

528 Gallon, Hughes Emergency Tank Shower with Eye/Face Wash, Galvanized Steel Frame, 110V - QS2000

Product Images



Short Description

HUGHES



Justrite Safety Group

- Rectangular hollow section galvanized steel frames are earthquake-proof and conform to the California Building Code
- Internally mounted, covered GRP composite eye/face wash unit protects against dust and debris
- Low-pressure shower rose delivers large quantities of water in an even pattern that is non-injurious to the user
- External water level indicator provides visibility to tank levels
- Ready for quick delivery—packed for economical shipment and assembly on-site

Description

Emergency tank showers are essential to providing safe working conditions where insufficient water pressure exists or when it is impractical to use a plumbed safety shower. The 528 gallon (2000 liter) shower is designed to meet and exceed ANSI and European standards by providing tepid water for over 15 minutes at a guaranteed flow of 20 US gallons (76 liters) per minute, even when there is no mains water supply. An integral immersion heater, 110V general purpose rated, controlled by a dual safety thermostat, maintains the water in the insulated tank at a constant tepid temperature. In an emergency, the shower activates quickly with a simple push of the panic bar. Intended for use in applications within a temperature range of 14°F(-10°C) to 104°F(40°C). Assembly required.

Electrical supply: 110V Single Phase, 60/50Hz

Specifications

Model No	QS2000
Color	Multicolor
UPC	697841269507
Brand	Justrite
Net Weight, lbs	1062
Net Weight, kg	482
Filled Weight, lbs	4404
Filled Weight, kg	1996
Dimensions, Exterior	146.9" H x 82.1" W x 60.2" D
Dimensions, Exterior	3732mm H x 2086mm W x 2086mm D
Water Inlet Size NPT	3/4 in (F) and
Minimum Operating Pressure	0.5 bar g, 8 PSI
Maximum Operating Pressure	10 bar g, 145 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	Frame: Galvanized Steel, Tank: Medium Density Polyethylene, Tank Casing and Lid: Heavy-duty GRP, Nozzle: Nylon 6
Operating Valve Material	Shower Valve: UPVC, Eyewash: Stainless Steel
Eye/Face Wash Bowl Material	GRP Composite
Mounting Type	Floor
Pipework Material	UPVC and Stainless Steel
Activation Method	Shower: Push Bar, Eye/Face wash: Lift Lid Up
Eye/Face Wash Bowl Interior Dimensions	14" W x 7.5" D
	356mm W x 191mm D

Rose Diameter, inches	10.5
Rose Diameter, mm	264
Minimum Ambient Temperature, °F	14
Minimum Ambient Temperature, °C	-10
Maximum Ambient Temperature, °F	104
Maximum Ambient Temperature, °C	40
Electrical Equipment Classification	General Purpose
Electrical Supply	110 VAC, Single Phase, 60/50 Hz
Heating Type	Immersion Heater
Heating Load, Watts	1700
Operation Duration, min	15

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.