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

(A) Tankless Circulator (Bronze or S.S.) Select shall be 8 GPM Max (4 per Tankless) @ 23° Total Head (10 PSI) + Pipe, Valves, Fittings & Tank

(B) Install Circuit Setters to maintain flow into units @ 4 GPM Maximum

---

**Recommended Pipe Size/Heater Count**

<table>
<thead>
<tr>
<th>Count</th>
<th>1 Unit</th>
<th>2 Units</th>
<th>3 Units</th>
<th>4 to 5 Units</th>
<th>6 to 8 Units</th>
<th>9 to 14 Units</th>
<th>15 to 16 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>3/4&quot;</td>
<td>1&quot;</td>
<td>1-3/4&quot;</td>
<td>1-1/2&quot;</td>
<td>2&quot;</td>
<td>2-1/2&quot;</td>
<td>3&quot;</td>
</tr>
</tbody>
</table>

**NPE-S Series Tankless Water Heater**

Two NPE-S with Two Storage Tanks to meet flow/temp rise requirements.

---

**Navien**

20 Goodyear
Irvine, CA 92618
800-519-8794
www.navieninc.com

---

**Navien**

20 Goodyear
Irvine, CA 92618
800-519-8794
www.navieninc.com