

- Complies with American National Standard Z358.1-2009
- Class 1, Division 2, Groups B,C, and D explosion-proof units are standard
- Class 1, Division 1 Groups C and D explosion-proof option available
- Heat Trace Cable protects unit from freezing to -50° F
- Universal Identification Sign and Inspection Tag Included
- Full, One-Year Warranty



Specifications

Combination shower and eye/face wash unit is intended for use in areas where temperatures fall below freezing. Heat trace cable protects unit from freezing to -50° F. Unit is encased in highly-visible yellow ABS removable plastic shell. Shower valve operates quickly by a pull rod with a triangular handle and provides superior washdown. Eye/face wash is operated by a large push handle. Optional shower alarm, heat trace indicator light, area light, drench hose and scald protection valve available. Eye/face wash sprayheads contain an antimicrobial agent to protect the sprayheads.

UL Listed Plumbing

The Emergency Fixtures are certified to comply with the requirements of the Uniform Plumbing Code by the Underwriters Laboratories, Inc.

CSA Approved For Hazardous Locations:

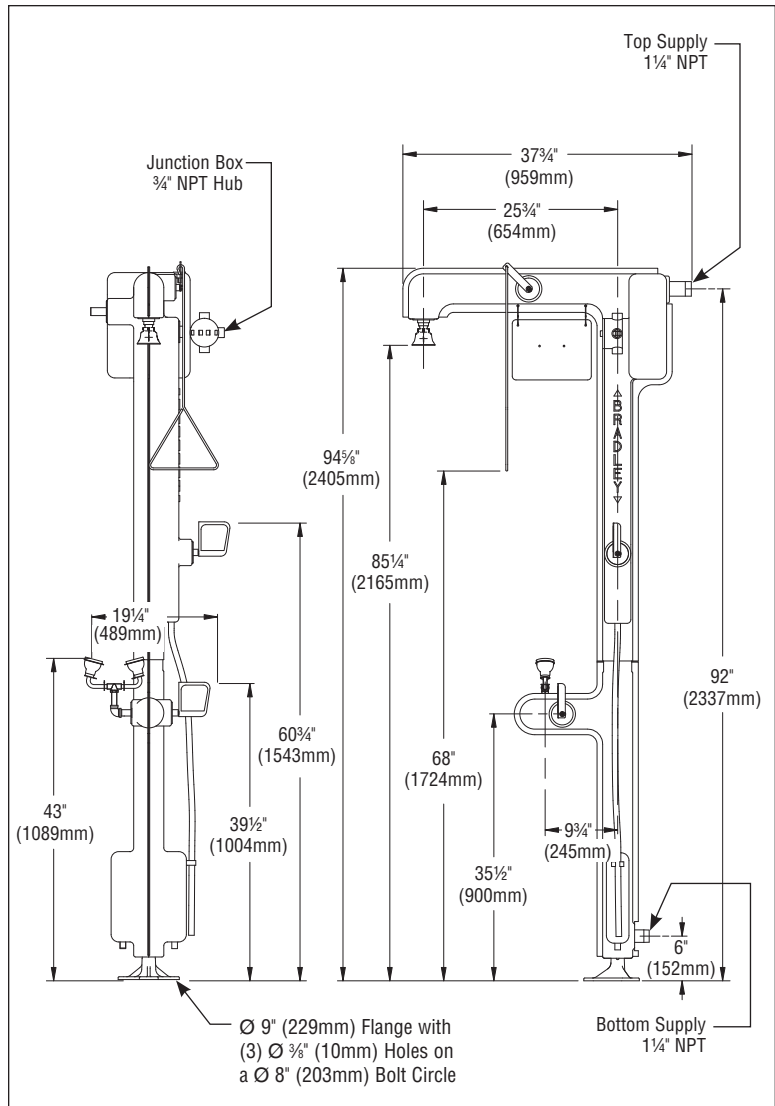
Class 3218-06 Industrial Control Equipment Apparatus for Hazardous Locations Class I, Division 1; Groups CD. Class 3218-06 Industrial Control Equipment Apparatus for Hazardous Locations Class I, Division 2; Groups BCD.



This plumbing fixture is not intended to dispense water for human consumption through drinking or for preparation of food or beverages.

Recommended Option:
Navigator S19-2100 EFX25
Emergency Thermostatic Mixing Valve

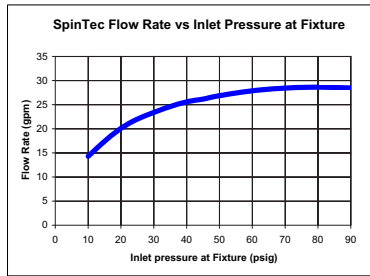
Satisfies ANSI Z358.1-2009 tepid water requirements.



Standard Equipment

SpinTec™ Showerhead

Standard showerhead is 3.1" (78.7mm) diameter highly visible yellow impact-resistant plastic. Optional: 10¾" [273mm] diameter corrosion-resistant stainless steel shroud. SpinTec drench showerhead features integral 23 GPM flow control, conserving water and helping to accurately size your tepid water system.



Shower and Eye/Face Wash Valves

Shower: Chrome-plated brass 1" NPT stay-open ball valve operated by a stainless steel pull rod with triangular handle. Eye/Face Wash: Chrome-plated brass ½" NPT stay-open ball valve hand operated by stainless steel push handle.

Eye/Face Wash Sprayhead Assembly

Twin perforated-disc eye/face wash heads. Safe, steady water flow under varying water supply conditions assured with flow control for 30–90 PSI. Pop-off dust covers protect sprayheads from debris.

Pipe and Fittings

1¼" galvanized steel pipe.

Electric Heat Trace Cable*

Self-regulated to -50°F, thermal rating; 5 watts/foot, service voltage; 120 VAC or 220 VAC; .7 AMP/80 watts at 50°F unit water temperature. Heat trace cable wraps around pipe.

Pipe Insulation

¾" polyethylene vertical semi-slit.

Protective Outer Shell

Safety yellow UV stabilized ABS plastic with four removable sections for quick repairs and maintenance. Shell is sealed with flexible vinyl trim for added weather protection and is resistant to damage caused by chemicals and other harsh environmental conditions.

Freeze Protection Valve

Ensures continual flow of water when internal temperatures drop below 35°F. Valve closes at 45°F. Maximum pressure rating is 200 PSI.

Thermostat*

Temperature control thermostat opens at 64°F and closes at 54°F. Thermostat for Class 1, Division I activates at 50°F.

Junction Box

Aluminum, with multiple hubs. Accepts 3/4" IPS conduit.

Water Supply

1¼" NPT (top or bottom supply).

* Standard specification components are rated Class 1, Division II, Groups B, C and D explosion-proof. Electrical components are UL approved. Class 1, Division I, Groups C and D available.



If a Class 1 Division 2 or Class 1 Division 1 rating is required, each fixture needs to be accompanied by electrical accessories of a similar rating if those accessories are desired options.

NEMA 3R

Base fixture is Class 1, Division 2. Adding Nema 3R electrical options changes the fixture's electrical classification.

Model (must select one)

S19-300 Heat Trace Combination Unit

Selections (must select one from each category)

First selection in each category is standard, other selections available at additional cost.

Versions:

D2 Class 1, Div 2, Groups B, C & D

Water Supply:

T Top Supply (standard selection)
 B Bottom Supply (standard selection)

Voltage:

1 120V
 2 220V

Showerhead:

A ABS Plastic
 S Stainless Steel

Eyewash:

EFW Eye/Face Wash
 EW Eyewash

Alarm:

N No Alarm
 WA Waterproof Alarm—Nema 3R (Nema 3R alarm not available in 220V)

Indicator Light:

N No Indicator Light
 L Light—Nema 3R

Drench Hose:

N No Drench Hose
 H Hose

Anti-Scald Valve:

N No Anti-Scald Valve
 S Anti-Scald Valve

S19-2100 Navigator EFX25 - Emergency Thermostatic Mixing Valve

Class 1, Division 2

Model (must select one)

- S19-300** Heat Trace Combination Unit

Selections (must select one from each category)

NOTE: First selection in each category is standard, other selections available at additional cost.

Versions:

- D2*** Class 1, Div 2, Groups B, C & D

Water Supply:

- T** Top Supply (standard selection)
 B Bottom Supply (standard selection)

Voltage:

- 1** 120V
 2* 220V

Showerhead:

- A** ABS Plastic
 S Stainless Steel

Eyewash:

- EFW** Eye/Face Wash
 EW Eyewash

Alarm:

- N** No Alarm
 D2A Class 1, Div 2 Alarm

Indicator Light:

- N** No Indicator Light
 D2L* Class 1, Div 2 Light

Drench Hose:

- N** No Drench Hose
 H Hose

Anti-Scald Valve:

- N** No Anti-Scald Valve
 S Anti-Scald Valve

- S19-2100** Navigator EFX25 - Emergency Thermostatic Mixing Valve

Class 1, Division 1

Model (must select one)

- S19-300** Heat Trace Combination Unit

Selections (must select one from each category)

NOTE: First selection in each category is standard, other selections available at additional cost.

Versions:

- D1** Class 1, Div 1, Groups C & D

Water Supply:

- T** Top Supply (standard selection)
 B Bottom Supply (standard selection)

Voltage:

- 1** 120V
 2 220V

Showerhead:

- A** ABS Plastic
 S Stainless Steel

Eyewash:

- EFW** Eye/Face Wash
 EW Eyewash

Alarm:

- N** No Alarm
 D1A Class 1, Div 1 Alarm

Indicator Light:

- N** No Indicator Light
 D1L Class 1, Div 1 Light

Drench Hose:

- N** No Drench Hose
 H Hose

Anti-Scald Valve:

- N** No Anti-Scald Valve
 S Anti-Scald Valve

- S19-2100** Navigator EFX25 - Emergency Thermostatic Mixing Valve

* **CLASS 1, DIVISION 2 NOTE:** Units ordered with 220 voltage and a D2L indicator light are not Group B compliant. All other units are Groups B, C & D compliant.