



model 9201EF

Tempered Water Blending System

FEATURES & BENEFITS

SAFETY

Fail-safe measures include hot water shut off if the cold water supply is interrupted, and a cold-water bypass mode should the hot water get cut off.

TEMPERED WATER

The 9201EF is a great choice to deliver tempered water to any of the Haws eye and eye/face wash products and produces a flow rate up to 7gpm.

OPTIONS

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



SPECIFICATIONS

Model 9201EF thermostatic mixing valve mixes hot and cold water to supply tempered water to fixtures requiring flow up to 7 gpm @ 30 psi, sufficient for a single eye-eye/face wash. The unit employs a thermostatic mixing element and includes an outlet temperature gauge. Tempered Water: The thermostatic mixing element responds to changes in incoming hot and cold water temperatures to maintain outlet temperatures to +/- 5°F (2.5°C). Varying conditions can be up to a 30°F (16°C) change in hot water temperature, 30°F (16°C) change in cold-water temperature, and a 50% drop in inlet supply pressure. Inlet hot and cold pressures must be equal. The outlet temperature factory setting is 85°F (29°C). The 9201EF employs patented thermostatic elements and will safely temper water to flows as little as 2 gpm. System shuts off all incoming hot water should cold water supply fail. Should the hot water supply become interrupted or the thermostatic element fails, the valve will go into cold-water bypass mode. Maximum inlet pressure: 125 psi. Recommended Supply Pressure; 65 PSI. Recommended inlet temperature: 120°F (60°C). Inlet and Outlet: 1/2" NPT inlet and 3/4" NPT outlet.

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.