# LOW NOₓ TURBOPOWER® • PACKAGED WATER HEATER
## AquaPLEX® STORAGE TANK (UNLINED DUPLEX ALLOY)
## TANK SERIES 1500 GALLONS VERTICAL

<table>
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</thead>
<tbody>
<tr>
<td></td>
<td>40° - 120°F</td>
<td>40° - 140°F</td>
<td>800,000</td>
<td>8TPL 800 MBtu/h</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>1000 L 1500A-TPL</td>
<td>1000</td>
<td>800</td>
<td>800,000</td>
<td>8TPL 800 MBtu/h</td>
<td>8</td>
<td>1/2</td>
<td>7</td>
</tr>
<tr>
<td>1500 L 1500A-TPL</td>
<td>1500</td>
<td>1200</td>
<td>1,200,000</td>
<td>12TPL 1200 MBtu/h</td>
<td>8</td>
<td>1-1/4</td>
<td>14</td>
</tr>
</tbody>
</table>

① Recoveries based on 83% thermal efficiency. ASHRAE 90.1 compliant for efficiency and standby loss.
② Standard gas train.
③ Do not use flue outlet size to determine vent system size. For proper sizing use the National Fuel Gas Code “Fan-assisted” table.
④ 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.
Heater may require special transportation arrangements due to size.
Contact representative for details.

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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.