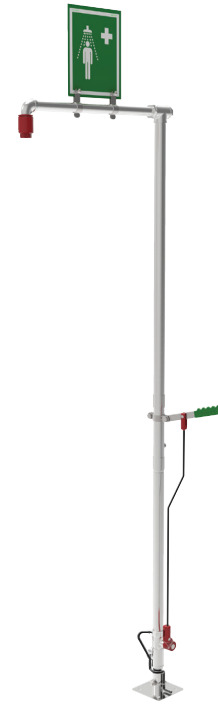


# SD18G SD18GS

## Outdoor Emergency Safety Shower Type: Self-Draining, Drench

Self-draining emergency safety shower suitable for hot climates. The design allows standing water to drain away from the standpipe to ensure the delivery of tepid water. The valve is situated directly above the water inlet; the bleed pipe is fitted above this so standing water can drain into the ground preventing stagnant water overheating from solar radiation and removing the risk of further injury to the operator. Available with galvanized mild steel or stainless steel pipework. Includes universal shower sign for enhanced visibility. ANSI compliant.



## Specifications

MATERIALS OF CONSTRUCTION	
PIPEWORK AND FITTINGS (G)	Galvanized mild steel tubulars and fittings
PIPEWORK AND FITTINGS (GS)	Stainless steel tubulars and fittings
OPERATING VALVES	316L stainless steel, two piece stay open valve
SHOWER SPRAY OUTLET	Machine molded nylon 6 red shower nozzle
SERVICES	
WATER INLET	1-1/4 in Female NPT
DESIGN OPERATING PRESSURE	1.5 to 6 BAR G (22 to 87 PSI)
TEST PRESSURE	10.3 BAR G (149 PSI)
MINIMUM FLOW AT OPERATING PRESSURE	Shower: 76 liters/minute minimum (20 US Gallons)
ENVIRONMENTAL OPERATING TEMPERATURE	
MINIMUM AMBIENT OPERATING TEMPERATURE	5° C (41° F)
MAXIMUM AMBIENT OPERATING TEMPERATURE	45° C (113° F)
OPERATIONAL	
SHOWER SPRAY OPERATION	Hand lever
NOMINAL WEIGHTS and DIMENSIONS	
DIMENSIONS - STANDARD ORIENTATION (W x D x H)	408 mm (16 in) x 751mm (29.5 in) x 2584 mm (101.7 in) Height includes sign
WEIGHT (NO OPTIONS)	15 kg (33 lb)

# HUGHES



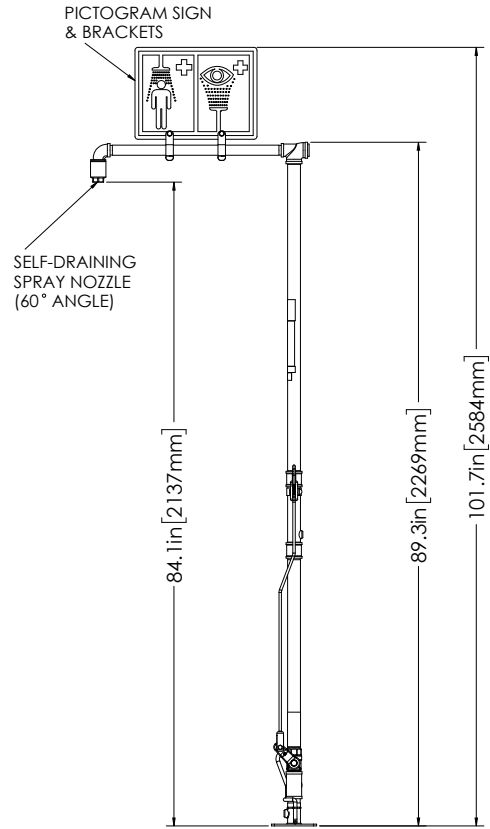
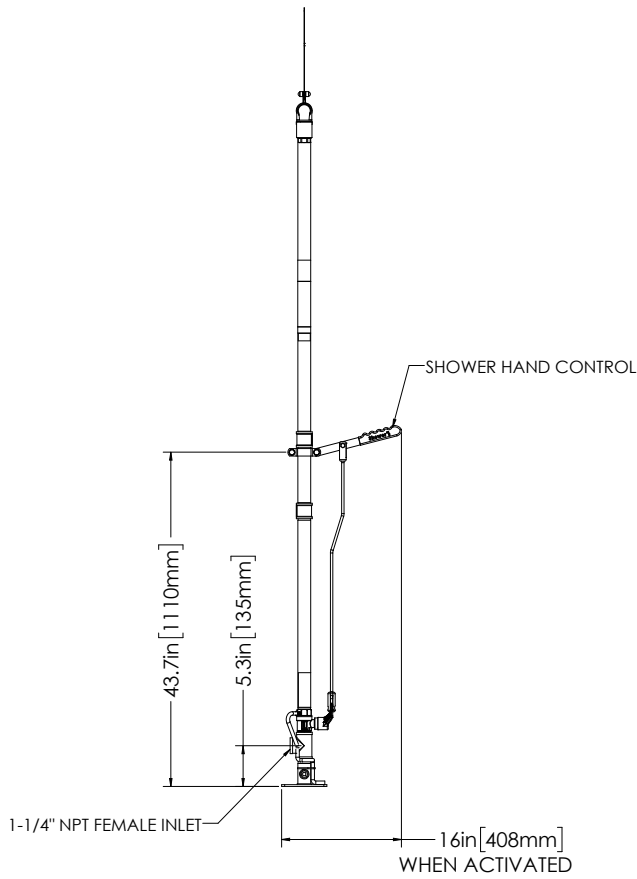
Justrite Safety Group

RM07310 RevA

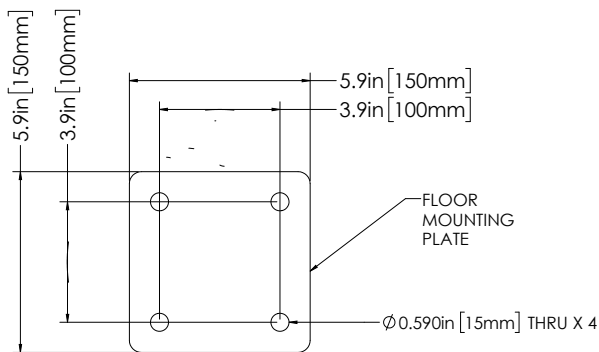
[hughes-safety-showers.com](http://hughes-safety-showers.com)

**SD18G**  
**SD18GS**

**Outdoor Emergency Safety Shower Type: Self-Draining, Drench**

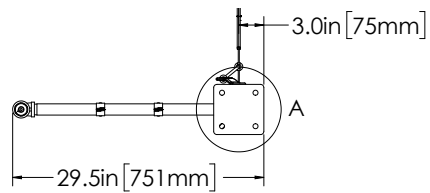


VARIATIONS IN MANUFACTURING AND ASSEMBLY ALLOW FOR ±1/8 IN [3MM]± PER THREADED JOINT.



DETAIL A  
SCALE 1 : 2

MOUNTING PLATE VIEW  
(MOUNTING HARDWARE NOT INCLUDED)



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**HUGHES**

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