



## 4220 GI

Eye / Face wash fountain

STANDARD : IS 10592:2018  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 DELUGE ACTION	 EASY MAINTENANCE	 EASY OPERATION	 FIRST AID AIDING EQUIPMENT
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### 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

### EYE WASH BOWL

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

Size of ABS Bowl  $270 \pm 3$  mm



SUPPLY WATER CONDITION		MATERIAL	
Supply Water	Drinking / Tepid Water	Pipe	GI with powder coated
Operating Pressure	2.1 Kg / cm <sup>2</sup> (30 PSI)	Fitting	GI with powder coated
Operating Temp	Ambient	Flange	GI with powder coated





FEATURES		BASE PLATE	
Water inlet connections of 1/2" NB		To hold the shower structure in a stable position	
Water outlet connection – 1¼" NB		Diameter of the base plate shall be 180 ± 3 mm	
Eye wash discharge rate – 12 lpm. (minimum)		PUSH TO OPEN VALVE	
Manually operated valve for water supply as per requirements		½" BSP Ball valve connects units to uninterrupted water supply as per requirements	
Receptor bowl attached for minimize wastage of water		PACKING	GROSS WEIGHT
Push plate operated valve for one hand usage		1 set per box	8 Kg. 500 Grm.