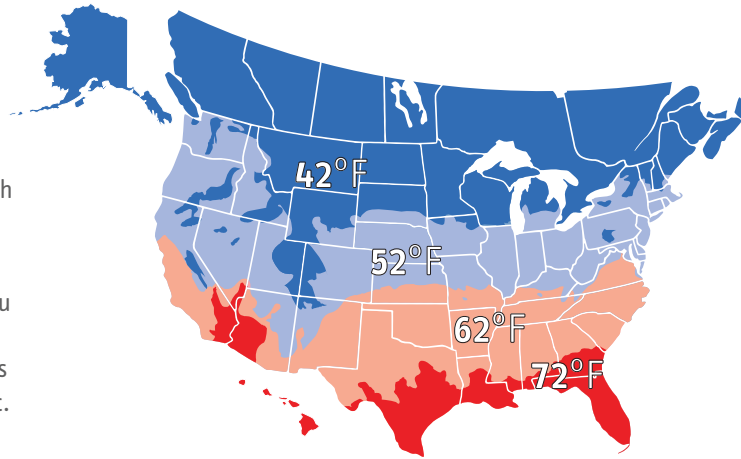


### Tempra® Trend & Tempra® Plus Whole House Sizing Guide

- 1 Use the map to find the approximate ground water temperature where you live.
- 2 Check the column on the table with your ground water temperature to see how many fixtures can be supplied at the same time with hot water.
- 3 Use your actual maximum flow rate to fine-tune these recommendations. If you know you have 1.5 GPM low flow showerheads, for instance, then 3 GPM would supply 2 showers at the same time, or 1 shower plus 1 sink, etc.



	42°F	52°F	62°F	72°F
<b>Tempra® 12 Trend &amp; Plus</b> <small>DRAWS 50 A - Requires minimum 100 A electric service</small>				
MAX. FLOW RATE FROM UNIT	1.3 GPM	1.6 GPM	1.9 GPM	2.5 GPM
SIMULTANEOUS FIXTURES	1 Low Flow Showerhead	1 Showerhead	1 Showerhead	1 Showerhead
<b>Tempra® 15 Trend &amp; Plus</b> <small>DRAWS 60 A - Requires minimum 100 A electric service</small>				
MAX. FLOW RATE FROM UNIT	1.6 GPM	1.9 GPM	2.4 GPM	3.1 GPM
SIMULTANEOUS FIXTURES	1 Showerhead	1 Showerhead	1 Showerhead	1 Showerhead
<b>Tempra® 20 Trend &amp; Plus</b> <small>DRAWS 80 A - Requires minimum 125 A electric service</small>				
MAX. FLOW RATE FROM UNIT	2.1 GPM	2.5 GPM	3.1 GPM	4 GPM
SIMULTANEOUS FIXTURES	1 Showerhead	1 Showerhead	1 Showerhead	1 Showerhead
<b>Tempra® 24 Trend &amp; Plus</b> <small>DRAWS 100 A - Requires minimum 150 A electric service</small>				
MAX. FLOW RATE FROM UNIT	2.6 GPM	3.1 GPM	3.8 GPM	5 GPM
SIMULTANEOUS FIXTURES	1 Showerhead	1 Showerhead	1 Showerhead	1 Showerhead
<b>Tempra® 29 Trend &amp; Plus</b> <small>DRAWS 120 A - Requires minimum 200 A electric service</small>				
MAX. FLOW RATE FROM UNIT	3.1 GPM	3.7 GPM	4.6 GPM	6 GPM
SIMULTANEOUS FIXTURES	1 Showerhead	1 Showerhead	1 Showerhead	1 Showerhead
<b>Tempra® 36 Trend &amp; Plus</b> <small>DRAWS 150 A - Requires minimum 300 A electric service</small>				
MAX. FLOW RATE FROM UNIT	3.9 GPM	4.6 GPM	5.7 GPM	7.5 GPM
SIMULTANEOUS FIXTURES	1 Showerhead	1 Showerhead	1 Showerhead	1 Showerhead

MAX. FLOW RATE CALCULATED FOR 105°F WATER

<b>FIXTURE FLOW RATES (AND TYPICAL RANGES)</b> <b>SHOWER</b> 1.5 GPM (RANGE 1.5-2.5)		<b>KITCHEN SINK</b> 1.5 GPM (RANGE 1.0-2.2)		<b>BATHROOM SINK</b> 0.5 GPM (RANGE 0.5-1.0)	
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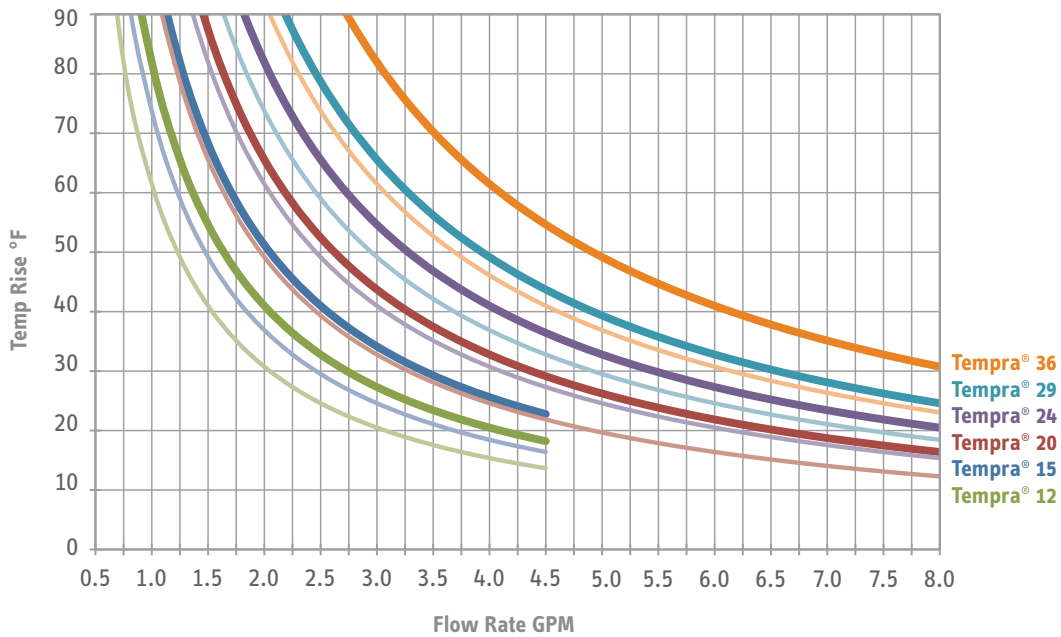
Recommendations are correct if unit is installed with 240 V service. Increase one model size if unit will be installed with 208 V service.

Call Stiebel Eltron at 800.582.8423 if you have any sizing questions, or if you have high flow showers, or another out-of-the-ordinary situation. Stiebel Eltron service representatives can make recommendations on sizing, or provide assistance with our water heaters, to both homeowners and professional installers.

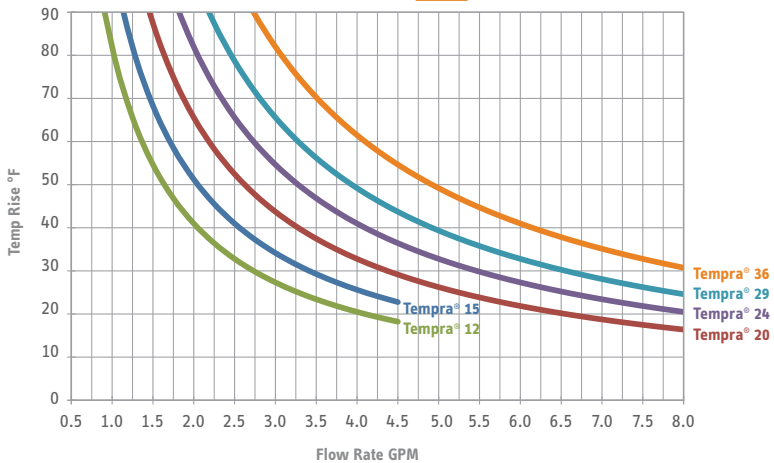
Temp. rise charts on next page. ↓

### Tempra® Trend & Tempra® Plus Whole House Sizing Guide

Temperature Rise vs. Flow Rate at 240 V and 208 V



Temperature Rise vs. Flow Rate at 240 V



Temperature Rise vs. Flow Rate at 208 V

