



# EMERGENCY RESPONSE

First aid is the basic form of immediate medical attention provided to relieve any person suffering from injury, sudden illness, or life-threatening emergency before professional medical treatment is available. A first aider is someone who is trained in the delivery of simple medical procedures, using minimal amount of equipment to perform the primary assessment and provide the necessary medical care to prevent condition from worsening and to promote recovery while waiting for the arrival of emergency medical service (EMS) personnel.

In any workplace environment, there are many risks of hazards causing accidental work injuries affecting employees and workers. Work injuries may include slipping and falling, falling objects, burns from harmful substance, or musculoskeletal injury from overexertion. Therefore, it is necessary to have qualified personnel to assist in first aid and first aid kit has to be easily accessible and within reach of the area.

## EMERGENCY EYEWASH & SHOWERS.

Some of the Do's and Don'ts you should know about emergency equipment.

DO	DON'T
<ol style="list-style-type: none"> <li>1. Ensure that the equipment used is for intended purposes only. They serve as supplementary first aid treatment rather than precautionary use.</li> <li>2. Ensure that all the employees are educated and briefed on the instruction of emergency equipment usage. They are to be informed on the location of the equipment for ease of access in case of emergency.</li> <li>3. Emergency equipment should be installed as close as possible to hazardous workplace with clear identification of whether it is eyewash station or drench shower. Paths are to be cleared without any obstruction.</li> <li>4. Take consideration during the installation of emergency equipment, ensuring that there are sufficient water supplies available towards the eyewash or shower unit.</li> </ol>	<ol style="list-style-type: none"> <li>1. Do not forgo the use of protective devices such as eye and face protectors and protective clothing. The installation of emergency equipment should not be seen as a substitute for the protective devices.</li> <li>2. Eye / face wash units should not be used if it is known that it is broken as metal parts or other solid fragments may cause further injury. If any injury was caused from the event, please seek medical attention immediately.</li> <li>3. Do not make any alteration that exceed the recommended height or dimension of the equipment as they are in compliance with ANSI* requirement. We will not be responsible for this action if alteration had been made.</li> </ol>

ANSI Z358.1-2014 does not specify how long the affected body part should be rinsed. It does specify that the equipment installed according to the standard is capable of providing flushing liquid for a minimum of 15 minutes.

[www.npower.com.vn](http://www.npower.com.vn)

Tài liệu được tổng hợp bởi đội ngũ kỹ thuật của NPOWER  
Bản quyền nội dung thuộc về PROGUARD SAFETY



Beacon of Hope...

## WALL MOUNTED EYEWASH



### Wall Mounted Eyewash with ABS Plastic Bowl

Model: PG 5050

Where space may be a constraint, The wall-mounted eyewash fits easily into your workplace. Eyewash works quickly with a simple push of its highly visible handle.

The eyewash sprayheads uses soft-flow aerators and automatic pressure compensating valve.

#### Standard Fixtures:

**Eyewash Bowl** : PG5050 - 280mm (11") bowl is injection moulded in chemical resistant ABS in bright yellow colour.

PG5050SS - 280mm (11") bowl in matted stainless steel for long lasting use & recommended for outdoor installation.

**Eyewash Assembly** : Stainless steel with ABS sprayheads assembly with twin, soft-flow eyewash heads and instant flip-open protective dust cover. The built in automatic pressure compensating valve assures safe steady flow under varying water supply conditions. Sprayheads also include a filter to protect user against particles from the water flow which may be damaging to the eyes & face.

**Control Valve** : Stainless steel 1/2" IPS valve that stays open until manually closed. Control valve is operated by a large, highly visible stainless steel push-plate.

**Pipe and Fitting** : 1/2" IPS stainless steel pipe epoxy powder coated with bright yellow colour.

**Wall Bracket** : Aluminium wall mounting bracket epoxy powder coated with bright yellow and has 3 mounting holes.

**Waste** : 1 1/4" IPS tail piece

**Signage** : Eyewash

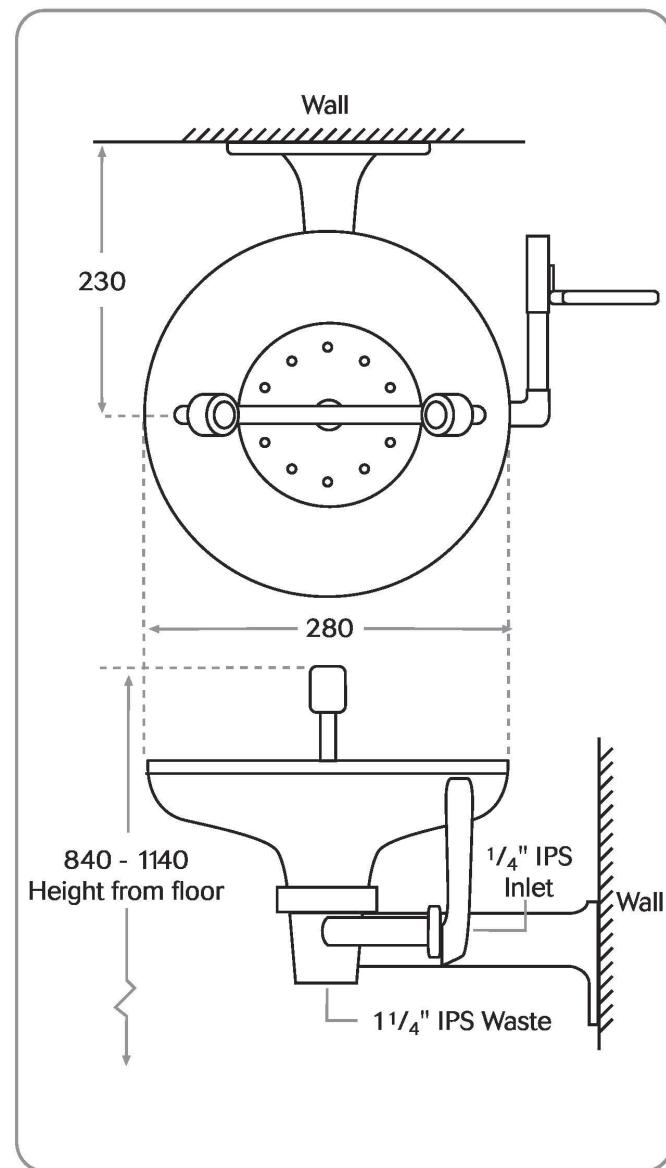
**Compliance** : ANSI Z358.1-2004

**Pipe Threads** : Pipe threads in accordance to BS 21 or DIN 259 are supplied as standards. NPT pipe threads are also available upon request.



### Wall Mounted Eyewash with Stainless Steel Bowl

Model: PG 5050 SS



Product Code	Description	Packing
PG 5050	Eyewash with ABS Bowl	1 unit / ctn
PG 5050 SS	Eyewash with Stainless Steel Bowl	1 unit / ctn

## PEDESTAL MOUNTED EYEWASH



### ABS Bowl Emergency Eyewash

Model: PG 5060

### Stainless Steel Bowl Emergency Eyewash

Model: PG 5060 SS

### ABS Bowl Emergency Eyewash with Foot Pedal

Model: PG 5070

### Stainless Steel Bowl Emergency Eyewash with Foot Pedal

Model: PG 5070 SS

These fine units work very well in any environment. This unit can be mounted onto a floor and operated either by hand or by foot.

The eyewash sprayheads uses soft-flow aerators and automatic pressure compensating valve.

#### Standard Fixtures:

**Eyewash Bowl** : PG5060 / PG5070 - 280mm (11") bowl is injection moulded in chemical resistant ABS in bright yellow colour.

PG5060SS / PG5070SS - 280mm (11") bowl are in matted stainless steel for a longer lasting use recommended for outdoor installation.

**Eyewash Assembly** : Stainless steel with ABS sprayheads assembly with twin, soft-flow eyewash heads and instant flip-open protective dust cover. The built in automatic pressure compensating valve assures safe steady flow under varying water supply conditions. Sprayheads also include a filter to protect user against particles from the water flow which may be damaging to the eyes & face.

**Control Valve** : Stainless steel 1/2" IPS valve that stays open until manually closed. Control valve is operated by a large, highly visible stainless steel push-plate.

**Pedestal** : 250mm (10") aluminium pedestal with 3 mounting holes for 9mm bolts. Pedestal is brightly epoxy powder coated in yellow.

**Pipe and Fittings** : 1/2" and 1/4" IPS stainless steel Galvanized Iron pipe epoxy powder coated to bright yellow colour.

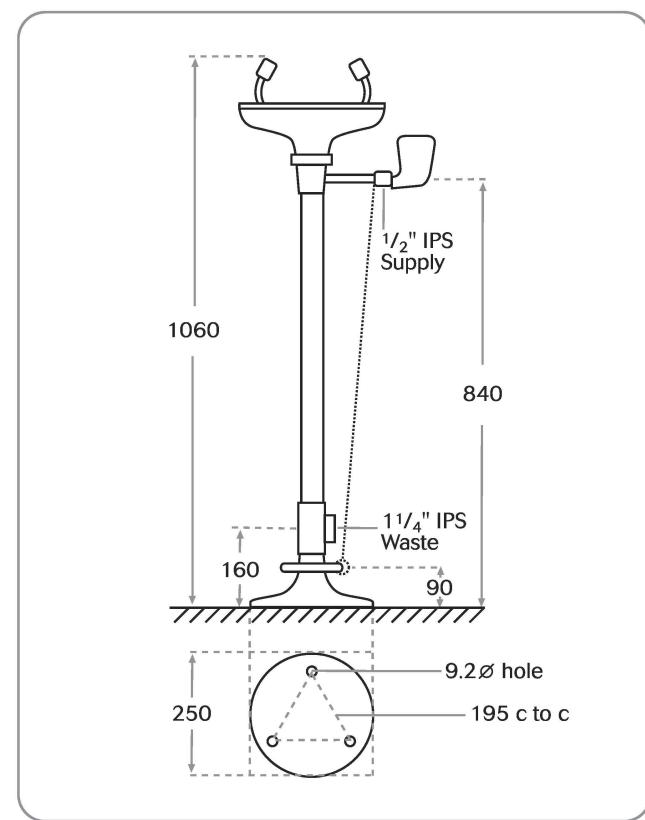
**Waste** : 1 1/4" IPS tail piece

**Water Supply** : 1/2" IPS

**Signage** : Eyewash

**Compliance** : ANSI Z358.1-2004

**Pipe Threads** : Pipe threads in accordance to BS 21 or DIN 259 are supplied as standards. NPT pipe threads are also available upon request.



Product Code	Description	Packing
PG 5060	ABS Bowl Emergency Eyewash	1 unit / ctn
PG 5060 SS	Stainless Steel Bowl Emergency Eyewash	1 unit / ctn
PG 5070	ABS Bowl Emergency Eyewash with Foot Pedal	1 unit / ctn
PG 5070 SS	Stainless Steel Bowl Emergency Eyewash with Foot Pedal	1 unit / ctn

## FLOOR MOUNTED COMBINATION UNIT OF DRENCH SHOWER & EYEWASH WITH PLASTIC BOWL



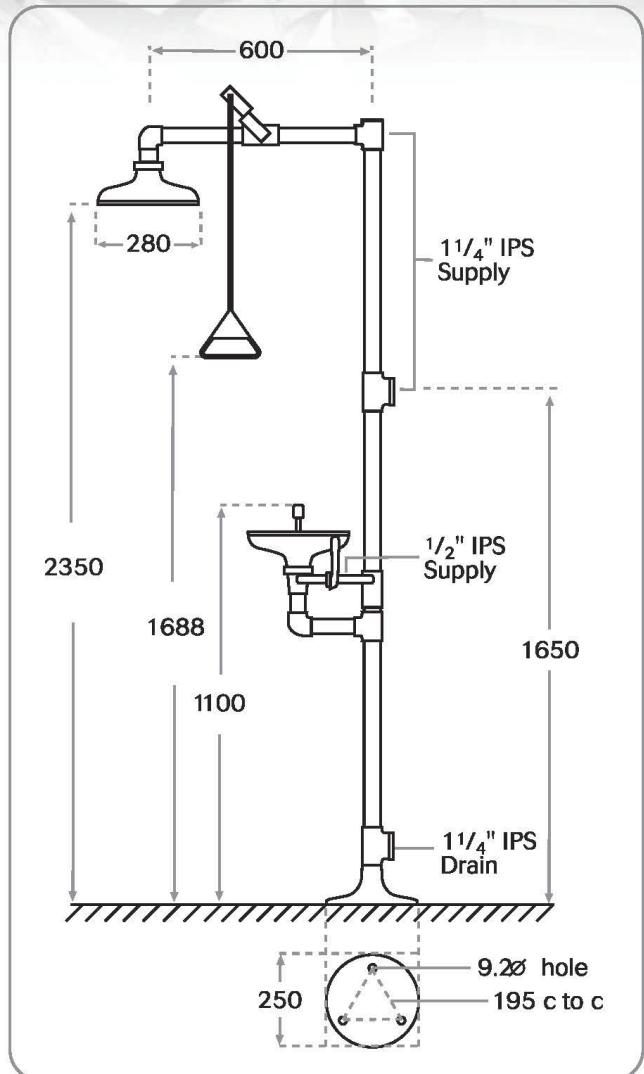
**ABS Bowl Combination Emergency Shower & Eyewash**

Model: PG 10020 AB



**ABS Bowl Combination Emergency Shower & Eyewash with Foot Pedal**

Model: PG 10022 AB



Our combination unit of drench and eyewash is popular in workplace where fire and chemical spillages may occur. All control valves are instant action, stay open type of ball valve. This unit comes with or without foot pedal.

### Standard Fixtures:

**Shower & Eyewash Bowl** : 280mm (11") bowl is injection moulded in chemical resistant ABS plastic in bright yellow colour with stainless steel outlet.

**Eyewash Assembly** : Stainless steel with ABS sprayheads assembly with twin, soft-flow eyewash heads and instant flip-open protective dust cover. The built in automatic pressure compensating valve assures safe steady flow under varying water supply conditions. Sprayheads also include a filter to protect user against particles from the water flow which may be damaging to the eyes & face.

**Control Valve** : 1 1/4" fast-action stainless steel ball valve is used for the shower assembly with the stainless steel pull rod. 1/2" fast-action stainless steel ball valve is used for the eyewash assembly with the stainless steel push plate.

**Pedestal** : 250mm (10") aluminium pedestal with 3 mounting holes for 9mm bolts. Pedestal is brightly powder coated in yellow.

**Pipe and Fittings** : 1 1/4" IPS stainless steel pipe epoxy powder coated to bright safety yellow colour.

**Waste** : 1 1/4" IPS

**Water Supply** : 1 1/4" IPS

**Signage** : Drench shower and Eyewash

**Compliance** : ANSI Z358.1-2004

**Pipe Threads** : Pipe threads in accordance to BS 21 or DIN 259 are supplied as standards. NPT pipe threads are also available upon request.

Product Code	Description	Packing
PG 10020 AB	ABS Bowl Combination Emergency Shower & Eyewash	1 unit / ctn
PG 10022 AB	ABS Bowl Combination Emergency Shower & Eyewash with Foot Pedal	1 unit / ctn

## FLOOR MOUNTED COMBINATION UNIT OF DRENCH SHOWER & EYEWASH WITH STAINLESS STEEL BOWL



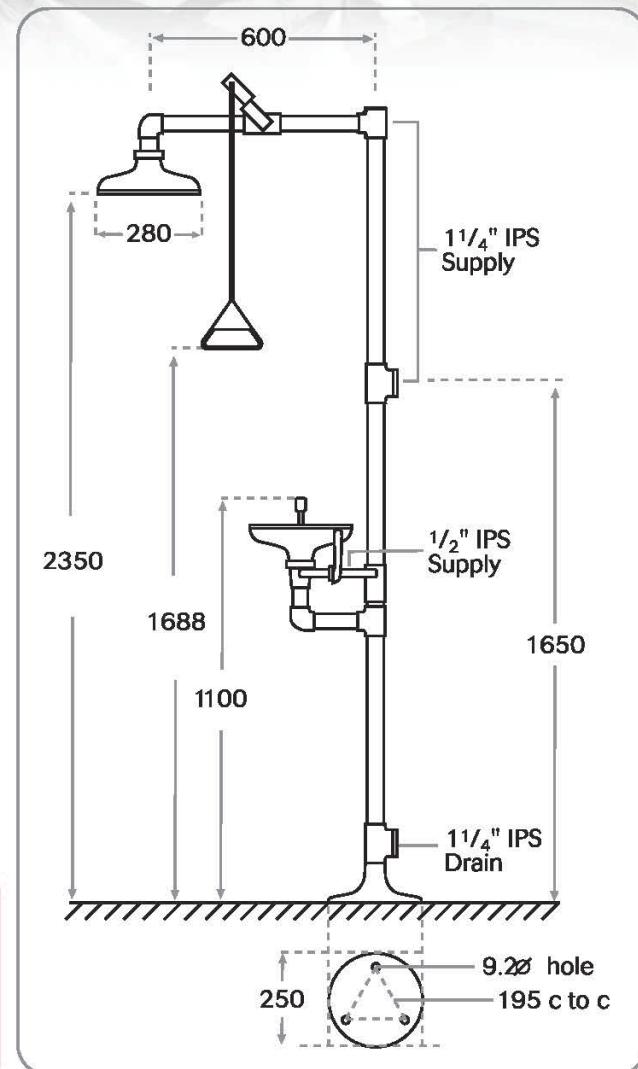
**Stainless Steel Bowl Combination Emergency Shower & Eyewash**

Model: PG 10020 SS



**Stainless Steel Bowl Combination Emergency Shower & Eyewash with Foot Pedal**

Model: PG 10022 SS



Our combination unit of drench and eyewash is popular in workplace where fire and chemical spillages may occur. All control valves are instant action, stay open type of ball valve. This unit comes with or without foot pedal.

### Standard Fixtures:

**Shower & Eyewash Bowl** : 280mm (11") shower head & bowl are in matted stainless steel for a longer lasting use is recommended for outdoor installation.

**Eyewash Assembly** : Stainless steel with ABS sprayheads assembly with twin, soft-flow eyewash heads and instant flip-open protective dust cover. The built in automatic pressure compensating valve assures safe steady flow under varying water supply conditions. Sprayheads also include a filter to protect user against particles from the water flow which may be damaging to the eyes & face.

**Control Valve** : 1 1/4" fast-action stainless steel ball valve is used for the shower assembly with the stainless steel pull rod. 1/2" fast-action stainless steel ball valve is used for the eyewash assembly with stainless steel push plate.

**Pedestal** : 250mm (10") aluminium pedestal with 3 mounting holes for 9mm bolts. Pedestal is brightly epoxy powder coated in yellow.

**Pipe and Fittings** : 1 1/4" IPS stainless steel pipe epoxy powder coated to bright safety yellow colour.

**Waste** : 1 1/4" IPS

**Water Supply** : 1 1/4" IPS

**Signage** : Drench shower and Eyewash

**Compliance** : ANSI Z358.1-2004

**Pipe Threads** : Pipe threads in accordance to BS 21 or DIN 259 are supplied as standards. NPT pipe threads are also available upon request.

Product Code	Description	Packing
PG 10020 SS	Stainless Steel Bowl Combination Emergency Shower & Eyewash	1 unit / ctn
PG 10022 SS	Stainless Steel Bowl Combination Emergency Shower & Eyewash with Foot Pedal	1 unit / ctn





## FLOOR MOUNTED COMBINATION UNIT OF ABS DRENCH SHOWER & STAINLESS STEEL EYEWASH BOWL



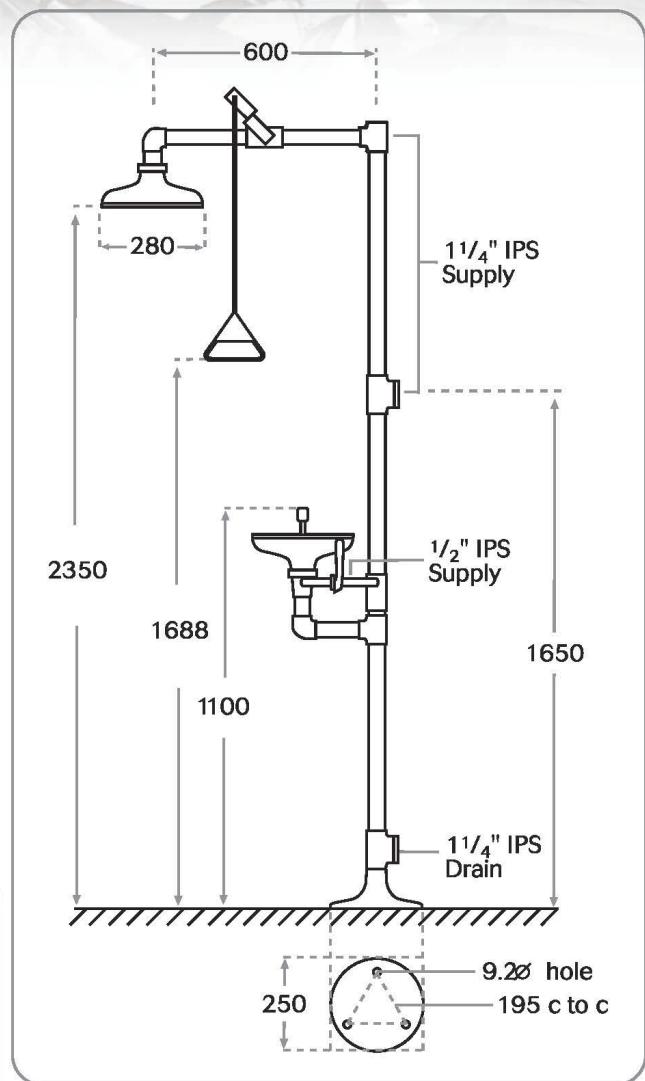
**Combination Unit of ABS Drench Shower & Stainless Steel Eyewash Bowl**

Model: PG 10000



**Combination Unit of ABS Drench Shower & Stainless Steel Eyewash Bowl with Foot Pedal**

Model: PG 10001



Our combination unit of drench and eyewash is popular in workplace where fire and chemical spillages may occur. All control valves are instant action, stay opened type of ball valve. This unit comes with or without foot pedal.

### Standard Fixtures:

**Shower Bowl** : 280mm (11") bowl is injection moulded in chemical resistant ABS plastic in bright yellow colour with stainless steel outlet.

**Eyewash Bowl** : 280mm (11") bowl in matted stainless steel.

**Eyewash Assembly** : Stainless steel brass with ABS sprayheads assembly with twin, soft-flow eyewash heads and instant flip-open protective dust cover. The built in automatic pressure compensating valve assures safe steady flow under varying water supply conditions. Sprayheads also include a filter to protect user against particles from the water flow which may be damaging to the eyes & face.

**Control Valve** : 1 1/4" fast-action stainless steel ball valve is used for the shower assembly with the stainless steel pull rod. 1/2" fast-action stainless steel ball valve is used for the eyewash assembly with stainless steel push plate.

**Pedestal** : 250mm (10") aluminium iron pedestal with 3 mounting holes for 9mm bolts. Pedestal is brightly epoxy powder coated in yellow.

**Pipe and Fittings** : 1 1/4" IPS stainless steel pipe epoxy powder coated to bright safety yellow colour.

**Waste** : 1 1/4" IPS

**Water Supply** : 1 1/4" IPS

**Signage** : Drench shower and Eyewash

**Compliance** : ANSI Z358.1-2004

**Pipe Threads** : Pipe threads in accordance to BS 21 or DIN 259 are supplied as standards. NPT pipe threads are also available upon request.

Product Code	Description	Packing
PG 10000	Combination Unit of ABS Drench Shower & Stainless Steel Eyewash Bowl	1 unit / ctn
PG 10001	Combination Unit of ABS Drench Shower & Stainless Steel Eyewash Bowl with Foot Pedal	1 unit / ctn



## VERTICAL MOUNTED DRENCH SHOWER

### Vertical Mounted Drench Shower with ABS Plastic Bowl

Model: PG 9910 V

#### Shower Bowl

280mm (11") bowl is injection moulded in chemical resistant ABS in bright yellow colour with stainless steel outlet.

#### Control Valve

1 1/4" stainless steel fast action ball valve is operated by a downward pull on the triangle handle of the stainless steel rod. Control valve will remain open until manually closed by pushing the rod upwards.

#### Pipe and Fittings

1 1/4" stainless steel pipe epoxy powder coated with bright safety yellow colour.

#### Water Supply

1 1/4" IPS

#### Signage

Drench shower

#### Compliance

ANSI Z358.1-2004

#### Pipe Threads

Pipe threads in accordance to BS 21 or DIN 259 are supplied as standards. NPT pipe threads are also available upon request.



### Vertical Mounted Drench Shower with Stainless Steel Bowl

Model: PG 9910 VSS

#### Shower Bowl

280mm (11") bowl in matted stainless steel.

#### Control Valve

1 1/4" stainless steel fast action ball valve is operated by a downward pull on the triangle handle of the stainless steel rod. Control valve will remain open until manually closed by pushing the rod upwards.

#### Pipe and Fittings

1 1/4" stainless steel pipe epoxy powder coated with bright safety yellow colour.

#### Water Supply

1 1/4" IPS

#### Signage

Drench shower

#### Compliance

ANSI Z358.1-2004

#### Pipe Threads

Pipe threads in accordance to BS 21 or DIN 259 are supplied as standards. NPT pipe threads are also available upon request.



## HORIZONTAL MOUNTED DRENCH SHOWER

### Horizontal Mounted Drench Shower with ABS Plastic Bowl

Model: PG 9930 H

#### Shower Bowl

280mm (11") bowl is injection moulded in chemical resistant ABS in bright yellow colour with stainless steel outlet.

#### Control Valve

1 1/4" stainless steel fast action ball valve is operated by a downward pull on the triangle handle of the stainless steel rod. Control valve will remain open until manually closed by pushing the rod upwards.

#### Pipe and Fittings

1 1/4" stainless steel pipe epoxy powder coated with bright safety yellow colour.

#### Water Supply

1 1/4" IPS

#### Signage

Drench shower

#### Compliance

ANSI Z358.1-2004

#### Pipe Threads

Pipe threads in accordance to BS 21 or DIN 259 are supplied as standards. NPT pipe threads are also available upon request.



### Horizontal Mounted Shower with Stainless Steel Bowl

Model: PG 9930 HSS

#### Shower Bowl

280mm (11") bowl in matted stainless steel.

#### Control Valve

1 1/4" stainless steel fast action ball valve is operated by a downward pull on the triangle handle of the stainless steel rod. Control valve will remain open until manually closed by pushing the rod upwards.

#### Pipe and Fittings

1 1/4" stainless steel pipe epoxy powder coated with bright safety yellow colour.

#### Water Supply

1 1/4" IPS

#### Signage

Drench shower

#### Compliance

ANSI Z358.1-2004

#### Pipe Threads

Pipe threads in accordance to BS 21 or DIN 259 are supplied as standards. NPT pipe threads are also available upon request.



## PART & ACCESSORIES

### **Stainless Steel Shower Bowl**

Model:  
PG 09-200



Packaging: 1 unit/box

### **ABS Plastic Shower Bowl**

Model:  
IM 90-136



Packaging: 1 unit/box

### **ABS Plastic Eyewash Bowl**

Model:  
IM 50-777



Packaging: 1 unit/box

### **Stainless Steel Eyewash Bowl**

Model:  
S 05-123



Packaging: 1 unit/box

### **Stainless Steel Push Handle**

Model:  
S 18-223



Packaging: 1 unit/box

### **Foot Pedal with Stainless Steel Chain**

Model:  
IM 26-166D



Packaging: 1 unit/box

### **1 1/4" Shower Control Valve with Lever**

Model:  
O 25-059



Packaging: 1 unit/box

### **Eyewash Head Assembly**

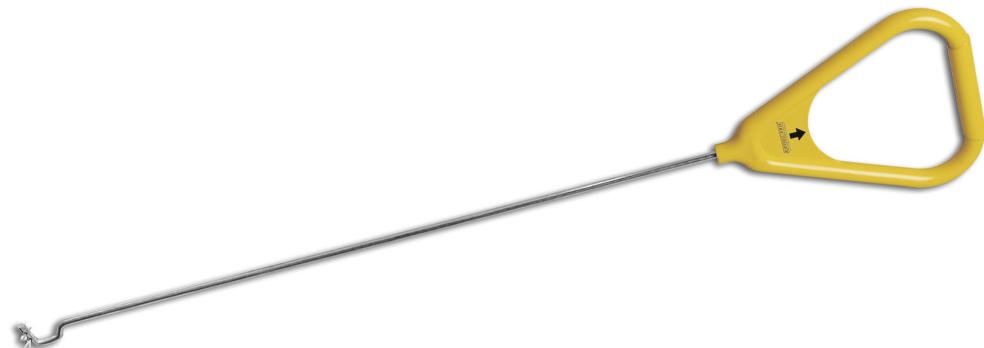
Model:  
PG-55-CD



Packaging: 1 unit/box

### **Stainless Steel Pull Rod**

Model:  
S 128-2U



Packaging: 1 unit/box