

Floor Mount, Closed ABS Bowl, Freeze Protected Hughes Drench Shower, Stainless Steel Pipe, 120V - H5GS-1H

Product Images



Short Description

HUGHES



Justrite Safety Group

- For cold climates with a minimum ambient operating temperature of -4°F (-20°C) or above
- Suitable for both Class 1 Division 2 hazardous areas, as well as non-hazardous areas
- Includes a universal safety shower sign for enhanced visibility
- Meets ANSI Z358.1 2014 and EN 15154 standards, supports OSHA requirements

Description

This freeze protected and insulated drench shower is intended for use where there is a possibility of the water inside of the shower freezing due to extreme cold climates. It features trace tape heating with polyethylene jacket and polyurethane foam insulation to improve frost protection and strength.

This floor mounted emergency drench shower features specially designed, high-performance quarter-turn ball valve 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. Durable, coated stainless steel shower pull handle with nylon valve connection is easy to grip and activate for immediate water drenching.

Shower features 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.

Solid construction using stainless steel pipework for improved corrosion resistance. Includes an inspection record tag for recording service and test history. Some assembly may be required.

Electrical supply: 120V Single Phase, 60/50Hz

Specifications

Model No	H5GS-1H
Color	white
UPC	805042000533
Net Weight, lbs	46.3
Net Weight, kg	21
Dimensions, Exterior	104.5" H x 8.4" W x 35.2" D 2654mm H x 214mm W x 214mm D
Height Without Sign, inches	91.6
Height Without Sign, mm	2327
Water Inlet Size NPT	1-1/4 in (M)
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	Polyurethane foam insulation with a medium density polyethylene impact resistant outer casing, Nozzle: Nylon 6
Operating Valve Material	316L Stainless
Mounting Type	Floor
Pipework Material	Stainless Steel
Activation Method	Pull Handle
Minimum Ambient Temperature, °F	-4
Minimum Ambient Temperature, °C	-20
Maximum Ambient Temperature, °F	95
Maximum Ambient Temperature, °C	35
Electrical Equipment Classification	Class 1 Division 2, Gas Groups C & D, Temperature Code T3

Electrical Supply	120 VAC, Single Phase, 60/50 Hz
Heating Type	Trace Tape Heated and Pre-Insulated
Heating Load, Watts	45