

FEATURES & BENEFITS

CONSTRUCTION

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

TEMPERATURE CONTROL

120V thermostatically controlled heat traced cable provides the energy needed to keep the combination shower and eye/face wash from freezing in extreme conditions. 3/4" (1.9 cm) insulation and UV protected ABS plastic jacket prevent freezing down to temperature levels as low as -30° F (-34.4° C) to maintain optimal functioning conditions.

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 if power fails to reach the heat traced cable. Brass eye/face wash and shower ball valves are equipped with stainless steel ball and stem.

EYE/FACE WASH HEAD

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

SHOWERHEAD

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

OPTIONS

- 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).
- Emergency Alarm System: Model 9001, 1-1/4" 120 VAC emergency alarm and light system. Buzzer and flashing light are activated by an 1-1/4" double pole, double throw flow switch.
- AXION® MSR Showerhead: Model SP829SS, AXION® MSR stainless steel drench showerhead with integral 20 gpm (75.7 L) flow control.
- ANSI Shower and Eyewash Testing Kit: Model 9011 ANSI compliance test kit.

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



SPECIFICATIONS

Model 8317CTFP freeze protected 120 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 20 gpm flow control, an AXION MSR eye/face wash head shall feature inverted directional laminar flow which achieves Zero Vertical Velocity™ supplied by an integral 4 gpm flow control, chrome-plated 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 UV protected ABS green plastic jacket that prevents freezing down to ambient temperatures of -30° F, powder-coated cast-iron 9" (22.9 cm) diameter floor flange, universal sign, 1-1/4" IPS supply, and rated Class 1, Div 2, Group B, C & D with a 1.25 amp max. (Class I, DIV I is available as a special option)

APPLICATIONS

Where the eyes, face, or body of any person may be exposed to injurious or corrosive materials, suitable facilities for quick drenching or flushing of the eyes, face, and body shall be provided within the work area for immediate emergency use. Unit is ideal for areas where temperature may fluctuate down to freezing levels as low as -30° F (-34.44° C) Emergency eye/face wash facilities and deluge showers shall be in unobstructed and accessible locations that require no more than 10 seconds for the injured person to reach. Model 8317CTFP is certified by CSA to meet the ANSI Z358.1 Standard for Emergency Eyewash and Shower Equipment. Model is CSA electrical certified, TYPE 4. (Nema 4 equivalent)

