Floor Mount, Self-Draining Hughes Drench Shower, Stainless Steel Pipe - SD18GS

Product Images



Short Description

- Use outdoors, in warm climates with a maximum ambient operating temperature of 113°F (45°C) or below
- Self-draining valve allows standing water to drain away from the standpipe ensuring the delivery of tepid water
- Includes a universal safety shower sign for enhanced visibility
- Meets ANSI Z358.1 2014 and EN 15154 standards, supports OSHA requirements

Description

Use self-draining showers in hot climates to prevent the risk of shock and scalding from standing water overheated by solar radiation. Self-draining valve is situated directly above the water inlet and bleed pipe is fitted above this so hot water drains into the ground. The standpipe only fills with water when the shower is activated and drains once again when valve is closed, preventing stagnant water in the standpipe overheating and removing the risk of further injury to the operator.

The system features specially designed, high-performance quarter-turn ball valves made of 316L stainless steel to endure the harshest environments and site conditions. Low operating torque to open valve offers reliable, easy on/off operation when emergencies occur. Valve includes an integral, heavy-duty stainless steel stop-plate to handle rough operation without failure. Low operating torque offers reliable, easy on/off operation. Durable, coated stainless steel shower pull handle with nylon valve connection is easy to grip and activate for immediate water drenching.

The shower includes a removable, self-draining overhead nozzle designed for high flow rates that meet or exceed ANSI standards. Made of durable nylon material, the nozzle offers optimal spray distribution for user protection. Unlike shower rose designs, this compact nozzle reduces the potential for insect nesting and eliminates high replacement costs associated with cracked or dented plastic spray heads.

Open ABS plastic bowl eye/face wash with high, ANSI-compliant flow rate includes aerated diffusers with fine mesh strainers and an individual flow controller which provide a soft, scrubbing action to the eyes and face. Features twin spray nozzles with dust covers that pop-off when eye wash is activated via the push plate. Easy-to-reach flow regulator valve adjusts to suit the severity of the accident.

Solid construction using stainless steel pipework for improved corrosion resistance. Add optional foot treadle for a secondary means of eyewash activation. Includes an inspection record tag for recording service and test history. Some assembly may be required.

Specifications

Model No	SD18GS
UPC	805042000397
Brand	Justrite
Net Weight, lbs	33.1
Net Weight, kg	15
Dimensions, Exterior	101.7" H x 16" W x 29.5" D
Dimensions, Exterior	2584mm H x 408mm W x 408mm D
Height Without Sign, inches	89.3
Height Without Sign, mm	2269
UL Classified to ANSI Z358.1-2014	Yes
Water Inlet Size NPT	1-1/4 in (F)
Minimum Operating Pressure	1.5 bar g, 22 PSI
Maximum Operating Pressure	6 bar g, 87 PSI
Water Flow Shower/Body Liters/min	76
Water Flow Shower/Body US Gal/min	20
Material Specifications	Nozzle: Nylon 6
Operating Valve Material	316L Stainless
Mounting Type	Floor
Pipework Material	Stainless Steel
Activation Method	Pull Handle
Minimum Ambient Temperature, °F	41
Minimum Ambient Temperature, °C	5
Maximum Ambient Temperature, °F	113
Maximum Ambient Temperature, °C	45

Prop 65

⚠**WARNING:**This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.