

EYEWASH STATION



2172FA EYEWASH STATION

- 2- 16 oz bottles of eyewash included
- Durable Station easily mounts to any wall
- Sealed, sterile bottles of eyewash
- Simple directions printed included on station

2173FA 16 OZ REPLACEMENT BOTTLE OF EYEWASH

- 12 per case
- Sealed, sterile bottles of eyewash - 16 oz
- Can be used alone or for refill in #2172FA station

2170FA 16 GALLON EYEWASH STATION

- Complete with steel wall bracket, 2 oz sterile water solution, test log card and drainage hose
- Quick one step activation that delivers a 15 minute flow as required by ANSI Z358.1-2009
- Wall mountable, no plumbing required
- Station needs to be drained every 4 months and then refilled with tap water and 1-2 oz of sterile solution # 2173FA or #2174FA

2174FA 8 OZ STERILE SOLUTION REFILL FOR 16 GALLON EYE WASH STATION

- 12 per case
- Sealed, sterile bottle of eyewash - 8 oz
- Refill with tap water and 2 oz. of sterile solution every 4 months for each 16 gallon eyewash station
- Can be used in any brand of 16 gallon eyewash station





EYEWASH STATION

GENERAL INFORMATION:

- A primary Emergency Eyewash Device must provide 15 mins of flush time and meet the ANSI Z358.1-2009 standard (2170FA is a primary device).
- A secondary Emergency Eyewash Device does not meet the ANSI Z358.1-2009 standard for 15 min flushing, it is intended to support, not replace, primary plumbed or self contained units. Provides immediate flushing until the injured person can be helped to a primary emergency eyewash device. Can be used for emergency flushing and decontamination of the eyes, face and body (2172FA and 2173FA are secondary devices).

Standard:

The ANSI Z358.1-2009 standard establishes a universal minimum performance and use requirements for all eyewash and drench shower equipment used for the treatment of the eyes, face, and body of a person who has been exposed to hazardous materials and chemicals. The ANSI Z358.1 eyewash standard was first implemented in 1981. The standard was modified in 1990, 1998, 2004, and 2009. Equipment that falls under this standard includes: drench showers, eyewash, eye/face wash, portable eyewash (<http://www.eyewashdirect.com/portable-eyewash-stations-s/6.htm>), and combination eyewash & drench shower units. The ANSI Z358.1 standard also covers equipment performance and use requirements for personal wash units and drench hoses, which are considered to be supplemental equipment to emergency eyewash and drench shower units. In addition to performance and use requirements, the ANSI Z358.1 standard also provides uniform requirements for testing procedures, employee training, and maintenance of flushing equipment.

Location:

The ANSI standard states that all flushing equipment must be located in areas that are accessible within 10 seconds (roughly 55 feet). This is commonly referred to in the industry as the 10 second rule. Best practices are to use a stop watch from your hazardous areas and determine if you have the proper flushing fluid located within 10 seconds. Keep in mind that an injured worker may need additional time to reach the flushing stations, as the severity of their injury could vary. In the presence of highly corrosive chemicals, consideration should be given to install the flushing equipment much closer to the hazard. Be cautious of electrical supply panels that may be within "splashing distance" such as charging stations for forklifts and other battery operated machinery.

