



UNISAFE

Inspired by safety...

SAFETY SHOWER



Introduction

A safety shower is a piece of equipment designed to wash away chemicals that have come into contact with the skin or clothing as the result of a chemical splash or spill. They are also used to disinfect workers who have been exposed to airborne chemicals or toxins.

Applications:

- Emergency shower / Eye wash must be installed in places that are easily visible and accessible, from at least three directions.
- Facilities or industries likely to require a safety shower and eye wash station include:
 - Oil and petroleum refineries
 - Hazardous chemical storage facilities
 - Battery charging facilities
 - High-dust environments like grain elevators
 - University and high-school laboratories
 - Hazardous waste disposal areas
- Staff must be properly instructed/trained on how to operate the Emergency shower / Eye wash Unit.

Models and Technical Specifications:

US-GI-05 - Combination Unit

Corrosion-resistant combination shower and eye/face wash features the latest technology in fluid dynamics in Unisafe's WhirlTech ABS drench showerhead, you get the most consistent distribution of water. Its superior spray pattern produces the most effective removal of contaminants in the industry. Combination unit include push plate which is laser cut for the ABS atomizer eye/face wash head, zero upward velocity stream engineering with even aerated flow. ABS Atomizer is equipped with flip-off cover to prevent dust contamination. Laser cutted Pull Rod for Shower activation. 1/2" SS ball valve, Impact corrosion resistant, with ABS receptor bowl. Inlet supply connection is 1 1/4" and drain connection is 1 1/4". Flange to support eye/face wash unit having 4 holes of 10mm. Hot dipped Galvanized stanchion as per IS 1239 with epoxy color (green/yellow).

RECOMMENDED DESIGNED PRESSURE: 30 PSI / 2Kg

CONFORMING TO IS: 10592- 1982 revised as per 2018

**MINIMUM DISCHARGE OF 100 LPM
(BOTH UNITS ACTUATE INDEPENDENTLY)**

