





**Model: 1100SS** Ceiling mounting emergency drench shower.

Conforming and certified to ANSI/SEA Z358.1-2009, DIN 12899-3-2007 and EN15154-1-2006

## **General Features:**

Materials: Galvanised steel piping, brass plated valve with a 304 stainless steel shower head.

Coating: Robust Rilsan plastic coating in Yellow (RAL1016)

Supply: Potable water.

Water Inlet: G1" BSP female.

Inlet pressure: Recommended 2 bar/ Minimum 1.5 bar/ maximum 8 bar.

Flow rate: 110 L/min regulated.

**Installation:** The assembly should be mounted as per the above diagram to ensure the correct water flow pattern is achieved as specified in the stated standards. It should be installed in a highly visible location with easy access from at lease three directions, the position should be reachable within 10 seconds of any hazardous area. The general area should be kept clear at all times with clear access and no obstructions which could hinder access if vision is impaired. Suitable flooring should be considered to prevent a slip hazard along with suitable drainage or a procedure to deal with spillage. Operation and testing: The control rod should be pulled; the valve and flow should remain open until manually turned off. It should be also ensured that the water supply cannot be turned off or interrupted in the supply pipework. The assembly should have the function verified once per week and recorded on the included schedule card.