

## **1350 LITRE TANK SHOWER**

With no reliance on a power or water supply to operate tank showers are the most reliable emergency showers available. This, combined with the fact that they can be deployed in areas away from reliable water supplies, means they are a very popular choice of shower for many customers.

The base unit is customisable with a wide variety of add on features and integrated eye bath options. This means an SSP shower can be designed to meet even the most stringent health and safety policy obligations.

This 1350 litre model gives 17.8 minutes of uninterupted flow at 76 litres per minute or 33.75 minutes at 40 litres per minute.



# **KEY FEATURES**

# **All Stainless Design**

Apart from some components, our showers are constructed in 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.

### **Heavy Duty Heating Element**

The heaters used in our tank showers have a long element and are of a robust design. This means that the mean time between failure is significantly higher than on other cheaper models.

### **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 tank showers are built to meet and exceed both the EN15154-1 and ANSI Z358.1 standards.

#### **ATEX**

ATEX compliant models available

### **Technical Details**

Filing inlet	1 1/4" BSP ball valve
Operating pressure	NA Gravity Fed
Flow	40 or 76 l/min (depending on shower head)
Eye wash flow rate	<b>16</b> l/min
Test Pressure	NA gravity fed

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#### **STANDARDS**

ANSI Z358.1 This shower will meet the ANSI standard if fitted with the 76 l/min shower head and if the shower is connected to a tepid water supply.

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

# **OPTIONAL EXTRAS**

#### **Integrated Eye Shower Options**

The basic shower unit can be fitted with an itegrated 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.



Covered eye and face shower with bowl



**MATERIALS OF CONSTRUCTION** 

**Shower main structure** 

**Fittings** 

**Tank** 

Eye shower covered

casing

**Side panels** 

**Temperature indicator** 

Pipe & valves

Twin eye wash on flexible hose



Stainless steel

Stainless steel/

plastic

**Stainless steel** 

**ABS plastic,** 

**PMMA** coated

Stainless steel

Stainless steel

Stainless steel/

plastic

Twin eye wash fixed

#### Other options

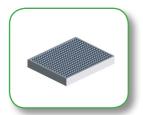
The shower unit can be supplemented with a variety of add on items to increase the utility of the shower and meet the requirements of any given health and safety policy.



Position light



Additional hand shower for use with prone personnel



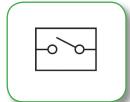
Catchment sump to collect run off water.



Platform actuation



Side and back panels



Activation alarm switch for main shower and / or eyewash



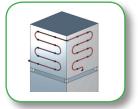
High visibility sign



Usage alarm siren (requires activation alarm switch)



Sun shade for hot climates



Sun shade for hot climates



High Capacity Shower
Head



Immersion Heate



Thermostatically controlled immersion heater ATEX approve



# **DIMENSIONAL DIAGRAM 1350 LITRE**

