







4710 SS

Eye / Face Wash Fountain

STANDARD: IS 10592:2018 

Meets ANSI Z358.1

INDUSTRY	IDEAL APPLICATIONS	SPECIAL FEATURES		
Food / Steel	Corrosive Environment	 STAINLESS STEEL/ ANTI CORROSIVE	 HIGH DELUGE ACTION	 EASY OPERATION
Chemical / Mining	Battery charging areas			
Pharma	Spraying operations	 EASY MAINTENANCE	 FIRST AID AIDING EQUIPMENT	 DECONTAMINATION UNIT
Laboratories	Against Acid / Chemical Spillage			
Automobile	Dipping operations			
	Hazardous substances dispensing areas			

EYE / FACE WASH FOUNTAIN	EYE WASH BOWL
Eye wash fountain head is between 38"- 42" (96 cm-106 cm) above floor surface	SS 304 bowl resistant to damage from most acid, alkali and oil
	Size of SS Bowl 290 ± 3 mm

EYE WASH HEAD	PUSH TO OPEN VALVE
Two high-flow sprays, operated at low pressure, which washes the eye and face	½" BSP SS Ball valve connects units to uninterrupted water supply as per requirements
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	

BASE PLATE	
To hold the shower structure in a stable position	Diameter of the base plate 180 ± 3 mm



SUPPLY WATER CONDITION		MATERIAL	
Supply Water	Drinking / Tepid Water	Pipe	SS 304
Operating Pressure	2.1 Kg / cm ² (30 PSI)	Fitting	SS 304
Operating Temp	Ambient	Flange	SS casting 304 grade

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

PACKING	GROSS WEIGHT
1 set per box	9.400 kg