AXION® MS

model EU-8317CTFP

AXION[®] MSR Freeze Protected Shower and Eye/Face Wash

FEATURES & BENEFITS

CONSTRUCTION

1-1/4" Schedule 40 Stainless Steel pipe stanchion along with powder-coated cast-iron 9" (22.9 cm) diameter floor flange provide an unsurpassed durability in a long lasting product.

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3/4" (1.9 cm) insulation and ABS plastic jacket prevent freezing down to temperature levels as low as -30° F (-34.4° C) to maintain optimal functioning conditions.

QUALITY CONTROL

Entire unit is pre-built and pressure tested to ensure a leak free installation.

VALVES

Automatic thermal actuator bleed valve opens when internal water temperature drops below 35° F (1.7° C) and will not close until temperature reaches 42° F (5.6° C) so the unit is protected against freezing. Brass eye/face wash and shower ball valves are equipped with stainless steel ball and stem.

TEMPERATURE CONTROL

220V thermostatically controlled heat traced cable provides the energy needed to keep the combination shower and eye/face wash at an optimal temperature.

SHOWER HEAD

AXION® MSR ABS plastic drench showerhead uses a hydrodynamic design to give equal distribution of water throughout the entire footprint of flow.

EYE/FACE WASH

AXION® MSR eye/face wash head (patent pending) uses an inverted directional laminar flow to sweep contaminants away from the vulnerable nasal cavity.

OPTIONS

- Test Tag: SP170 is a green waterproof test card with space for date and initials of inspector. Used to record weekly testing of emergency equipment.
- □ AXION® MSR Showerhead: Model SP829SS, AXION® MSR stainless steel drench showerhead with integral 20 gpm (75.7 L) flow control.
- □ Thermostatic Mixing Valve: Model 9201E AXION® Emergency Tempering Valve thermostatically mixes hot and cold water to provide a safe fluid supply for emergency showers and eyewash equipment, with a flow rate of 31 gpm (117.3 L).
- □ Thermostatic Mixing Valve: Model 9201H Lead-free AXION® Emergency Tempering Valve thermostatically mixes hot and cold water to provide a safe fluid supply for emergency showers and eyewash equipment, with a flow rate of 31 gpm (117.3 L).

For more information, visit www.hawsco.com or call (888) 640-4297.



SPECIFICATIONS

Model 8317CTFP.220V freeze protected 220 VAC cable heated combination shower and eye/face wash shall include the AXION® MSR hydrodynamic designed green ABS plastic 10-5/8" (26.9 cm) showerhead with integral self-regulating flow control, an AXION® MSR eye/face wash head that features inverted directional laminar flow which achieves zero vertical velocity supplied by an integral flow control, brass shower and eyewash ball valves equipped with stainless steel ball and stem, separate ball valve activated hose spray, and automatic thermal actuator freeze protection bleed valve. Unit shall also include thermostatically controlled electric heat traced cable protected by 3/4" (1.9 cm) insulation and an ABS plastic green jacket that prevents freezing down to ambient temperatures of -30® F (-34.4® C), powder-coated cast-iron 9" (22.9 cm) diameter floor flange, universal sign, 1-1/4" NPT supply, and rated Class I, Division 2, Group B, C and D, with a 1.25 amp draw. (Class I, DIV I is available as a special option)

APPLICATIONS