# **Product Datasheet**

## STD-40K/45G

### Mobile Self-Contained Emergency Safety Shower

The 114 litre capacity unheated mobile self-contained emergency safety shower with eye/face wash unit. Incorporating a polypropylene lined cylinder, a stainless steel frame and large pneumatic tyres, making it easy to manoeuvre by one person. For long distances or uneven surfaces an optional 'A' frame with towing hitch can be fitted. In addition, the wheel spacing can be altered allowing the unit to fit through standard door openings.



MATERIALS OF CONSTRUCTION	
PIPWORK & FITTINGS	316L Stainless steel
OPERATING VALVE	316L Stainless steel
SHOWER SPRAY OUTLET	Machine moulded nylon 6
STANDARD FINISH	White gloss painted tank
SERVICES	
WATER INLET	<sup>1</sup> /2" coupling
DESIGN OPERATING PRESSURE	1.2 BAR G - PRE SET (17 PSI)
TEST PRESSURE	10.3 BAR G (149 PSI)
MINIMUM FLOW RATES	Shower: 76 litres/minute minimum (20 US Gallons). Eye/face wash: 12 litres/minute minimum (3 US Gallons)
ENVIRONMENTAL OPERATING TEMPERATURE	
MINIMUM AMBIENT OPERATING TEMPERATURE	5° C (41° F)
MAXIMUM AMBIENT OPERATING TEMPERATURE	35° C (95° F)
ACTIVATION/OPERATION	
SHOWER/BODY SPRAY OPERATION	Hand lever
EYE/FACE WASH OPERATION	Pull lid forward
WEIGHTS and DIMENSIONS	
DIMENSIONS (WxDxH)	Non-assembled: 740mm (29.1in) x 1110mm (43.7in) x 1450mm (57.1in) Assembled: 740mm (29.1in) x 1365mm (53.7in) x 2400mm (94.5in)
WEIGHT	80kg (176lb)
CAPACITY	114 litre (30 US Gallons)

View our Guide to the ANSI/ISEA Z358.1-2014 International Standard for Emergency Eyewash and Shower Equipment at www.hughes-safety.com





## Product Datasheet - G.A. Drawings

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