



- Skid mounted, self-contained indoor safety shower
- SpinTec™ and Halo™ deliver the most effective shower and eye/face wash down coverage and spray pattern.
- 525 Gallon Storage tank for 15 minute flush.
- Classified by Underwriters Laboratories Inc. to ANSI Z358.1.
- Electrical control panel monitors water volume, temperature and environment to ensure tepid water standards.
- Drain pan and surround phenolic walls provide water containment.
- Designs for General Classification Area or Class 1 Division 2 environments.
- Minimum assembly required

Specifications

The self-contained indoor safety shower comes complete with safety fixtures, surrounding walls, drain pan, control panel and water tank mounted on a stainless steel skid.

Standard Equipment

Safety Shower

Standard showerhead is 3.1" (78.7mm) diameter highly visible yellow impact-resistant plastic. Patented SpinTec™ drench showerhead features integral 22 GPM (84.4 LPM) flow control, conserves water and provides equal distribution throughout the spray pattern providing a more effective wash down. Shower is activated by a stainless steel pull rod. Ships with corrosion-resistant BradTect™ yellow coating, providing additional protection from nature's elements.

Eye/Face Wash

The patented Halo eye/face wash system offers a high performance rinsing platform that provides rapid relief to an individual's eyes and face that have been injured by chemicals or particulate. This system provides the most complete face wash available in the market. The eye/face wash includes an integral 5.1 GPM (19.2 L) flow control, providing water at a safe velocity while maintaining its effectiveness (exceeds minimum water flow of 3.0 GPM (11.4 L) at 30 PSI (2.0 bar)). The eye/face wash is protected by flip open dust covers that open when the product is activated. Safe, steady water flow is assured by integral flow control in the sprayhead assembly. Sprayheads are made from an impact resistant ABS plastic. Ships with corrosion-resistant BradTect™ yellow coating, providing additional protection from nature's elements. Halo™ is covered by one or more of the following patents: 9,700,484; 9,314,398; D662220; D673298; D662605; D685920; D662219; and D671228. Other patents pending.

Tepid Water Delivery System

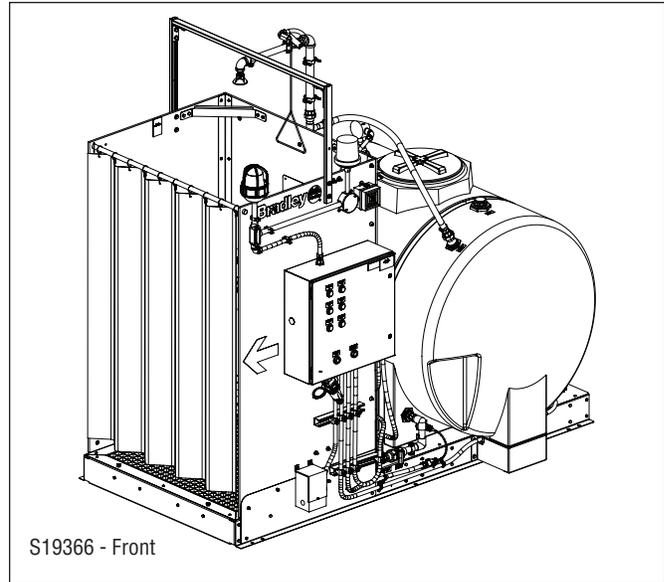
The self-contained indoor safety shower holds 525 gallons of water to provide the ANSI required simultaneous flush from the drench shower and eye/face wash for a continuous 15-minute duration. Water is filled through top of tank by removing 1-1/4" NPT connection plug. The system must be combined with a water preservative (provided by the customer), which prevents bacteria, fungi, and algae growth. A 2KW, 240V heating element (located inside the tank) and a recirculation system maintain the water between the ANSI-prescribed range of 60-100°F (16-37°C), providing a tepid flush.

Water Containment

The shower area includes a vacuum formed ABS sloped drain pan with a 3" drain connection (at the back of the unit) covered by a yellow fiberglass grate that allows the water to drain to a central location. This area is surrounded by three 1/2" thick Phenolic walls separating the shower and the tepid water supply areas.

Skid

The system components are mounted to a 12 gauge stainless steel bolted skid assembly. The skid, as well as the entire assembly, is built with vibration-resistant fasteners to survive harsh mobile applications. The skid also has provisions for two temporary forklift tubes to allow for initial transportation and installation. Contact Bradley Corporation for details.



S19366 - Front

Models (Must select one)

Model	Description
<input type="checkbox"/> S19366-GAV2	Self-Contained Safety Shower for General Area, 208V, 60 Hz Single Phase
<input type="checkbox"/> S19366-GAV4	Self-Contained Safety Shower for General Area, 240V, 60 Hz Single Phase
<input type="checkbox"/> S19366-D2V2	Self-Contained Safety Shower for Class 1, Division 2, 208V, 60 Hz Single Phase
<input type="checkbox"/> S19366-D2V4	Self-Contained Safety Shower for Class 1, Division 2, 240V, 60 Hz Single Phase



Electrical/Alarm System

Control Panel with Programmable Logic Controller (PLC)

The PLC monitors water temperature, water level and water pressure of the system at all times. The red and green indicator lights on the control panel provide active, visual feedback on the status of the system.

Signaling System

Upon activation of the safety shower system, the signaling system activates the 120VAC, 750mA red light and horn. The system includes reset and horn silencer.

Electrical System

Control panel is located on the side wall for ease of electrical power by owner. Power connection is created by external decontactor provided with the unit. Standard units operate on 208V or 240V 60Hz single-phase.

Pressure Booster

Pressure booster is installed on the side of the skid and is powered by the control panel. The pump provides the required water pressure from the storage tank to the safety fixture. No additional power sources are needed. All controls necessary to automatically start the pump are included.

Code Compliance and Certifications



UL Classified to ANSI/ISEA Z358.1



UL Listed Industrial Control Panel(s) for US and Canada

Designed to the National Electrical Code (NEC/NFPA 70)

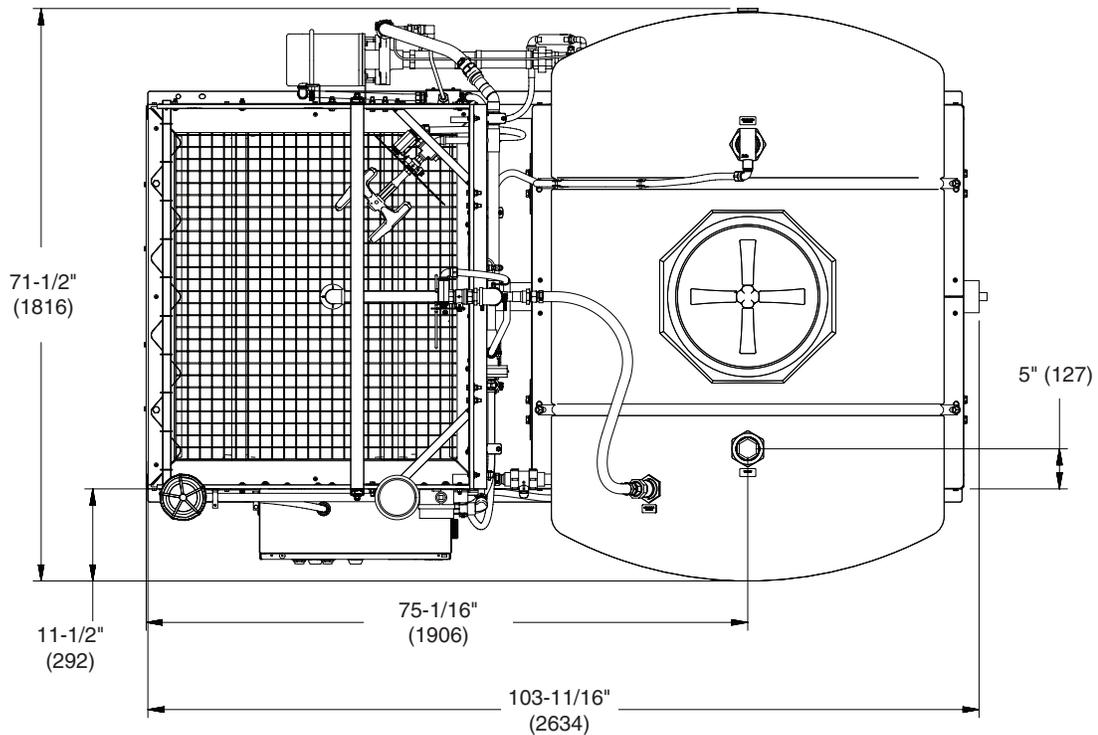


Bradley Self-Contained Indoor Safety Showers are non-cancelable, non-refundable and non-returnable.

Dimensions

(mm)

Top View

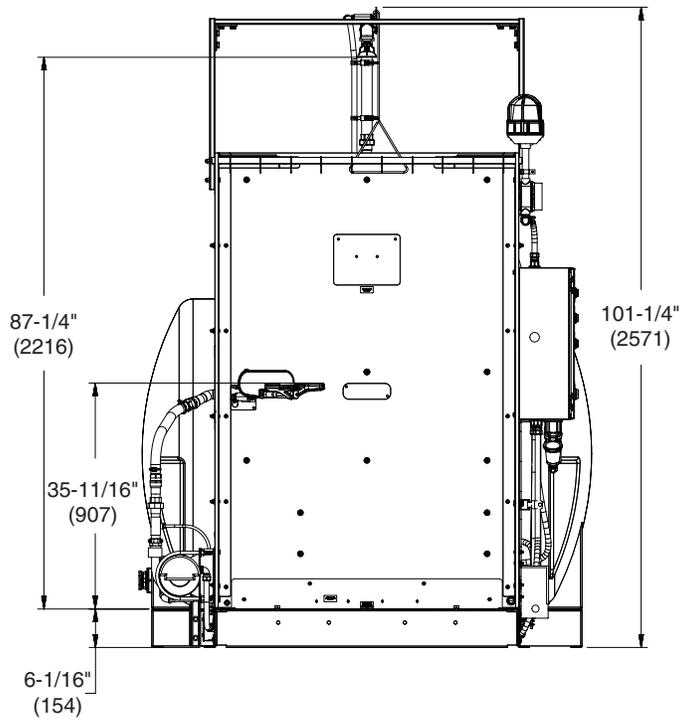




(mm)

Dimensions

Front View



Right Side View

