

## FEATURES & BENEFITS

### BLENDING SYSTEM

Safe, fully engineered and tested system for mixing large volumes of hot and cold water guarded with anti-scald protection and full flow cold water bypass to provide tempered water in adverse situations.

### QUALITY CONTROL

Fully assembled and Engineer tested product that is ready for placement and hook-up.

### EXPANDABLE/FLEXIBLE CAPABILITIES

System can be designed to a number of variations including the hot water supply, the electrical type, and the blending capabilities.

### SKID CONSTRUCTION

Membrane encapsulated, steel channel reinforced wooden structure with bright yellow elastomeric chemically resistant waterproof coating which is protected for long life with UV inhibitors.

### TANK SYSTEM OPTIONS

119 Gallon Tank (Option No. 21): Stores enough hot water to provide a single 15 minute, 20 gpm shower. Recovery time of up to 6 hours. (Also available in ASME - Option 22) 325 Gallon Tank (Option No. 23): stores enough hot water to provide two 15 minute, 30 gpm showers before tank recovery is required. Recovery time of up to 18 hours.

### STEAM SYSTEMS

Steam Heat Exchanger (Option No. 24): Feed forward instantaneous heat exchanger. Requires 15 PSIG, max. 1300 lb./hr. steam supply.

### ELECTRICAL SYSTEM OPTIONS

Haws' standard system requires 208/240 VAC single phase, 3 wire 40 amp (min.), electrical supply. NEMA 4 tank (Option 31), steam (Option 36) NEMA 7 Class I, DIV2, Group B, C, D tank (Option 32), steam (Option 38) (Class I, DIV I also available)



## SPECIFICATIONS

Model 8780 skid-mounted tempering system shall include a membrane encapsulated, steel-reinforced 4' x 5' wooden structure with bright yellow elastomeric chemically resistant waterproof coating, and protected with UV inhibitors. This single or multiple shower and/or eyewash feeder is designed to operate with a number of tempering and electrical options. The tempered water blending system includes an integral hot water supply, whether stored or supplied by steam, and will incorporate fail-safe features like anti-scald protection and full flow cold water bypass. The electrical system requires 208/240 VAC single phase, 3 wire 40 amp minimum, though it can be easily adapted for other voltages upon request.

## APPLICATIONS

Perfect for indoor facilities that may encounter dangerous chemical hazards and need a complete tempering system, and/or need a feeder to other remote booth substations or other drench systems and/or eyewash stations.

## OPTIONS

- ❑ Enclosed Emergency Environments: There are a variety of possibilities for your application. Please write to [engineeredolutions@hawsco.com](mailto:engineeredolutions@hawsco.com) to discuss.

To see all options for this model, visit [www.hawsco.com](http://www.hawsco.com)