

# AND VALVES

## □ 9202

Suitable for multiple eye or eye/face wash fixtures and emergency drench showers, or flows up to 40 GPM @ 30 PSI flowing.

### Specifications

**Fail Safe Back Up:** Liquid thermal thermostat with tamper resistant control adjustment. System shuts off all incoming hot water should cold water supply fail. Redundant thermostatic elements provide tempering even when one element fails. Should the hot water supply become interrupted, or the thermostatic elements fail, the valve will go into cold water bypass flow.

**Tempered Water:** Twin thermostatic elements respond independently to changes in incoming hot and cold water temperatures to maintain outlet temperatures to within 5°F (2.5°C). Varying conditions can be up to a 30°F (16°C) in hot water temperatures, 30°F (16°C) change in cold water temperature, and a 20% drop in inlet supply pressure. Factory set at 80°F (26°C). The valve is constructed of bronze, brass, copper and stainless steel, and contains easy to replace thermostatic cartridges.

**Temperature Gauge:** System includes 3 temperature gauges for performance monitoring.

**Plumbing:** 1 ¼" IPS inlet and outlet. Inlets can be attached from top or bottom. Isolation check valves are included for both supplies.

**Maximum inlet pressure:** 125 PSI. Recommended inlet temperature: 120°F (49°C).



## □ 9201

Suitable for multiple eye or eye/face wash fixtures or flows up to 20 GPM @ 30 PSI flowing.

### Specifications

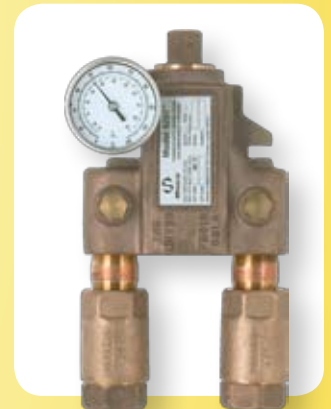
**Fail Safe Back Up:** Liquid thermal thermostat with tamper resistant control adjustment. System shuts off all incoming hot water should cold water supply fail. Should the hot water supply become interrupted, or the thermostatic element fails, the valve will go into cold water bypass flow.

**Tempered Water:** The thermostatic 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) in hot water temperatures, 30° F (16°C) change in cold water temperature, and a 20% drop in inlet supply pressure. The factory setting is 80° F (26°C). The valve is constructed of bronze, brass, copper and stainless steel and contains an easy to replace thermostatic cartridge.

**Temperature Gauge:** System includes an outlet temperature gauge for performance monitoring.

**Plumbing:** 1 ¼" IPS inlet and outlet. Isolation check valves are included for both supplies.

**Maximum inlet pressure:** 125 PSI. Recommended inlet temperature: 120°F (49°C).



## □ 9201EF

Suitable for eye or eye/face wash fixtures or flows up to 7 GPM @ 30 PSI flowing.

### Specifications

**Fail Safe Back Up:** Liquid thermal thermostat with tamper resistant control adjustment 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.

**Tempered Water:** The thermostatic mixing element responds to changes in incoming hot and cold water temperatures to maintain outlet temperatures to within 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 80°F (26°C).

**Plumbing:** ½" NPT inlet and ¾" NPT outlet; Supplied with check valves.

**Maximum inlet pressure:** 125 PSI. Recommended inlet temperature: 120°F (49°C).

