

# TEMPERING PRODUCTS

## CENTRALIZED WATER TEMPERING SYSTEM

Compliant ANSI/ISEA Z358.1 tepid water to single or multiple combination showers and/or eye/face wash units. With optional pump and VFD, the 8780 and 8785 can boost system pressure to provide proper flow rates and continuously recirculate water in a looped piping system to feed tempered water instantly to all shower and/or eye-face wash units.



### **8780** **INDOOR EMERGENCY WATER TEMPERING SKID**

Operating temperature range of  
32° to 104°F (0° to 40°C)

### **8785** **ALL-WEATHER EMERGENCY WATER TEMPERING BOOTH**

Operating temperature range of  
-50° to 120°F (-45.5° to 49°C).



### **9321, 9326 & 9327** **INSTANTANEOUS INDOOR ELECTRIC WATER HEATING SYSTEMS**

Designed to eliminate the need for large water storage tanks, as well as the continuous energy demand to maintain them at higher temperatures. Provides safety showers and eyewashes with an unlimited supply of tepid water with flow rates up to 30 gpm, eliminating the “recovery time” needed to reheat large storage tanks after use. Multiple configurations and voltages are available.

**9321** - Housed in NEMA 1 enclosure

**9326** - Housed in NEMA 4 enclosure

**9327** - House in Type 304 Stainless steel NEMA 4X enclosure



### **9400 & 9400LPS** **AXION® STEAM WATER HEATER**

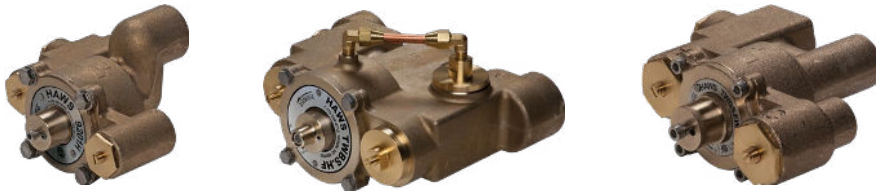
Developed to replace hot water tanks when pressurized steam is available. When an emergency shower or eyewash is activated, the flow of water opens a steam control valve. The steam enters a brazed plate heat exchanger, instantly heating the water.



### **TWBS.EW.H** **INSTANTANEOUS ELECTRIC WATER HEATER**

Prepackaged instantaneous electrical water heater, 480 VAC/3 phase/20 kW, fully engineered and tested system with fail-safe features to produce up to 6 gpm (22.7 L) tempered water for eye washes.

## THERMOSTATIC MIXING VALVES

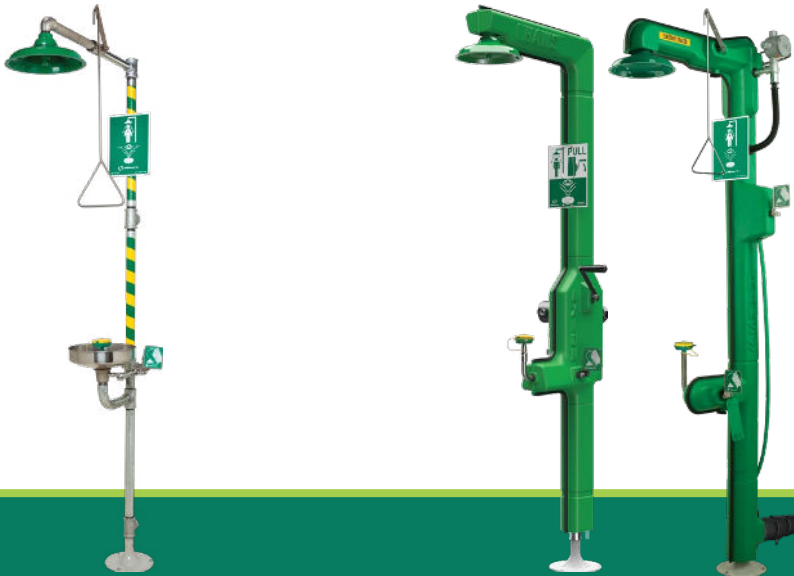


9201H, TWBS.HF, TWBS.EWE

### THERMOSTATIC MIXING VALVES

Line of low-lead emergency valves (patent pending) that thermostatically mix hot and cold water to provide a safe fluid supply for emergency showers and eyewash equipment. The valves contain a secondary high temperature limit valve to provide additional protection to the user in the event of main tempering valve malfunction. Additionally, to ensure a fail-safe water supply for emergency shower and eyewash stations, a series of cold-water bypass valves open in the event of hot water pressure loss.

## COMPLEMENTARY PRODUCTS



8300-8309

### AXION® MSR EMERGENCY SHOWER AND EYE/FACE WASH

Combination shower and eye/face wash features the AXION MSR eye/face wash head assembly. Can achieve ANSI/ISEA Z358.1 tempering compliance by pairing with any of the Haws Integrated product solutions or water heaters.

8315CTFP & 8317CTFP

### AXION MSR FREEZE-PROTECTED SHOWER AND EYE/FACE WASH

Combination shower and eye/face wash features the AXION MSR eye/face wash head assembly. 120 VAC cable heated, freeze-protected, with 3-way valve design, middle supply. Perfect for extreme weather conditions dropping down to -30° F (-34.4° C). Distinctively ships partially assembled to minimize shipping footprint and cost.

## PARTS & ACCESSORIES



932X

### WATER HAMMER ARRESTOR PIPING KIT

Designed for use with the Haws 9321, 9326 and 9327 Instantaneous Water Heaters. The kit installs inline with instantaneous water heater units to prevent water hammer damage to the heater unit and other installed equipment.



### SP152S, SP152SC, SP152D, SP152DC PROXIMITY SWITCHES

The Proximity Switch Kits can be installed on Haws and most competitors' eyewash and shower systems. In the event of an emergency, the switch activates an alarm (sold separate) and/or sends a signal to notify the facility that a shower has been activated. The Haws Proximity Switch can be easily installed over existing plumbing.



Learn more about  
**Haws Tempered  
Water Systems**