



## EMERGENCY WASH STATION



**Combination Wash Station with Shower**

**Wall Mount Eyewash Station**

**Portable Gravity-fed Eyewash Tank**



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## Emergency Washer Station with Safety Shower

In the event of accidental chemical splash, your safety and health depend upon how quickly you can be treated. These systems provide immediate and effective first aid treatment required.

Safety station combines eye wash and shower from a single water outlet. Stay-open ball valves activate within 1 second. 260mm 304 stainless steel shower head delivers water at 120~180L/Min. The Spray pattern is 20" in diameter at 60" above floor. Stainless steel pull rod is easily located and grasped in an emergency. Eye wash is activated by a ½" IPS stainless steel stay-open ball valve with cast aluminum flag handle. 260mm dia. Stainless steel bowl acts like a sink to drain water away. Unit comes with luminous signs for high visibility. Unit meets ANSI Z358.1 standard as primary eye wash and emergency shower. Complete with ANSI compliant identification sign.

### Product Specifications

**DESCRIPTION:** Safety Station, Eyewash and Drench Shower

**CODE WITH FOOT PEDAL:** EWST01

**CODE WITHOUT FOOT PEDAL:** EWST02

**COLOR FINISH:** Silver

**CONSTRUCTION:** 304 Stainless Steel

**MOUNTING:** Plumbing Required, Floor Mount

**BOWL MATERIAL:** 304 Stainless Steel

**BOWL COLOR:** Silver

**INCLUDES:** Flip Top Dust Covers

**ADA COMPLIANT:** No

**INLET/OUTLET SIZE:** 1-1/4" NPT Female

**BOWL DIAMETER:** 260mm

**EYE/FACE WASH ACTIVATOR:** Push Board or Foot Pedal

**SHOWER ACTIVATOR:** Pull Handle

**MEETS ANSI:** Z358.1-2014

**EYE/FACE WASH SPRAY HEADS:** 2

**DUST PROOF COVER:** 304 Stainless Steel

**SHOWER HEAD MATERIAL:** 304 Stainless Steel

**SHOWER HEAD DIAMETER:** 260mm

**FLOW RATE -EYEWASH:** 12~18L/Min

**FLOW RATE-SHOWER:** 120~180L/Min

**TYPE:** All Purpose Station

**EYEWASH FLOW RATE:** Non-Adjustable

**ASSEMBLY:** Unassembled

**OPTIONAL SPARE PARTS:** foot pedal



## Wall Mount Eye Wash Station

Eyewashes are used in hazardous work areas of enterprises such as laboratories, pharmaceuticals, chemicals, petrochemicals, electronics, and semiconductors. When chemical or Toxic materials splash on the eyes of the workers, the device quickly minimizes the damage and reduce the harm to the cause to the eyes caused by toxic and harmful substances.

### Product Specifications

**DESCRIPTION:** Wall Mount Eye Wash Station

**CODE:** EWST03

**MATERIALS:** 304 Stainless Steel

**SPRINKLER:** 304 Stainless Steel

**INDICATOR:** Luminous Aluminum Alloy

**ANTI-DUST COVER:** 304 Stainless Steel

**EYEWASH OPERATION:** Hand Operated

**WATER PRESSURE:** 0.25 to 0.40 Mpa

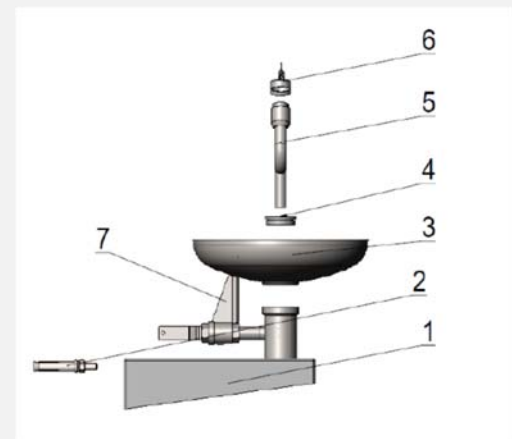
**EYEWASH FLOW:** 12 to 18L Per Minute

**SPRINKLER SPACING:** 101.6mm

**INLET:** ½"

**OUTLET:** 1 ¼"

**WEIGHT:** 3.5 KG



## Portable Gravity-Fed Eyewash Station

### Gravity Fed Eye Wash Stations: Essential Safety Devices for Emergency Irrigation

The Gravity Fed Eye Wash Station is a crucial safety device designed for emergency eye irrigation in the event of chemical splashes or hazardous material exposure. This self-contained unit operates independently of plumbing connections, making it highly portable and versatile for various work environments.

#### Features:

- **Gravity-Driven Operation:** Utilizes gravity to provide a continuous flow of water, ensuring immediate and effective flushing of contaminants from the eyes.
- **Portability and Convenience:** Designed for easy transport, the eye wash station can be swiftly moved to the site of an incident, ensuring quick accessibility and response during emergencies. Its rugged construction allows it to endure harsh environments and maintain functionality over time.
- **User-Friendly Design:** Typically equipped with simple activation controls such as pull-handles or pushbuttons, the station enables users to initiate water flow quickly and efficiently.
- **Safety Standards Compliance:** Often manufactured to meet or exceed relevant safety standards, such as ANSI Z358.1-2014, these stations ensure the necessary features and performance for effective emergency eye irrigation.
- **Trolley Option:** Available with a trolley for seamless movement around the yard, enhancing mobility and accessibility.
- **Chemical-Resistant Tank:** Constructed from high-density polyethylene for durability and resistance to chemicals.
- **Wide-Fill Opening:** Features a threaded cap for easy inspection, cleaning, and refilling.
- **In-Built Drain Hose:** Includes a drain hose for efficient water management and maintenance.

#### Applications:

Gravity Fed Eye Wash Stations are ideal for hazardous work areas in industries like laboratories, pharmaceuticals, chemicals, petrochemicals, electronics, and semiconductors. They play a critical role in minimizing eye damage from chemical or toxic material splashes, thereby reducing harm and ensuring worker safety.

#### Advantages:

- **Exceptional Portability:** Mobile washing stations are highly portable and designed for rapid deployment, making them efficient and convenient for various job sites.
- **Cost-Efficient Operation:** By relying on gravity, these stations eliminate the need for expensive plumbing installations and significantly reduce maintenance costs.

In summary, the Gravity Fed Eye Wash Station is an indispensable safety device that combines ease of use, portability, and compliance with safety standards to provide effective emergency eye irrigation and protection in hazardous environments.

## Portable Gravity-Fed Eyewash Station Product Specifications

**CODE:** EWT8GAL

**TANK CAPACITY:** 30 Liters (8 gallons)

**WATER FLOW PERIOD:** 15 Minutes

**INSTALLATION:** Wall-mounted



**CODE:** EWT14GAL

**TANK CAPACITY:** 53 Liters (14 gallons)

**WATER FLOW PERIOD:** 25 Minutes

**INSTALLATION:** Wall-mounted



**CODE:** EWT8GAL-WTRO

**TANK CAPACITY:** 30 Liters (8 gallons)

**WATER FLOW PERIOD:** 15 Minutes

**INSTALLATION:** Trolley-mounted



**CODE:** EWT14GAL-WTRO

**TANK CAPACITY:** 53 Liters (14 gallons)

**WATER FLOW PERIOD:** 25 Minutes

**INSTALLATION:** Trolley-mounted

