## Low NO\textsubscript{x} TurboPower® • Packaged Water Heater

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

#### Tank Series 600 Gallons Vertical

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Recovery gph (\textdegree)</th>
<th>Input Btu/h</th>
<th>Min. Inlet Flow Gas Pressure (\text{in W.C.})</th>
<th>SCAQMD Energy Model No.</th>
<th>Blower Motor</th>
<th>Shipping Weight lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>250 L 600A-TPL</td>
<td>250</td>
<td>200</td>
<td>199,000</td>
<td>4.5</td>
<td>2TPL</td>
<td>4</td>
</tr>
<tr>
<td>375 L 600A-TPL</td>
<td>375</td>
<td>300</td>
<td>300,000</td>
<td>4.5</td>
<td>3TPL</td>
<td>5</td>
</tr>
<tr>
<td>500 L 600A-TPL</td>
<td>500</td>
<td>400</td>
<td>399,000</td>
<td>4.5</td>
<td>4TPL</td>
<td>5</td>
</tr>
</tbody>
</table>

- Recoveries based on 83% thermal efficiency. ASHRAE 90.1 compliant for efficiency and standby loss.
- Dimension is for the burner housing only – gas train may exceed this dimension.
- Standard gas train.
- The information presented is for natural gas 0.6 S.G.
- Minimum inlet pressure for LP = 8.0 W.C.
- Dimensions are in inches unless otherwise specified.
- For standard and optional equipment, see form #PV8089.

### Standard Gas Pressure Requirements:

See Table for Minimum Pressure by Model Number. Maximum static inlet gas pressure is 10.5" W.C. For gas pressures outside of this range, contact your PVI representative.

### Venting Requirements:

-0.02" to -0.06" 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:

- Control Voltage: 120V, 1Ø, 60 Hz, 2 Amps.
- Motor Voltage: 120V, 1Ø, 60 Hz.

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