



## 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 fountain head is between  
38"- 42" (96 cm-106 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

SS 304 bowl resistant to  
damage from most acid,  
alkali and oil

Size of SS Bowl  $290 \pm 3$  mm

#### PUSH TO OPEN VALVE

$\frac{1}{2}$ " BSP SS Ball valve connects units to  
uninterruptible water supply as per requirements

#### FOOT PEDAL

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

#### BASE PLATE

To hold the shower structure in a stable position

Diameter of the base plate  $180 \pm 3$  mm



SUPPLY WATER CONDITION		MATERIAL	
Supply Water	Drinking / Tepid Water	Pipe	SS 304
Operating Pressure	2.1 Kg / cm <sup>2</sup> (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