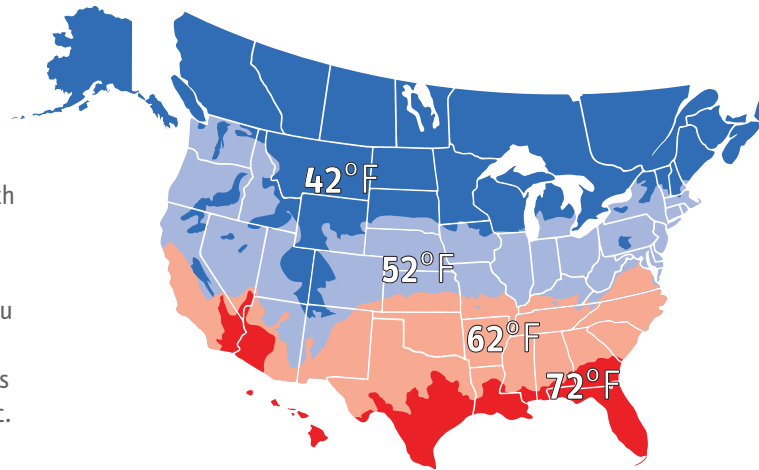


### Tempra® & Tempra® Plus Sizing Guide

- 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 &amp; 12 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				
<b>Tempra® 15 &amp; 15 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				
<b>Tempra® 20 &amp; 20 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				
<b>Tempra® 24 &amp; 24 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				
<b>Tempra® 29 &amp; 29 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				
<b>Tempra® 36 &amp; 36 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				

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.

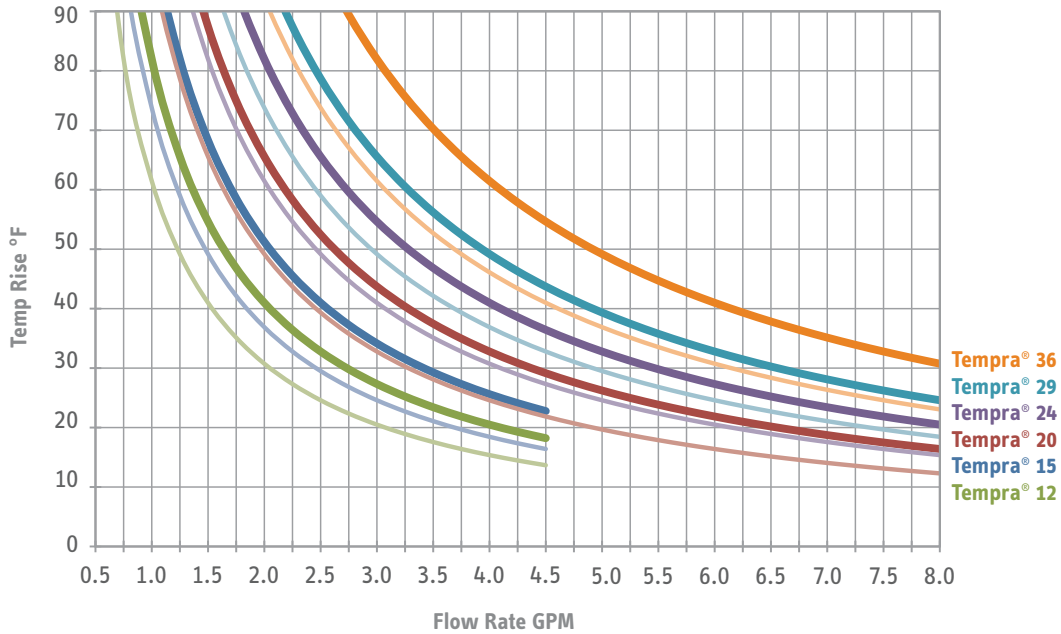
MAX. FLOW RATE CALCULATED FOR 105°F WATER

FIXTURE FLOW RATES (AND TYPICAL RANGES)	<b>SHOWER</b> <b>1.5 GPM</b> <small>(RANGE 1.5-2.5)</small>	<b>KITCHEN SINK</b> <b>1.5 GPM</b> <small>(RANGE 1.0-2.2)</small>	<b>BATHROOM SINK</b> <b>0.5 GPM</b> <small>(RANGE 0.5-1.0)</small>
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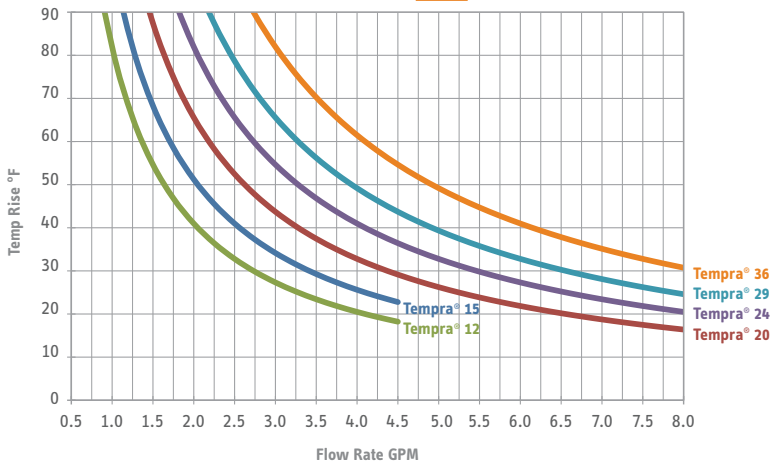
Temp. rise charts on next page. ↓

### Tempra® & Tempra® Plus 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

