XP BOILERS XB (1000-3400) - TWO BOILERS PRIMARY/SECONDARY
HYDRONIC PIPING SYSTEM

CAUTION: THIS DRAWING SHOWS SUGGESTED PIPING CONFIGURATION AND OTHER DEVICES; CHECK WITH LOCAL CODES AND ORDINANCES FOR ADDITIONAL REQUIREMENTS.

<table>
<thead>
<tr>
<th>XP BOILER MODEL (XB)</th>
<th>BOILER PIPING SIZE &quot;A&quot; (INCH)</th>
<th>MANIFOLD PIPING SIZE &quot;B&quot; (INCH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000-1300</td>
<td>2&quot;</td>
<td>3&quot;</td>
</tr>
<tr>
<td>1700</td>
<td>2-1/2&quot;</td>
<td>4&quot;</td>
</tr>
<tr>
<td>2000</td>
<td>3&quot;</td>
<td>4&quot;</td>
</tr>
<tr>
<td>2600</td>
<td>3&quot;</td>
<td>6&quot;</td>
</tr>
<tr>
<td>3400</td>
<td>4&quot;</td>
<td>6&quot;</td>
</tr>
</tbody>
</table>

NOTES:
1. Preferred piping layout.
2. The temperature and pressure relief valve setting shall not exceed pressure rating of any component in the system.
3. Service valves are shown for servicing boiler. However, local codes shall govern their usage.
4. Factory supplied pump is sized based on 50 equivalent feet of piping.

LEGEND
- FULL PORT BALL VALVE
- CHECK VALVE
- CIRCULATING PUMP
- TEMPERATURE GAGE
- TEMPERATURE CONTROL PROBE
- WATER FLOW SWITCH
- LOOP TEMPERATURE PROBES OR QUAD THERMISTOR PROBE
- PLACES TEES AS CLOSE TOGETHER AS PRACTICAL

BOILERS ARE SHOWN WITH OPTIONAL FACTORY INSTALLED SECONDARY BOILER PUMPS.