

WHY TEPID WATER?

WHY A TEPID WATER SYSTEM?

ANSI Z358.1 recommends that if a person comes in contact with any hazardous material, the exposed areas should be flushed for at least 15 minutes. Drench showering with very cold water poses a health hazard to employees and a liability problem to employers. Icy waters discourages adequate washdowns, because it is an obvious deterrent to stepping under a shower, much less staying there for 15 minutes. When contaminated clothing is removed for thorough cleaning, the use of cold water contributes to possible shock and hypothermia.

From ANSI's standpoint the use of tepid water encourages proper use of drench showers and eyewashes in emergency situations and helps prevent bodily heat loss.



Tepid Water Packages

Speakman Safety Products makes tepid water easy to purchase and install with our tepid water packages. Engineered to provide proper flows, Speakman tepid systems offer cost effective solutions for protecting employees from cold flushing fluids. All necessary components are provided for an effortless installation; simply provide the recommended supply of hot and cold water. Where flushing of the eyes and body is required, the SE-690-TW package offers a combination shower and eye/face wash for total body protection. For applications where an eyewash is the only required protection, the SE-490-TW is the logical choice.



SE-490-TW



SE-690-TW

Tepid Water Systems

For facilities with steam available, Speakman safety products offer several solutions for providing tepid water. Our SE-390 is a compact unit that provides a simple turn key system for individual showers or combination units. Simply provide steam and cold water and this unit will deliver from 3 to 30 gpm of 85 F water.

For larger applications the Speakman SE-395 provides up to 60 gallons per minute of 85 degree water, sufficient to operate two (2) combination showers simultaneously. Unit comes complete with a steam instantaneous hot water heater and thermostatic mixing valve.



SE-390



SE-385

For facilities where a sufficient hot water source is not available, Speakman safety products offer the SE-380 & SE-385 hot water systems. Both units come complete with a commercial grade electric hot water heater and thermostatic mixing valve. The SE-380 will support a single combination unit and is rated for hazardous area applications. The SE-385 is for non-hazardous locations and will handle up to two continuously operating combination units.

For a complete evaluation of your specific requirements, please call (800) 537-2107.



SE-395