4710 GI
Eye/Face wash fountain

STANDARD : IS 10592:2018 [ISI] **Meets ANSI Z358.1**

INDUSTRY	IDEAL APPLICATIONS
Food/Steel	Corrosive Environment.
Chemical/Mining	Battery charging areas.
Pharma	Spraying operations.
Laboratories	Against Acid / Chemical Spillage.
Automobile	Dipping operations.
-	Hazardous substances dispensing areas

SPECIAL FEATURES

POWDER COATED/ ANTI CORROSIVE	HIGH DEILUGE ACTION	EASY MAINTENANCE	EASY OPERATION	FIRST AID AIDING EQUIPMENT

EYE / FACE WASH FOUNTAIN

Eye wash fountain head is between 830-1140 mm (83 cm-114 cm) above floor surface

EYE WASH HEAD

Two high-flow sprays, operated at low pressure, which washes the eye and face.
Anti-dust cover protects the head from airborne contaminants and automatically opens with water pressure.
Distance between two eye wash head is 140 to 200 mm as per standard

PUSH TO OPEN VALVE

½" BSP Ball valve connects units to uninterruptible water supply as per requirements

SUPPLY WATER CONDITION		MATERIAL	
Supply Water	Drinking / Tepid Water	Pipe	GI with powder coated
Operating Pressure	2.1 Kg / cm2 (30 PSI)	Fitting	GI with powder coated
Operating Temp	Ambient	Flange	GI with powder coated

FEATURES

Water inlet connections of 1/2" NB for eye / face wash.

Water outlet connection – 1¼" NB

Eye wash discharge rate – 12 lpm. (minimum)

Manually operated valve with push plate for hazel free usage

Receptor bowl attached for minimize wastage of water

With foot pedal for hands free operation to supply and control water flow through eye wash heads

FOOT PEDAL

For easy supply and control of water flow in the eye wash head without use of hand

EYE WASH BOWL

Highly visible Yellow ABS bowl resistant to damage from most acid, alkali and oil

Size of ABS Bowl 270 ± 3 mm

BASE PLATE

To hold the shower structure in a stable position

Diameter of the base plate shall be 180 ± 3 mm

PACKING

1 set per box

GROSS WEIGHT

9 Kg.