Product Datasheet

EXP-18G/85G EXP-18GS/85G

Indoor Unheated Emergency Safety Shower

Floor mounted unheated emergency safety shower with stainless steel eye/face wash unit. Eye/face wash orientation can be varied to suit clients' requirements. This ANSI compliant model is ideal for use in indoor applications not subject to the possibility of freezing or overheating. Available with either galvanised mild steel or 316L stainless steel pipework.

Models shown with optional Optiflex handheld body spray

Specifications

MATERIALS OF CONSTRUCTION	\sim
PIPEWORK AND FITTINGS (G)	Galvanised mild steel with 150lb medium wall tubulars and fittings
PIPEWORK AND FITTINGS (GS)	316L stainless steel with 150lb medium wall tubulars and fittings
OPERATING VALVES	316L stainless steel, two piece stay open valve
SHOWER SPRAY OUTLET	Machine moulded nylon 6 red shower nozzle
EYE/FACE WASH BOWL/LID	316L stainless steel
EYE WASH DIFFUSERS	Chrome plated brass with stainless steel mesh
STANDARD FINISH (Galvanised mild steel)	Green powder coated (alternative colours available)
STANDARD FINISH (Stainless steel)	Polished brush finish (paint options available)
SERVICES	
WATER INLET	1 ¹ / ₄ " Female BSP
DESIGN OPERATING PRESSURE	2.0 to 6 BAR G (29 to 87 PSI)
	(higher supply pressures accommodated with the incorporation of the optional pressure reducing valve)
TEST PRESSURE	10.3 BAR G (149 PSI)
MINIMUM FLOW AT OPERATING PRESSURE	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)
OPERATIONAL	
SHOWER SPRAY OPERATION	Pull handle (optional foot panel for hands free operation)
EYE/FACE WASH OPERATION	Push plate operated (optional foot treadle for hands free operation)
WEIGHTS and DIMENSIONS	
DIMENSIONS - STANDARD ORIENTATION (WxDxH)	314mm (12.4in) x 750mm (29.5in) x 2320mm (91.3in)
WEIGHT (NO OPTIONS)	16kg (35lb)

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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