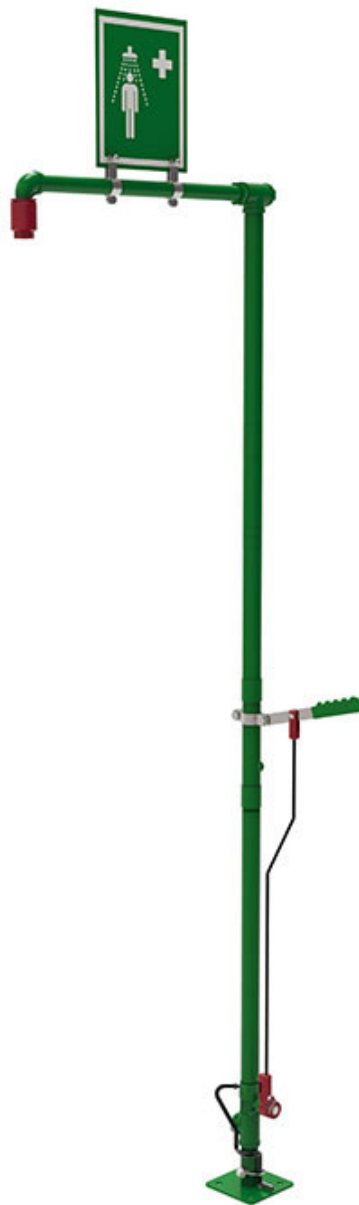


# Floor Mount, Self-Draining Hughes Drench Shower, Galvanized Pipe - SD18G

## Product Images

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## Short Description

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# HUGHES



Justrite Safety Group

- 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

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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 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. Low operating torque offers reliable, easy on/off operation. Durable, coated stainless steel 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.

Solid construction using galvanized mild steel pipework. Includes an inspection record tag for recording service and test history. Some assembly may be required.

## Specifications

|                                   |                              |
|-----------------------------------|------------------------------|
| Model No                          | SD18G                        |
| UPC                               | 805042000380                 |
| 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                 | Galvanized 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

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 **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](http://www.P65Warnings.ca.gov).