LOW NO\textsubscript{x} TURBOPOWER\textsuperscript{®} • PACKAGED WATER HEATER
AquaPLEX\textsuperscript{®} STORAGE TANK (UNLINED DUPLEX ALLOY)

TANK SERIES 900 GALLONS VERTICAL

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>40° - 120°F</td>
<td>40° - 140°F</td>
<td></td>
<td></td>
<td>A Φ B</td>
<td>HP</td>
<td>Amps</td>
</tr>
<tr>
<td>1000 L 900A-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>
<tr>
<td>1500 L 900A-TPL</td>
<td>1500</td>
<td>1200</td>
<td>1,200,000</td>
<td>4.5</td>
<td>12TPL</td>
<td>1200 MBtu/h</td>
<td>8</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.

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:
-0.02" TO 0.06" 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.