

Installation Operation and Maintenance Instructions

G7330010000402

This emergency eyewash unit is a portable gravity fed eyewash station, eliminating the need for plumbing.

The unit delivers 15 minutes of flow at 2 L/min.

Provides over 15 minutes of continuous flow with just a flip of the activation manifold.

Meets the requirements of EN 15154-4 / ISO3864-1

Application

The G7330010000402 should only be used as an emergency eyewash station. Instructions must be followed and water purity must be maintained as directed.

Installation

The unit should be positioned with the spray nozzels not less than 800 mm and no greater than 1200 mm above the surface on which the user stands. It shall also be positioned so that the sides are a minimum 150 mm from the wall or nearest obstruction. Install unit so spent eyewash fluid transfers to an appropriate collection container or to a drain. Do not let spent eyewash fluid drain to the floor or to the surrounding areas of the tank due to dangers of slipping or electrical shock.

If set on a flat surface such as a table, cart, or shelf, the surface should be of adequate strength to support 66 Kg filled weight. Carts with casters should be locked into place.

Eyewash units may also be wall mounted using the wall bracket supplied in the accessory kit with each eyewash station. Hardware selected to mount the bracket should be chosen based on the wall construction that the unit is mounted on. Bracket must be mounted into a wall with sufficient strength to support the filled weight of the unit with appropriate safety factor as noted above.

The unit should be installed in an area with a minimum temperature of 15°C, to a maximum temperature of 37°C. In circumstances where chemical reaction is accelerated by flushing fluid temperature, a facilities safety / health advisor should be consulted for the optimum temperature for each application.

The eyewash should be located in an area identified with a highly visible sign positioned so the sign shall be visible within the area served by the eyewash. The area around the eyewash should be well lit.



Fill Instructions

Before initial use, clean and rinse the eyewash station. It is recommended the eyewash be filled and flushed using hot water, 60°C or hotter.

Every time the unit is refilled, it should first be cleaned and rinsed.

Partially fill the unit with portable water.

Add one 236 ml bottle of bacteriostatic additive (supplied with unit) to prevent bacterial growth in the tank. Continue to fill the tank to 5 mm below the overflow point.

Install the cap on the top of the station. Do not overtighten.

It is recommended the eyewash be cleaned as directed, and the water be replaced at a minimum of every six months.

Operation Instructions

Assist the user to the nearest eyewash station. Seconds can make a difference in the extent of eye damage and injury.

Activate the eyewash stream by pulling down on the yellow activation panel.

After activating the water flow, the user should put his / hers eyes into the eyewash stream. Hold eyelids open with the thumb and forefinger.

Flush for 15 minutes. Seek qualified medical attention immediately.

Maintenance

Read and follow all instructions for this eyewash station.

Clean the tank every six months. Fill and flush using hot water, 60°C or hotter, after cleaning.

A new bottle of bacteriostatic additive must be added every time the eyewash tank is refilled.

It is recommended the eyewash be inspected weekly for inadequate water level. Inspections which give evidence of any particulation or discoloration suggest the water be replaced immediately.