

# 30 Gallon, Portable Hughes Self-Contained Safety Shower with Eye/Face Wash, Mobile, Freeze Protected, 20V C1D2 - H40K45G-1H

## Product Images

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## Short Description

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# HUGHES



## Justrite Safety Group

- For cold climates with a minimum ambient operating temperature of -4°F (-20°C) or above
- Mobile eye/face wash and shower provides a continuous flow of water for 1-1/2 minutes
- High-performance quarter-turn ball valves made of 316L stainless steel endure the harshest environments and site conditions
- Covered, durable acrylic-capped ABS eye/face wash protects the bowl and eyewash diffusers from dust and debris
- Twin diffusers provide a gentle flow of aerated water and prevent further injury to the eyes

## Description

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This highly mobile, self-contained safety shower with eye/face wash holds 30-gallons (114-liter) of water for use in responding to potential accidents anywhere. Suitable for temporary use, this exclusive design features a corrosion-resistant, polypropylene-lined pressurized cylinder and only requires the connection of a hose from a water main to fill it ready for use. It is ideal for cold climates with a minimum ambient operating temperature of -4°F (-20°C) or above; soft polyester coated PVC jacket features a silicone glass cloth inner lining and a heated and insulating matt.

Easily maneuvered by one person, it incorporates a stainless-steel frame and large diameter pneumatic tires—adjustable wheel spacing allows the unit to go through standard door openings. Disconnect shower arm for compact transportation.

The eye/face wash with high, [ANSI-compliant](#) flow rate features 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 the side of the bowl adjusts to suit the severity of the accident. Suitable for Class 1 Division 2 hazardous areas, as well as non-hazardous areas.

## Specifications

Model No	H40K45G-1H
Color	white
UPC	805042001752
Capacity	30 gallon
Liter Capacity	114
Net Weight, lbs	181
Net Weight, kg	82
Filled Weight, lbs	432
Filled Weight, kg	196
Dimensions, Exterior	91" H x 29" W x 57.5" D
	2315mm H x 734mm W x 1462mm D
Water Inlet Size NPT	1/2 in Coupling
Minimum Operating Pressure	3 bar g, 43 PSI
Maximum Operating Pressure	5.5 bar g, 79 PSI
Water Flow Shower/Body Liters/min	75.7
Water Flow Shower/Body US Gal/min	20
Water Flow Eye/Face Liters/min	11.4
Water Flow Eye/Face US Gal/min	3
Operating Valve Material	Shower Valve: 316L Stainless, Eye Wash Valve: Chrome plated brass
Eye/Face Wash Bowl Material	Acrylic-Capped ABS Plastic
Mounting Type	Portable
Pipework Material	Stainless Steel
Activation Method	Shower: Hand lever, Eye/Face: 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	104
Maximum Ambient Temperature, °C	40
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
Heating Load, Watts	120
Operation Duration, min	1.5