



## 4101 GI Head Shower Unit

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

|                                                                                                                        |                                                                                                             |                                                                                                           |                                                                                                         |                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| <br>POWDER COATED/<br>ANTI CORROSIVE | <br>HIGH<br>DELUGE ACTION | <br>EASY<br>MAINTENANCE | <br>EASY<br>OPERATION | <br>FIRST AID<br>AIDING EQUIPMENT |
|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|

### HEAD SHOWER BOWL

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

Size of ABS Bowl 270 ± 5 mm

### INLET VALVE

1" SS 304 powder coated BSP Ball valve connects units to uninterrupted water supply as per requirements.

27" pull rod for operating head shower valve.

### BASE PLATE

To hold the shower structure in a stable position.

Diameter of the base plate shall be 180 ± 3 mm

Flange P.C.D 148.5 ± 2 mm

4 nos. hole of 13 ± 2 mm is provided for bolting the base plate in proper position.

### FEATURES

Water inlet connections of 1" NB

Eye wash discharge rate – 76 lpm. (minimum)

Manually operated valve for water supply as per requirements



### 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 |

### PACKING

1 set per box

### GROSS WEIGHT

6 Kg. 200 Grm.