



On-Site[®] Portable Gravity-fed Eyewashes

Overview

The On-Site (S19-921) portable Eyewash is the most innovative gravity-fed Eyewash currently on the market. Employing a patented design, the On-Site is the only Eyewash on the market that uses just 7 gallons of water that provides a full 15-minute flush, at the ANSI-mandated flow rate and maintains a consistent height throughout the spray pattern until the last drop of liquid is depleted from the tank. The translucent white high-density polyethylene tank offers an exclusive vandal-resistant design that makes worker safety a priority.

Key Features

- Translucent tank allows solution level to be checked easily
- High-visibility yellow, molded pedestal
- Vandal-resistant, patented design
- 7 gal/27 L (60 lbs/27 kg) provides full 15-minute flush
- Heater jacket available to prevent freezing
- Complies with ANSI/ISEA Z358.1
- One-year warranty

Emergency Fixture Facts

ANSI requires the visual inspection of self-contained Eyewashes to be certain the tank is full and ready for use. ANSI/ISEA Z358.1 Section 5.5.3

Ideal for locations where a plumbed water source is not available.

Quick Compliance Guide

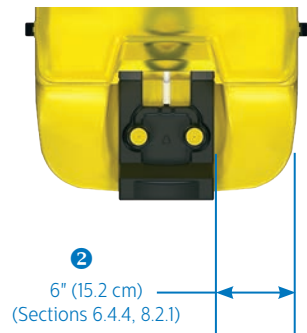
Self-Contained Eyewash Fixtures

- Eyewash unit delivers a minimum of .4 GPM for 15 minutes. (Section 5.3.2)
- Valve mechanism opens in one second or less; it stays open until manually closed. (Section 5.3.2)
- Supply with flushing fluid, (“potable water, preserved water, preserved buffered saline solution or other medically acceptable solution...”) (Definitions, Section 5.1.1)
- Locate 10 seconds or 55’ (16.8 m) from contaminants or hazardous materials. Locate on same plane as the hazard, free of obstructions. (Sections 5.4.2, Appendix B5)
- Use a test gauge to test flow pattern. (Section 5.4.7)
- Frigid conditions require the installation of freeze protection equipment. (Section 5.4.5) ❶

Top down view

Required to be free of obstructions a minimum of 6” (152 mm) from the outside of the Eyewash sprayheads. (Sections 5.4.4) ❷

Use a Bradley test gauge (Model 269-1444) to check flow pattern. ❸



15-minute Flush	Tepid Water	Third-Party Certifications	Weekly Activations:	Annual Inspections
Compliant fixtures release a continuous flow of tepid flushing fluid for a minimum of 15 minutes. (Sections 5.1.6, 5.4.5, 5.4.6)	(lukewarm) 60–100°F (15.6–37.8°C) encourages full 15 minute flush or until medical personnel arrive. (Definitions, Sections 5.4.6, Appendix B6)	Manufacturers may have their safety fixtures independently evaluated by a third-party testing organization. Look for certification when selecting a compliant fixture. (Definitions)	Flush lines and test by activating weekly. Inspection tags are often included with fixtures to document testing and to satisfy a safety audit. (Sections 5.5.2)	ANSI recommends a comprehensive annual inspection of the facility to evaluate modified work space, assess new hazards introduced into the area, and to identify fixtures needing replacement or repair. (Sections 5.5.5)