

Floor Mount, Closed ABS Bowl, Freeze Protected Hughes Combination Shower, Stainless Steel Pipe, 120V - H5GS45G-1H

Product Images



shown with optional treadle

Short Description

HUGHES



Justrite Safety Group

- For cold climates with a minimum ambient operating temperature of -4°F (-20°C) or above
- Covered acrylic-capped ABS eye/face wash protects the bowl and eyewash diffusers from dust and debris
- 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 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 combination shower features a 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.

The shower includes a removable, self-draining overhead nozzle designed for high flow rates that meet or exceed ANSI standards. Constructed from a durable nylon material, the nozzle offers optimal spray distribution for user protection. Made of tough, corrosion-resistant acrylic capped ABS, the covered eye/face wash incorporates an integral lid connected to the water valve for automatic operation—activate by simply pulling down the lid. Easy-to-reach flow regulator valve positioned on side of bowl adjusts to suit the severity of the accident.

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	H5GS45G-1H
Color	White
UPC	805042000571
Brand	Justrite
Net Weight, lbs	55.1
Net Weight, kg	25
Dimensions, Exterior	104.5" H x 14.7" W x 35.2" D
Dimensions, Exterior	2654mm H x 375mm W x 375mm D
Height Without Sign, inches	91.6
Height Without Sign, mm	2327
Water Inlet Size NPT	1-1/4 in (M)
Minimum Operating Pressure	2 bar g, 29 PSI
Maximum Operating Pressure	6 bar g, 87 PSI
Water Flow Shower/Body Liters/min	76
Water Flow Shower/Body US Gal/min	20
Water Flow Eye/Face Liters/min	11.4
Water Flow Eye/Face US Gal/min	3
Material Specifications	Polyurethane foam insulation with a medium density polyethylene impact resistant outer casing, Nozzle: Nylon 6, Eye/facewash diffusers: Chrome plated brass with stainless steel mesh.
Operating Valve Material	Shower Valve: 316L Stainless, Eye Wash Valve: Chrome plated brass, Nozzle: Nylon 6 Red
Eye/Face Wash Bowl Material	Acrylic-Capped ABS Plastic
Mounting Type	Floor
Pipework Material	Stainless Steel
Activation Method	Shower: Pull Handle, Eye/Face wash: Pull Lid Forward
Eye/Face Wash Bowl Interior Dimensions	9.5" W x 8" D

	241mm W x 203mm D
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	57

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.