

ASSE 1062 - 2006	ASSE 1069 - 2005	ASSE 1070 - 2015	ASSE 1071 - 2012
Current	Current	Current	Current
Temperature-Actuated, Flow Reduction valves for individual fixture fittings (TAFR)	Automatic Temperature Control Mixing Valves	Water Temperature Limiting Devices	Temperature-Activated Mixing valves for plumbed emergency equipment
In-line high temperature limit devices	Point-of-use distribution Adjustment by installer	Point-of-use or distribution	Point-of-use or distribution
Faucets, shower heads, tub spouts dramatically reduce flow when temperature exceeds actuation point	Gang showers, sitz baths, spas, gang lavatories	Sinks, lavatories, baths	Eye washers, eye/face washes, drench showers and combination units
Thermostatic only	Thermostatic only	Thermostatic only	Thermostatic only
Not applicable	100°F - 115°F	105°F - 110°F	65°F - 95°F
Maximum actuation temperature 120°F or less	+ 5°F lasting more than 1.5 seconds within first 5 seconds - 9°F lasting more than 1 second within first five seconds	Maximum actuation temperature 120°F or less	Varies depending on capacity. Also, hot water control has a tighter tolerance than cold water control.
Not applicable cold & hot supply	20% up and down for cold & hot supply	20% up and down for	Not applicable
Not applicable	25°F hot water increase	25°F hot water increase	25°F hot water increase
0.25 gpm within five seconds when temp. exceeds 120°F and one second once actuation temperature exceeds 129°F	Must be 90% of manufacturer's published flow	Must be 90% of manufacturer's published flow	HW Failure, CW flow = manufacturer's rated by-pass flow @ 30psid
Not applicable	2.5 gpm or minimum specified	Manufacturer's minimum stated flow	3.0 gpm or manufacturer's stated minimum
Not applicable 1.0 gpm for 1" devices and larger	0.5 gpm for 1/2" and 3/4" devices minimum flow, whichever	0.2 gpm or 20% of not to exceed 0.5 is greater before 120°F	CW failure, HW flow gpm <7.0 gmp max flow 0.5 gmp 1 gmp for all others
125,000 cycles	100,000 cycles	100,000 cycles	Not applicable
HT115	Lead Free* LFLM495 Series	TempTAP™ Thermostatic Faucets Lead Free* LFe480 Series Lead Free* LFLM495 Series	ES150 - Eye/face washes ETV200 - Drench showers ETV400 - Combination units ETV500 - Combination units

▲ Individual Valves

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