



model TWBS.EW.H

Tempered Water Blending System

FEATURES & BENEFITS

CONVENIENCE

Have the capability of on-demand hot water without the need of a large storage tank by incorporating this instantaneous water heater system.

OPTIONS

To see all options for this model, visit www.hawesco.com



SPECIFICATIONS

Model TWBS.EW.H on-demand, prepackaged, fully engineered and tested tempering system to provide tempered water instantaneously. System is designed to increase cold water temperature by as much as 45 °F (25 °C) at 2.5 gpm flow; thus it is suitable for single eyewash application. Outlet water temperature is factory set at 80 °F (26 °C). System consists of an 18 KW electrical instantaneous water heater, a hot shutoff valve, a bypass valve, an in-line 50-micron filter, and an outlet temperature gauge. Maximum inlet pressure: 125 psi. Inlet and Outlet: 1/2" IPS. Electrical Supply: 480/277 VAC, 3-phase, 4 wire and ground. 25 amp electrical supply. (480 VAC, 3-phase, 3 wire and ground available as special order). FOR INDOOR USE ONLY.

APPLICATIONS

Where the eyes of any person may be exposed to injurious or corrosive materials, emergency facilities for quick drenching or flushing of the eyes and body with tempered water is needed to compensate for less than suitable ambient temperatures, or when the supply water reaches freezing cold or scalding hot temperatures.

IAPMO certified to Standards for Electric Heating Appliances (UL 499) and Industrial heating Equipment (CSA C22.2 No. 88-1958 (R2008)).

