

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
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
	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