

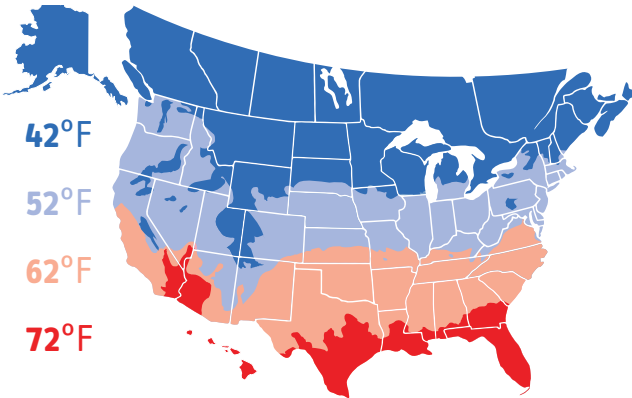
DHC-E Single or Multi-Point-of-Use Sizing Guide

This guide shows possible point-of-use fixture or fixtures for use with each DHC-E. It is not intended for whole house sizing. Use actual achievable flow rates to determine if a particular model and size will deliver the temperature and flow rate required for the installed fixture.

FIXTURES & FLOW RATES

SHOWING POSSIBLE MODEL SUITABILITY TEMP. FOR MAX. FLOW RATE CALCULATION

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



42°F

52°F

62°F

72°F

DHC-E 8/10 @ 7.2 kW | Min. activation 0.264 GPM

MAX. FLOW RATE	1.0 GPM	1.3 GPM	1.7 / 1.0 GPM	2.7 / 1.3 GPM
POSSIBLE FIXTURE TYPES			 	 

DHC-E 8/10 @ 9.6 kW | Min. activation 0.264 GPM

MAX. FLOW RATE	1.3 GPM	1.7 GPM	2.3 / 1.3 GPM	3.6 / 1.7 / 1.3 GPM
POSSIBLE FIXTURE TYPES			 	  

DHC-E 12 Min. activation 0.264 GPM

MAX. FLOW RATE	1.7 / 1.2 GPM	2.1 / 1.4 GPM	2.9 / 1.7 / 1.4 GPM	4.5 / 2.1 / 1.7 GPM
POSSIBLE FIXTURE TYPES	 	 	  	   

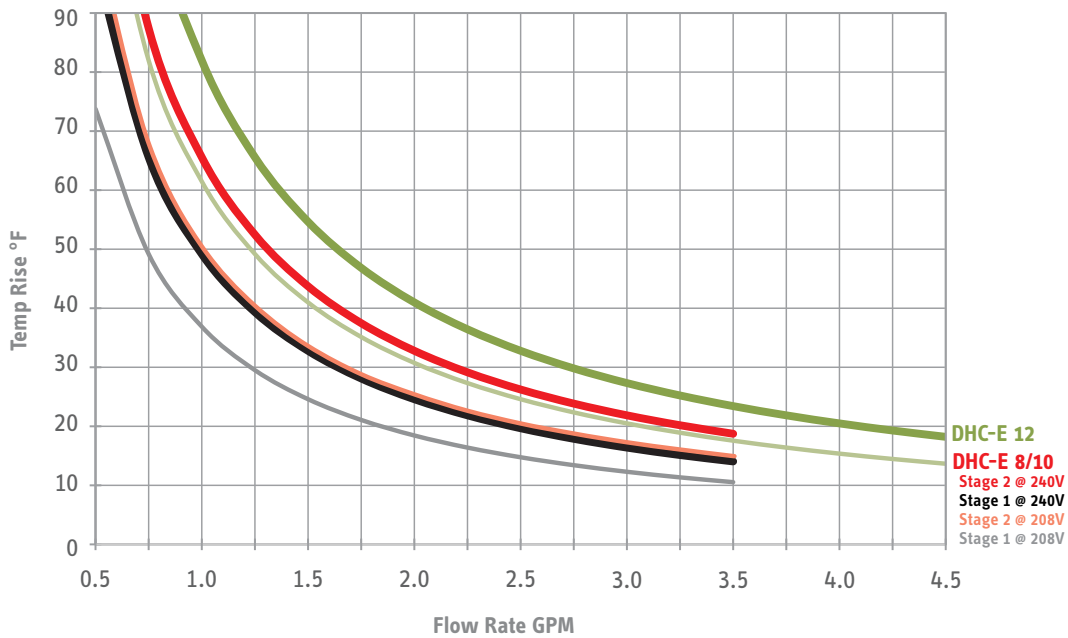
Recommendations are correct if unit is installed with 240 V service.
Increase one model size if unit will be installed with 208 V service.

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.

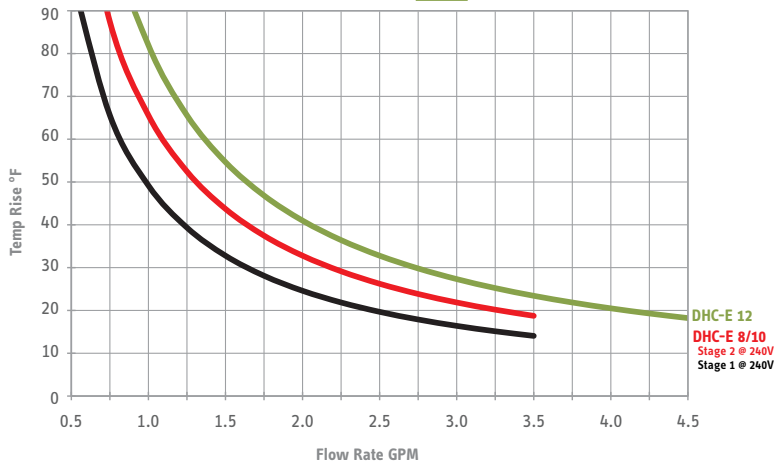
Scroll for temp rise charts. ↓

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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

