

Model TWBS.SH Tempered Water Blending System is a safe, prepackaged, fully engineered and tested system for mixing large volumes of hot and cold water to provide tempered water for emergency showers and eyewashes.

Ideal for areas where supply water temperatures fall below 60°F (15°C). Model TWBS.SH contains no electrical components, which makes it suitable for combustible atmospheres.

#### Specifications:

**Fail Safe Back Up:** System provides multiple levels of protection to prevent scalding, including a high temperature limit valve (set at 85°F (29°C)). Also included is a full flow cold water bypass that protects against constricted flow.

**Tempered Water:** Engineered to provide warm water (60°F - 85°F (15°C - 29°C) - factory set at 80°F (26°C)) over a wide range of flows, 2-35 GPM. System is designed to mix cold and hot water supplies for a single combination shower and eyewash, or multiple units.

**Temperature Gauge:** System includes outlet temperature gauge.

**Plumbing:** 1-1/4" IPS. Dielectric inlet and outlet unions provided. System requires 60 PSI to adequately supply water for a safety shower.

**Shipping Weight:** 45 lbs.

#### Options:

**Higher Capacity Flows:** For up to 90 GPM flow requirements (cabinet not available).

**TWBS.CAB Enclosure:** Protective, corrosion-resistant fiberglass cabinet with security latch, 19-1/2"H x 16"W x 10-1/4"D. Shipping weight is 20 lbs.

Haws Tempering Systems can be custom built to your specifications. Certified by CSA.

## TWBS.SH



Model TWBS.SH does not include cabinet. See Model TWBS.CAB for cabinet.