table for minimum pressure by model. Maximum static inlet gas pressure is 10.5" W.C. For gas pressures outside of this range, contact your PVI representative.

**Venting Requirements:**

- .02" to -.06" W.C. (Negative Pressure).
- Category I, Type B Venting.
- Entire vent system should never be sized based upon the vent connection diameter exclusively. Check National Fuel Gas Code under “Fan assisted.”

**Standard Electrical Requirements:**

- **Voltage:** 120V, 1Ø, 60 Hz., 20 Amps.
- Other voltages require an external stepdown transformer.

PVI reserves the right to change the design and specification without notice.