

Mini™ & Mini™-E Handwashing Sink Sizing Guide

This guide shows possible point-of-use fixture or fixtures for use with each Mini™ or Mini™-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

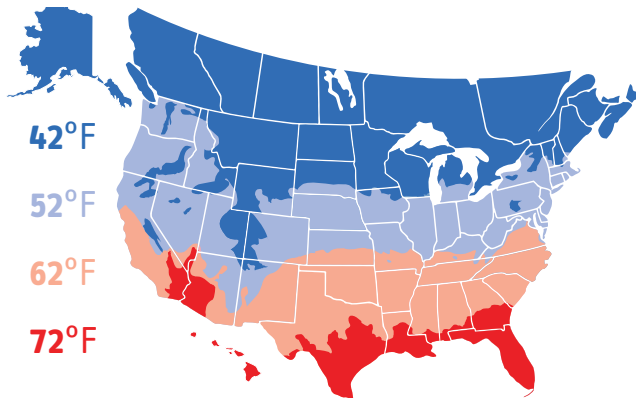
SINGLE LAV SINK
(Range 0.5-1.5)



90°F



MULTIPLE SINKS
Number varies



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 an 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.

42°F

52°F

62°F

72°F

Mini™/Mini™-E 2-1

Min. activation 0.21 GPM | Internally restricted to 0.32 / 0.40 GPM

MAX. FLOW RATE	0.26 GPM	0.32 GPM	0.32 / 0.40 GPM	0.32 / 0.40 GPM
POSSIBLE FIXTURE TYPES				

Mini™/Mini™-E 2.5-1

Min. activation 0.40 / 0.30 GPM

MAX. FLOW RATE	0.34 GPM	0.43 GPM	0.59 GPM	0.91 GPM
POSSIBLE FIXTURE TYPES	Mini-E 2.5-1 only			

Mini™/Mini™-E 3-1

Min. activation 0.40 / 0.30 GPM

MAX. FLOW RATE	0.43 GPM	0.54 GPM	0.73 GPM	1.14 GPM
POSSIBLE FIXTURE TYPES				

Mini™/Mini™-E 3.5-1 OR Mini™/Mini™-E 4-2

Min. activation 0.40 / 0.30 GPM

MAX. FLOW RATE	0.50 GPM	0.63 GPM	0.85 GPM	1.33 GPM
POSSIBLE FIXTURE TYPES				

Mini™/Mini™-E 6-2

Min. activation 0.77 / 0.48 GPM

MAX. FLOW RATE	0.81 GPM	1.02 GPM	1.39 GPM	2.16 GPM
POSSIBLE FIXTURE TYPES				Mini-E 6-2 1 or 2 sinks

Scroll for temp rise chart ↓

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Temperature Rise vs. Flow Rate at Max. Rated Voltage

