## LOW NOₓ TURBOPOWER® • PACKAGED WATER HEATER

**AquaPLEX® STORAGE TANK (UNLINED DUPLEX ALLOY)**

**TANK SERIES 175 GALLONS VERTICAL**

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>Recovery gph (1)</th>
<th>INPUT Btu/h</th>
<th>Min. Inlet Flow Gas Pressure * W.C. (2)</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 175A-TPL</td>
<td>1000</td>
<td>800</td>
<td>800,000</td>
<td>4.5</td>
<td>8TPL</td>
<td>800 MBtu/h</td>
<td>8</td>
</tr>
</tbody>
</table>

(1) Recoveries based on 83% thermal efficiency. ASHRAE 90.1 compliant for efficiency and standby loss.

(2) With standard gas train

* 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 #PV 8102.

### 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).

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.