

**WATER TEMPERING PRODUCTS** are designed to meet ANSI standard Z358.1 requirements to deliver "tepid" water to injured workers. In addition to discouraging use of a safety flushing device, a 15-minute deluge of cold water to the injured worker can negatively affect core body temperature, and hypothermia can result. Therefore, ANSI standard Z358.1 requires emergency showers and eyewashes to deliver "tepid" water. ANSI defines "tepid" water as 15.6°C to 38°C (60-100°F). Tempering solutions include steam, instantaneous (on demand) heaters and thermostatic mixing valves (TMV's). TMV's blend hot and cold water to meet strictly specified water temperature ranges.

## EMERGENCY FIXTURE TANKLESS WATER HEATERS

- Performs when needed and quickly provide an unlimited supply of warm water
- Reaches the ANSI standard Z358.1 requirements for tepid water temperatures in as little as 20 to 30 seconds
- Patented temperature control system and multiple safety features like internal fusing, digital temperature control, Incoloy 800 sheathed heating elements to eliminate the "tingle" effect, and an externally mounted emergency stop button
- Precision engineered for optimal performance
- Features rugged industrial components from high quality copper and brass tested to 300 PSI, to increase the life of your heater
- Large internal passageways engineered into every heater minimize pressure drop, so there will be no large temperature swings; if the water flow changes drastically, you will not have to be concerned with scalding
- Easy to install anywhere – all you need is access to one electrical connection and a cold water line
- Splash proof NEMA 4 enclosures are constructed for either indoor or outdoor use
- These energy efficient heaters perform on demand and only require water and power once activated
- No mixing valves required



Model No.	Mfg. No.	Power (kW)	Activation Point (GPM)	Capacity (GPM)	Suitable For
SEI783	CLE253/480D	36	0.75	10	Single or Multiple Eyewash Stations
SEI784	SN723/480D-HLW	72	1.5	40	Single or Multiple Combination Eyewash/Shower Stations
SEI785	SN1443/480D-HLW	144	1.5	40	Single or Multiple Combination Eyewash/Shower Stations

## THERMOSTATIC MIXING VALVES

- Blend hot and cold water to a comfortable flushing temperature
- Reliable liquid-filled thermostat with a 10-year manufacturer's warranty
- Check stops on inlets
- Adjustable set point within temperature range
- Accurate temperature control to within  $\pm 3^{\circ}\text{F}$
- Built-in cold water bypass, assuring cold flow
- Easy installation and serviceability
- Positive shut-off of hot supply when cold supply is lost
- Dirt and lime resistant
- Dial thermometer
- Factory assembled and tested
- Universal mounting capability
- Rough bronze finish
- SEI certified to ANSI standard Z358.1
- Temperature adjustment are vandal resistant



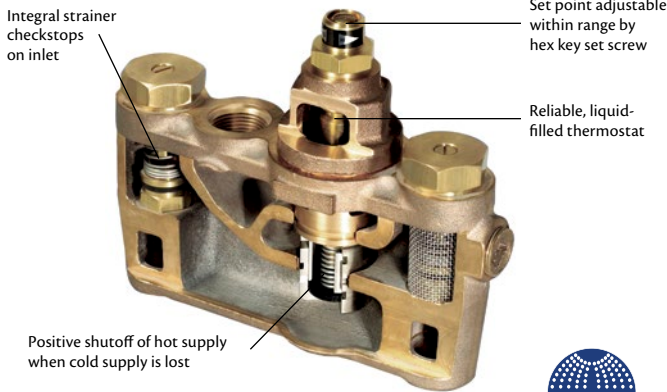
SAI289

## THERMOSTATIC MIXING VALVES

- Designed to mix hot and cold water
- Flows from 10 - 78 GPM
- Modular brass design with internal check stops
- Wax-based thermostat technology for fast response time
- Oversized valve seals resist failures caused by foreign matter
- Proven highly reliable temperature control
- Features the lowest pressure drop in the industry
- Smallest TMV's in the industry, taking up less room under cabinetry
- Designed to work with hard and soft water quality
- Features cold water bypass and hot water shut off (in the event of cold water failure)
- CSA certified to ASSE 1071 and ANSI Z358.1



SEC205



Model No.	Mfg. No.	Description	Accommodates	Price /Each
SAI289	S19-2000	7 GPM @ 30 PSI	Three eyewashes or one eye/face wash	
SAI294	S19-2100	19.5 GPM @ 30 PSI	One combination shower with eyewash or multiple eyewashes	
SAI299	S19-2200	54 GPM @ 30 PSI	Two combination showers with eyewashes or multiple eyewashes	



SEI814



Model No.	Mfg. No.	Description	Ideal for	Price /Each
SEI814	9201EW	10 GPM @ 30 PSI	Eyewash or Eye/Face Wash	
SEB268*	TWBSEWE	12 GPM @ 30 PSI	Eyewash or Eye/Face Wash	
SEC205	9201E	31 GPM @ 30 PSI	Single Shower Unit	
SEC206	9202E	78 GPM @ 30 PSI	Multiple Shower Units	

\*Lead-free with full-flow bypass