

DHC Trend

Sizing Guide for Commercial Point-of-Use



DHC 3/3.5-1 Trend

3.0 kW	MAX. FLOW RATE POSSIBLE FIXTURES	0.4 GPM 	0.5 GPM 	0.7 GPM 	1.1 GPM
3.5 kW	MAX. FLOW RATE POSSIBLE FIXTURES	0.5 GPM 	0.6 GPM 	0.85 GPM 	1.3 GPM

DHC 4/6-2 Trend

3.8 kW	MAX. FLOW RATE POSSIBLE FIXTURES	0.5 GPM 	0.7 GPM 	0.9 GPM 	1.4 GPM
6.0 kW	MAX. FLOW RATE POSSIBLE FIXTURES	0.85 GPM 	1 GPM 	1.5 GPM 	2.3 GPM

DHC 8/10-2 Trend

7.2 kW	MAX. FLOW RATE POSSIBLE FIXTURES	1 GPM OR	1.3 GPM OR	1.8 GPM OR	1.1 GPM 	2.7 GPM OR	1.5 GPM 	
9.6 kW	MAX. FLOW RATE POSSIBLE FIXTURES	1.4 GPM OR	1.7 GPM OR	1.2 GPM 	2.3 GPM OR	1.5 GPM 	3.6 GPM OR	2 GPM

DHC 12/15-2 Trend

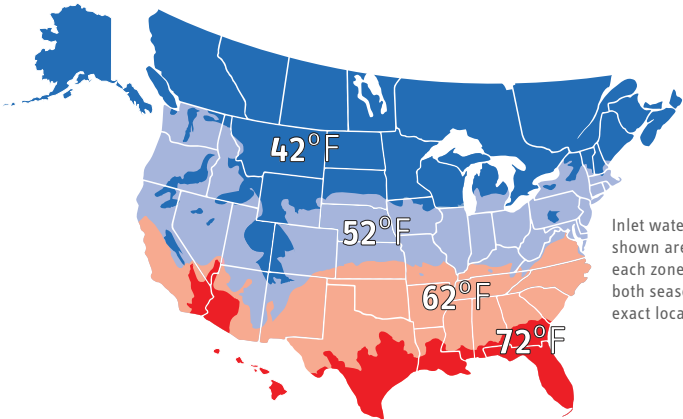
12.0 kW	MAX. FLOW RATE POSSIBLE FIXTURES	1.7 GPM OR	1.3 GPM 	2.2 GPM OR	1.55 GPM 	2.9 GPM OR	1.9 GPM OR	4.6 GPM OR	2.5 GPM OR	1.7 GPM
14.4 kW	MAX. FLOW RATE POSSIBLE FIXTURES	2 GPM OR	1.6 GPM 	2.6 GPM OR	1.9 GPM 	3.5 GPM OR	2.3 GPM 	5.5 GPM OR	3 GPM OR	2 GPM

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)

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



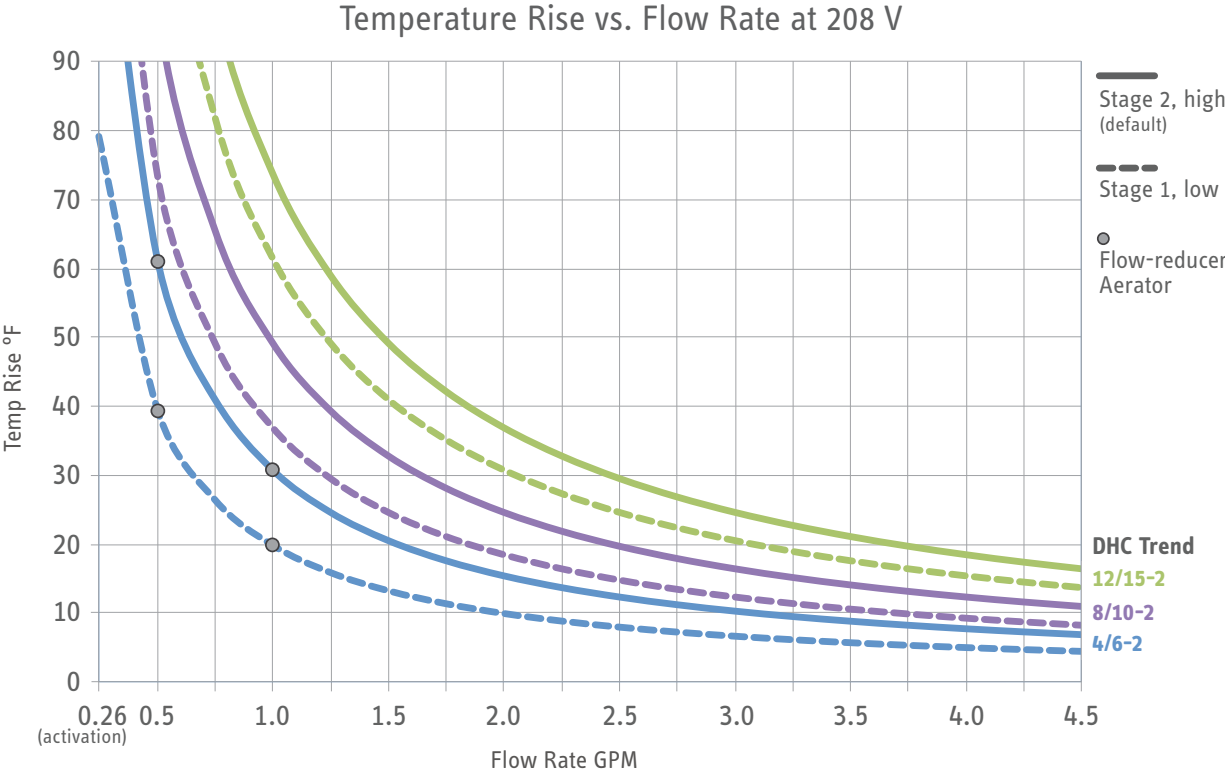
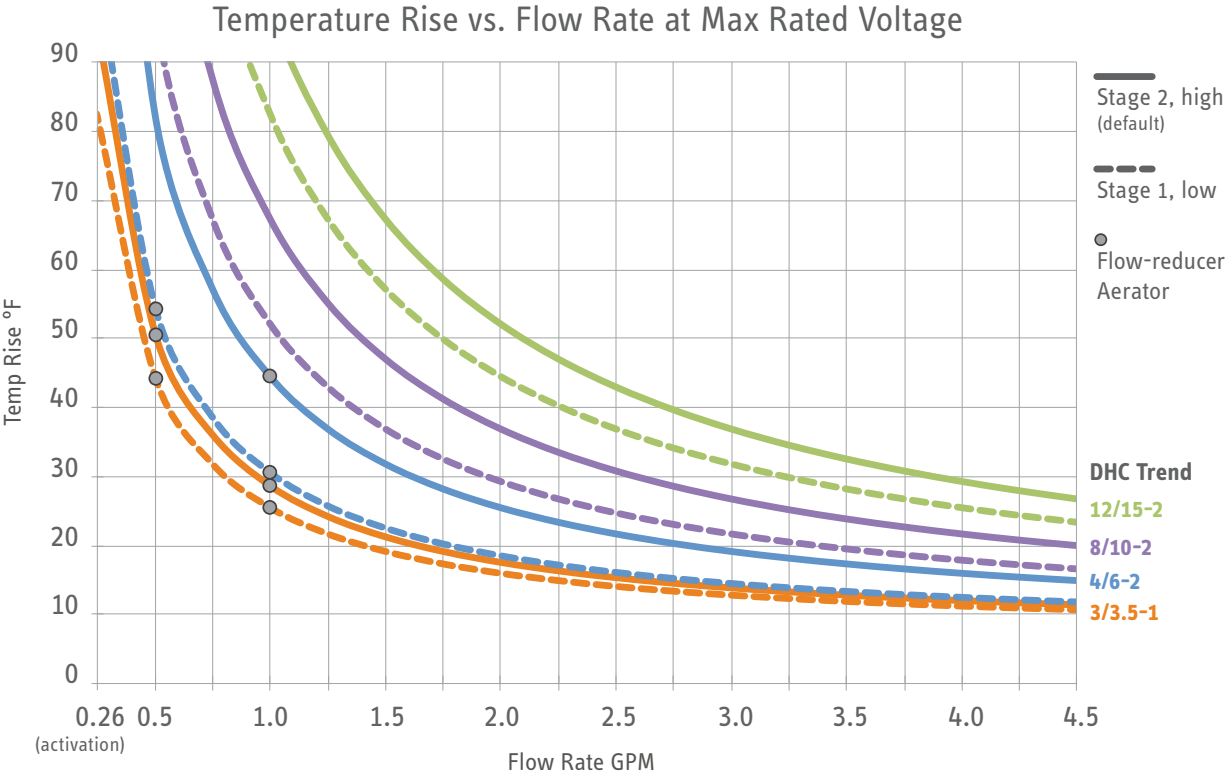
Inlet water temperatures shown are an average for each zone, and may vary both seasonally and by exact location.

Scroll for temp. rise charts. ↓

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DHC Trend

Temperature rise vs. flow rate curves



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