Site Assessment Form
Enclosed Safety Showers

The U.S. Code of Federal Regulations 29CFR 1910.151 states: "Where the eyes or body of any person may be exposed to injurious or corrosive materials, suitable facilities for quick drenching or flushing of the eyes and body shall be provided within the work area for immediate emergency use."

The American National Standards Institute (ANSI) establishes standards for minimum performance and use requirements for eyewash and shower equipment. The ANSI/ISEA Z358.1 standard provides detailed guidelines to which OSHA, State OSHA and other regulatory agencies commonly refer.

Enclosed Indoor Units

- Combination drench shower, eyewash, eye/face wash and drench hose fixtures are UL certified to ANSI/ISEA Z358.1.
- 100% fiberglass surround construction
- Exterior includes UV inhibitor gel-coat
- Extruded channels for base lift capability
- 360 degrees of natural light into the enclosure

S19372 - Enclosed Indoor Safety Shower with Tepid Water Inlet
Unit includes inlet for tepid water. Suitable for indoor applications where a tepid water supply is available.

S19374 - Enclosed Indoor Safety Shower with Hot Water Tank
Unit includes 119 gallon hot water tank and thermostatic mixing valve. Suitable for indoor applications where only a cold water supply line is available.

S19378 - Enclosed Indoor Safety Shower with Electric Tankless Water Heater
Unit includes electric tankless water heater. Suitable for indoor applications where only a cold water supply line is available and instant water heating is required for repeated or long-running shower events (not shown).

Enclosed Outdoor Units

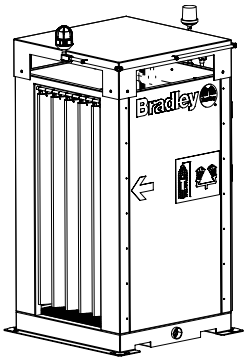
- Combination drench shower, eyewash, eye/face wash and drench hose fixtures are UL certified to ANSI/ISEA Z358.1.
- 100% Fiberglass surround construction
- Exterior includes UV inhibitor gel-coat
- Insulation rating R-8 (ASTM C518)
- Top and base lift capabilities

S19382 - Enclosed Outdoor Safety Shower with Tepid Water Inlet
Unit includes inlet for tepid water. Suitable for outdoor applications where a tepid water supply is available (not shown).

S19384 - Enclosed Outdoor Safety Shower with Hot Water Tank
Unit includes 119 gallon hot water tank and thermostatic mixing valve. Suitable for outdoor applications where only a cold water supply line is available.

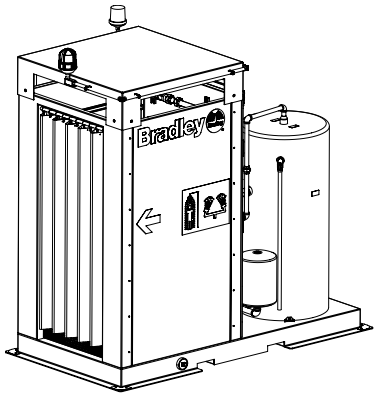
S19387 - Self-Contained Enclosed Outdoor Safety Shower
Unit includes 540 gallon supply tank to deliver a full 15 minute flush of tepid water. Suitable for outdoor applications where no water supply is available (not shown).

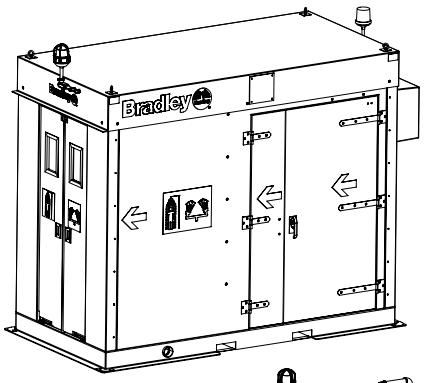
S19388 - Enclosed Outdoor Safety Shower with Electric Tankless Water Heater
Unit includes electric tankless water heater. Suitable for outdoor applications where only a cold water supply line is available and instant water heating is required for repeated or long-running shower events.



S19372
Enclosed Indoor Safety Shower with Tepid Water Inlet

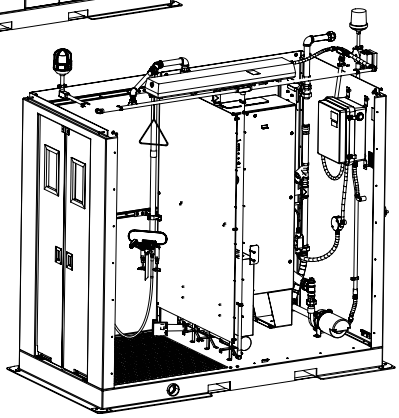
S19374
Enclosed Indoor Safety Shower with Hot Water Tank





S19384
Enclosed Outdoor Safety Shower with Hot Water Tank

S19388
Enclosed Outdoor Safety Shower with Electric Tankless Water Heater



Please answer the questions on the following pages so that we can better determine which enclosed safety shower will work best for your application.

P.O. Box 309, Menomonee Falls, WI 53052-0309
800 BRADLEY (800 272 3539) +1 262 251 6000
bradleycorp.com

Site Assessment Form
Enclosed Safety Showers

Please answer the following questions so that we can better determine which enclosed safety shower will work best for your application.

1. Where will the enclosed safety shower be located?

- O Indoors
- O Outdoors

2. Does your facility currently contain a level concrete slab to hold the enclosed safety shower?

- O Yes
- O No

NOTE: All enclosures are required to be installed on a concrete slab with a compressive strength of 6000 psi or greater.

3. Do you have a cold water supply line available?

- O Yes
- O No, if no skip to question 5

4. What is the coldest water temperature your site will experience at any point over the course of a year?

- O _____ °F or °C

5. Do you need Bradley's help to deliver tepid water to the enclosed safety shower?

- O Yes
- O No, if no skip to question 7

NOTE: ANSI/ISEA Z358.1 defines tepid as "A flushing fluid temperature conducive to promoting a minimum 15 minute irrigation period. A sustainable range is 60° - 100° F (16° - 38° C).

6. To transform your cold water into tepid water, select the type of tempering system that interests you.

- O Electric Tankless Heater (480 or 600 VAC)
- O Electric Hot Water Tank (208, 240, or 480 VAC)
- O Other: _____

7. What is your incoming water pressure range (psi)?

- O _____ psi to _____ psi

NOTE: If the available pressure supply to the unit is below 45 psi, you may need a pressure booster. Check system requirements on the technical data sheet.

8. Which electrical class is required?

- O General Area
- O Class I Division 2, Groups _____, T-Code _____
- O Class I Division 1, Groups _____, T-Code _____
- O Non-Electric
- O Other: _____

NOTE: Group A is not available.

9. What is the ambient temperature range considering all environmental conditions?

- O _____ °F or °C to _____ °F or °C

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10. Please list all potential hazards or unique site conditions (Examples: steam, hot process pipes or other sources of heat, obstructions to the control panel and/or access doors, or similar) that may impact safety shower selection: _____

_____

_____

☑ **Ensure the site has proper equipment to lift and transport the enclosed safety shower.**

☑ **Ensure drain system can accommodate shower run-off of 30 gallons per minute for 15 minutes.**

☑ **Ensure all supply lines feeding enclosed safety showers are properly protected from freezing conditions.**

Name: _____ Title: _____

Business: _____ Address: _____

Phone #: _____ E-mail: _____

Distributor of Choice: _____ Distributor Contact: _____

For additional information regarding Enclosed Safety Showers, please visit our website at bradleycorp.com

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