



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

Models and Technical Specifications:

US-SS-01 - Eye/Face Wash Fountain Head

Pedestal unit include Stainless Steel push plate which is laser cut to operate the SS atomizer eye/face wash head, zero upward velocity stream engineering with even aerated flow. SS Atomizer is equipped with pop-off cover to prevent dust contamination. ½” stainless steel ball valve, Impact corrosion resistant, with SS receptor bowl. Inlet supply connection is ½” and drain connection is 1 ¼”. Flange to support eye/face wash unit having 4 holes of 10mm.

STAINLESS STEEL (SS-304) PIPE AS PER IS SPECIFICATION.

**RECOMMENDED DESIGNED PRESSURE: 30 PSI / 2Kg / 12ltr.
Per minute**

CONFORMING TO IS: 10592- 1982 revised as per 2018

