










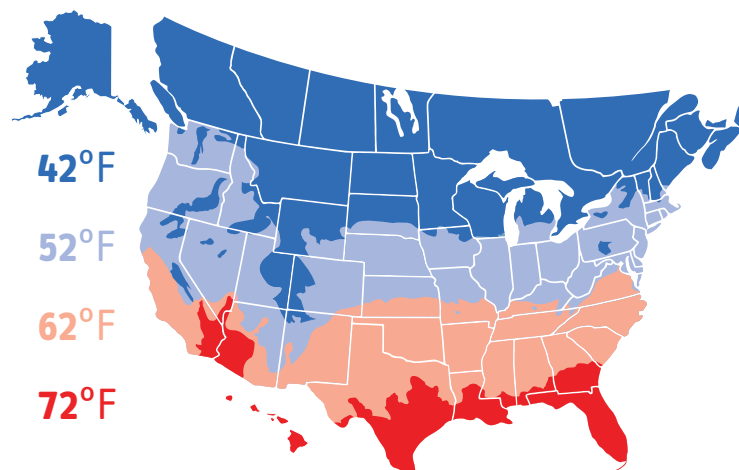
## DHX Trend & Plus Electric Tankless Water Heater Sizing Guide

- 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>DHX 3.5-1 Trend</b>	<b>3.5 kW</b>	MAX. FLOW RATE POSSIBLE FIXTURES 0.47 GPM 	0.59 GPM 	0.81 GPM 	1.25 GPM 
<b>DHX 6-2 Trend</b>	<b>6.0 kW</b>	MAX. FLOW RATE POSSIBLE FIXTURES 0.85 GPM 	1.08 GPM 	1.46 GPM 	2.28 GPM 
<b>DHX 8-2 Trend</b>	<b>7.2 kW</b>	MAX. FLOW RATE POSSIBLE FIXTURES 1.0 GPM 	1.3 GPM 	1.7 / 1.0 GPM 	2.7 / 1.3 GPM 
<b>DHX 10-2 Trend</b>	<b>9.6 kW</b>	MAX. FLOW RATE POSSIBLE FIXTURES 1.4 GPM 	1.7 / 0.96 GPM 	2.3 / 1.1 GPM 	3.6 / 1.4 GPM 
<b>DHX 12-2 Trend &amp; Plus</b>	<b>12.0 kW</b>	MAX. FLOW RATE POSSIBLE FIXTURES 1.7 / 1.2 GPM 	2.1 / 1.4 GPM 	2.9 / 1.7 / 1.4 GPM 	4.5 / 2.1 / 1.7 GPM 
<b>DHX 15-2 Trend &amp; Plus</b>	<b>14.4 kW</b>	MAX. FLOW RATE POSSIBLE FIXTURES 2.0 / 1.4 GPM 	2.6 / 1.7 / 1.4 GPM 	3.5 / 2.0 / 1.7 GPM 	5.4 / 2.6 / 2.0 GPM 

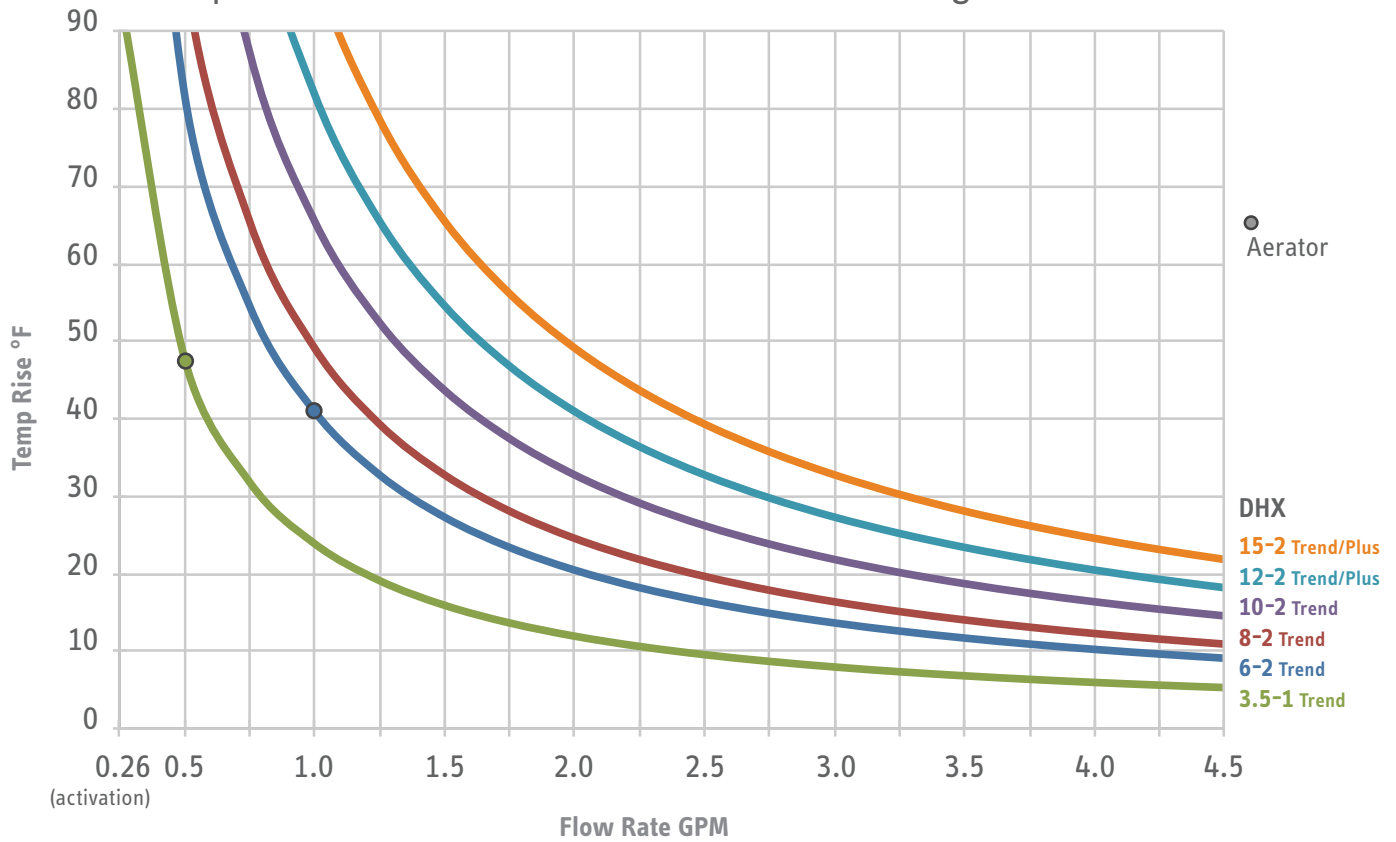
### FIXTURES & FLOW RATES & TEMP. USED TO CALCULATE MAX. FLOW RATE

LAV SINK (0.5-1.5 GPM)		90°F
MULTIPLE SINKS		
SHOWER (1.0-2.5 GPM)		110°F
KITCHEN SINK (1.0-2.2 GPM)		120°F
UTILITY/JANITOR'S SINK (1.0-2.2 GPM)		120°F



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Temperature Rise vs. Flow Rate at Max Rated Voltage



Temperature Rise vs. Flow Rate at 208 V

