



model 8317CTFP

Combination Units

FEATURES & BENEFITS

CONSTRUCTION

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

CONSTRUCTION

3/4" insulation and ABS plastic jacket prevent freezing down to temperature levels as low as -30°F (-34.44°C) to maintain optimal functioning conditions.

VALVES

Automatic thermal actuator bleed valve opens when internal water temperature drops below 35° F (2°C) and will not close until temperature reaches 45° F (7°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

120V thermostatically controlled heat traced cable provides the energy needed to keep the combination shower and eye/face wash at an optimal temperature.

QUALITY CONTROL

Entire unit is pre-built and fully water and pressure tested to ensure no leaks and proper function for reduced installation time and an added peace of mind.

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.

SHOWER HEAD

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



SPECIFICATIONS

Model 8317CTFP freeze-resistant 120 VAC cable heated combination shower and eye/face wash shall include the AXION MSR™ hydrodynamic designed green ABS plastic 10-5/8" showerhead with integral self-regulating flow control, an AXION MSR™ eye/face wash head shall feature inverted directional laminar flow which achieves zero vertical velocity supplied by an integral 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 insulation and an ABS plastic green jacket that prevents freezing down to ambient temperatures of -30°F, powder-coated cast-iron 9" diameter floor flange, universal sign, 1-1/4" IPS supply, and rated Class 1, Div 2, Group B, C & D. (Class 1, DIV 1 is available as a special option)

OPTIONS

- Light: Model 8317IDLTEXP power indicator light kit. For Class I, Div 2, Group B,C & D.
- Light: Model 8317LTEXP is a white area light for continuous illumination. For Class I, Div 1, Group B, C & D.
- Alarm: Model 9001, 120 VAC emergency alarm and light system. Buzzer and flashing light are activated by a double pole, double throw flow switch.
- Alarm: Model 9001EXP 120 VAC Class 1, Division 2, Groups B, C, and D emergency alarm system. Buzzer and flashing light are activated by an 1-1/4" double pole, double throw flow switch.

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

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 Z358.1-2009 Standard for Emergency Eyewash and Shower Equipment. Model is CSA electrical certified, TYPE 4. (Nema 4 equivalent)

