

### **HEATED SHOWERS**

This unit has an integrated water boiler that will ensure a tempered, 20°C shower is delivered. As such, only a cold water and electricity supply needs to be connected to the shower unit. This means tempered showers can be deployed in areas where delivering a plumbed in hot water supply is problematic or costly.

The base unit can be customised with a wide variety of extra items meaning the heated shower can be modified to fit in with any health and safety policy.

The shower is suitable for outdoor use when equipped with freeze protection kit.



## **KEY FEATURES**

### **All Stainless Design**

The frame, shower pipe, side panels, fittings and valves are all made from high quality, durable stainless steel. This means our showers last longer than many competitor products which use cheaper plastics. This is particularly true when they are situated outdoors and exposed to the elements.

## **Large High Spec Heater**

The 3KW heater ensures a constant supply of thermostatically controlled heated water. The storage tank can be either 300 or 500 litre.

## **High Quality Insulation**

We use high quality polyethylene insulation as opposed to cheaper EPS. Polyethylene has one of the highest R ratings of any insulation meaning that the heating element needs to do less work, reducing running costs and improving heating element life.

#### **Meets EN and ANSI Standards**

Our heated showers are built to meet and exceed both the EN15154-1 and ANSI Z358.1 standards.

#### **ATEX**

ATEX compliant models available

#### **Technical Details**

Pipe inlet	1 1/4" BSP male
Operating pressure	2-8 bar
Flow at min operating pressure	35/50/76 l/min (depending on shower head)
Eye wash flow rate	16 l/min
Test Pressure	<b>1</b> 0 bar
Electrical supply	3 KW, 230V, IP66. Switchpoints 80°C / 95°C

Phone: 01273 400092 e-mail: info@safetyshowerpeople.co.uk



## **STANDARDS**

ANSI Z358.1 This shower will meet the ANSI standard if fitted with the 80 I/min shower head.

EN15154-1 This shower will meet all EN standards.

With both standards there are elements governing the positioning, deployment and alarm systems that may need to be met by adding elements from the options below which will depend on each individual situation. Please speak to our experts to determine which are necessary to meet your company's obligations

## **MATERIALS OF CONSTRUCTION**

Main shower pipework	Stainless steel
Fittings	Stainless steel
Valves	Stainless steel
Eye shower covered casing	ABS plastic, PMMA coated
Crank arm and pull handle	Stainless steel
Outer casing	Stainless Steel

### **OPTIONAL EXTRAS**

### **Integrated Eye Shower Options**

The basic shower unit can be fitted with an integrated eye wash unit. This eye wash will operate independently of the main shower and is suitable for minor spills or splashes where a full body shower would not be appropriate. There are several different styles of eye wash to choose from.



The shower unit can be suppemented with a variety of add on items to increase the utility of the shower and meet the requirements of any given health and safety policy.



Covered eye and face shower with bowl



Additional outlet to feed other showers



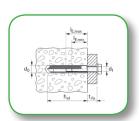
Flow regulator 35/50/80 litres



Freeze protection kit



Platform actuation



Anchor bolts



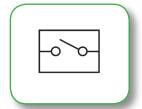
Position light



Additional hand shower for use with prone personnel



Rescuebox with rescuecape, two rescue blankets and a high-quality first-aid hydraulic cutter



Activation alarm switch for main shower and / or evewash



High visibility sign



Usage alarm siren (requires activation alarm switch)



# **DIMENSIONAL DIAGRAM HEATED SHOWER**

