LOW NO\textsubscript{x} TURBOPower® • PACKAGED WATER HEATER

AquaPLEX® STORAGE TANK (UNLINED DUPLEX ALLOY)

TANK SERIES 300 GALLONS VERTICAL

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>Recovery gph (\circ)</th>
<th>INPUT Btu/h</th>
<th>Min. Inlet Flow Gas Pressure * W.C. (\circ)</th>
<th>SCAQMD Energy Model No.</th>
<th>Blower Motor</th>
<th>Shipping Weight lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>250 L 300A-TPL</td>
<td>250</td>
<td>200</td>
<td>199,000</td>
<td>4.5</td>
<td>2TPL</td>
<td>199 MBtu/h</td>
</tr>
<tr>
<td>375 L 300A-TPL</td>
<td>375</td>
<td>300</td>
<td>300,000</td>
<td>4.5</td>
<td>3TPL</td>
<td>299 MBtu/h</td>
</tr>
<tr>
<td>500 L 300A-TPL</td>
<td>500</td>
<td>400</td>
<td>399,000</td>
<td>4.5</td>
<td>4TPL</td>
<td>399 MBtu/h</td>
</tr>
</tbody>
</table>

\(\circ\) 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.

\(\circ\) 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:
-.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:
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.