This drawing is intended only as a guide and not as a replacement for professionally engineered project drawings. This concept system drawing does not imply compliance with local building codes. Actual installation may vary depending on installation location & parameters and it must be done in accordance to all local building codes. Verify with local building officials before commencement of system installation.

### Recommended Pipe Size/Heater Count

<table>
<thead>
<tr>
<th>Count</th>
<th>Pipe Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Unit</td>
<td>⅜”</td>
</tr>
<tr>
<td>2 to 5</td>
<td>⅝”</td>
</tr>
<tr>
<td>6 to 14</td>
<td>1”</td>
</tr>
<tr>
<td>15+</td>
<td>1½”</td>
</tr>
</tbody>
</table>

### NPE-A Series Tankless Water Heater

**Three NPE-A Tankless External Recirculation Mode Two Domestic Circuits**

- **Storage Vessel**
- **Check Valve**
- **Pressure Relief Valve**
- **Mixing Valve**
- **DHW Circulator**
- **Expansion Tank**
- **Aquastat**

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