

## DHC-E Trend & Plus

### Electric Tankless Water Heater Sizing Guide for Commercial Point-of-Use

		42°F	52°F	62°F	72°F
<b>DHC-E 3/3.5-1 Trend</b>	<b>3.0 kW</b> MAX. FLOW RATE POSSIBLE FIXTURES	0.4 GPM 	0.5 GPM 	0.7 GPM 	1.1 GPM 
	<b>3.5 kW</b> MAX. FLOW RATE POSSIBLE FIXTURES	0.5 GPM 	0.6 GPM 	0.85 GPM 	1.3 GPM 

<b>DHC-E 4/6-2 Trend</b>	<b>3.8 kW</b> MAX. FLOW RATE POSSIBLE FIXTURES	0.5 GPM 	0.7 GPM 	0.9 GPM 	1.4 GPM 
	<b>6.0 kW</b> MAX. FLOW RATE POSSIBLE FIXTURES	0.85 GPM 	1 GPM 	1.5 GPM 	2.3 GPM 

<b>DHC-E 8/10 Plus &amp; Trend</b>	<b>7.2 kW</b> MAX. FLOW RATE POSSIBLE FIXTURES	1 GPM OR	1.3 GPM OR	1.8 GPM OR 1.1 GPM OR	2.7 GPM OR 1.5 GPM OR
	<b>9.6 kW</b> MAX. FLOW RATE POSSIBLE FIXTURES	1.4 GPM OR	1.7 GPM OR 1.2 GPM OR	2.3 GPM OR 1.5 GPM OR	3.6 GPM OR 2 GPM OR

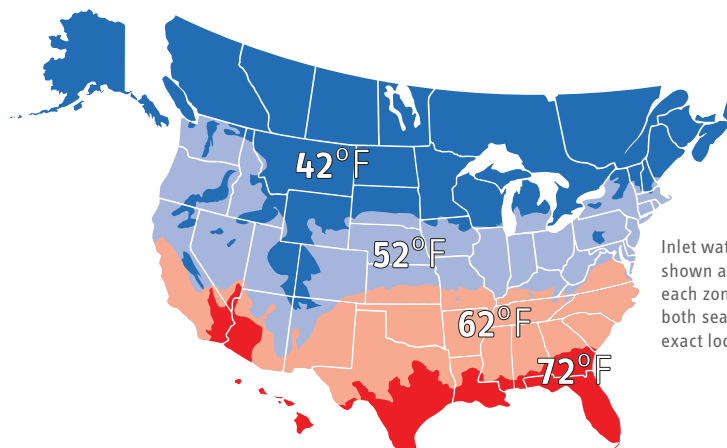
<b>DHC-E 12/15 Plus &amp; Trend</b>	<b>12.0 kW</b> MAX. FLOW RATE POSSIBLE FIXTURES	1.7 GPM OR 1.3 GPM OR	2.2 GPM OR 1.55 GPM OR	2.9 GPM OR 1.9 GPM OR	4.6 GPM OR 2.5 GPM OR 1.7 GPM OR  OR
	<b>14.4 kW</b> MAX. FLOW RATE POSSIBLE FIXTURES	2 GPM OR 1.6 GPM OR	2.6 GPM OR 1.9 GPM OR	3.5 GPM OR 2.3 GPM OR	5.5 GPM OR 3 GPM OR 2 GPM OR  OR

Max. Flow Rates shown for 240V models are correct if installed with 240V service. Increase one model size if unit will be installed with 208V service.

#### FIXTURES & FLOW RATES

& TEMP. USED TO CALCULATE MAX. FLOW RATE  
(Higher temps reduce flow rates)

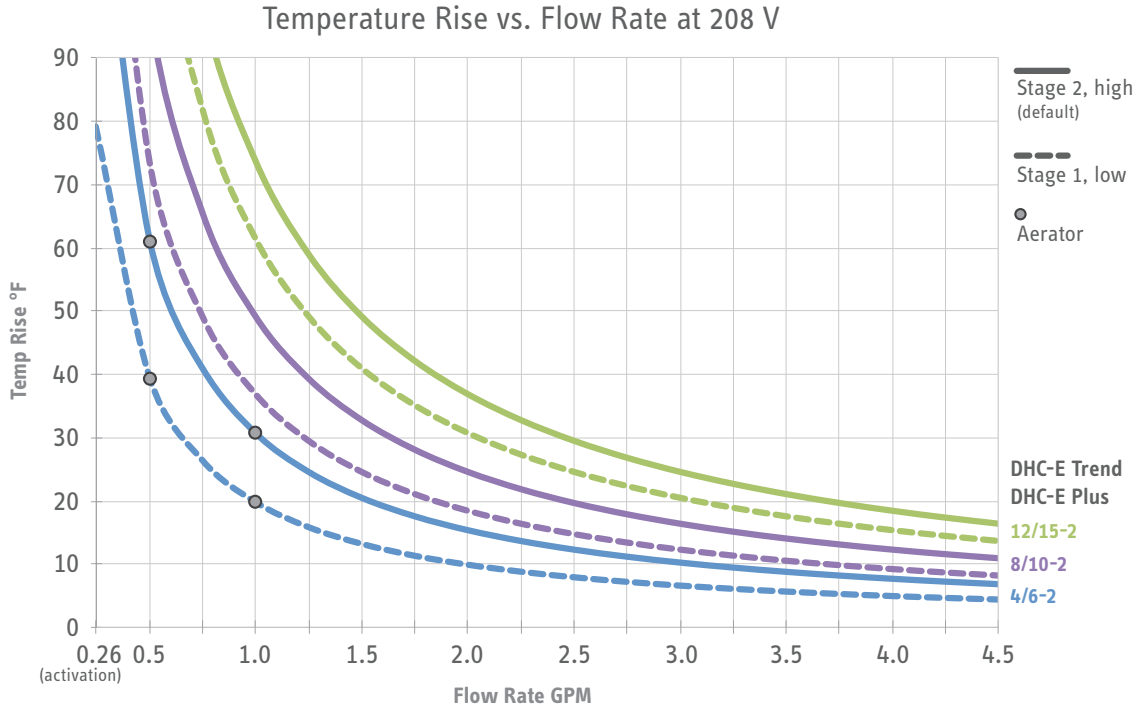
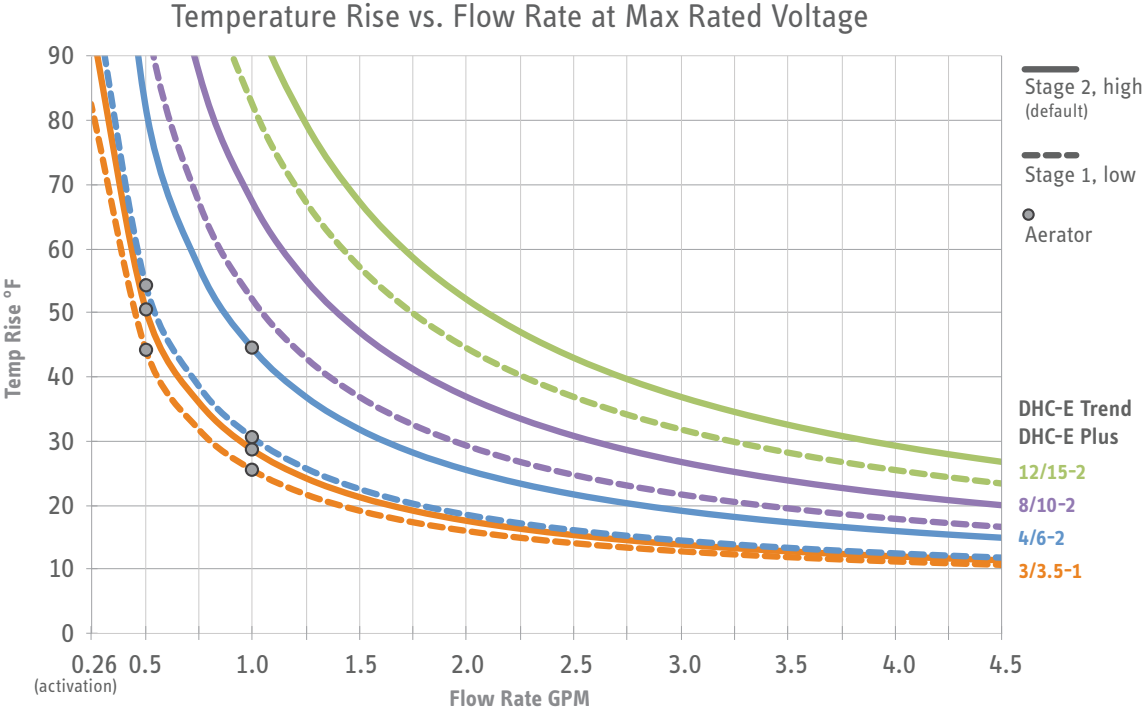
<b>LAV SINK</b> (0.5-1.5 GPM)		90°F
<b>MULTIPLE SINKS</b>		
<b>SHOWER</b> (1.0-2.5 GPM)		105°F
<b>KITCHEN SINK</b> (1.0-2.2 GPM)		105°F
<b>UTILITY/JANITOR'S SINK</b> (1.0-2.2 GPM)		120°F



Inlet water temperatures shown are an average for each zone, and may vary both seasonally and by exact location.

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## Temperature rise vs. flow rate curves



rev. 2.2024 | Due to our continuous process of engineering and technological advancement, specifications may change without notice.