

Product Datasheet

Jacketed and insulated safety shower with ABS closed bowl eye wash

J5G45G
J5GS45G

This combination emergency safety shower and eye/face wash is suitable in environments that require protection from the adverse effects of direct sunlight experienced in warm climates. The pre-insulated outer jacket provides a barrier against solar radiation, while the chemical and UV resistant lid of the eye wash shields the bowl and diffusers from dust, dirt and debris.

The shower and eye wash meet the minimum water flow rates stipulated in ANSI Z358.1-2014.



Specifications

MATERIALS OF CONSTRUCTION	
PIPEWORK & FITTINGS	Stainless steel (GS) or galvanized mild steel (G)
OPERATING VALVE	Stainless steel, full bore, stay open ball valve
SHOWER NOZZLE	Injection moulded nylon 6
EYE WASH	Acrylic capped ABS
EYE WASH DIFFUSERS	Chrome plated brass retaining ring, stainless steel filter mesh, plastic body
INSULATION & OUTER CASING	Polyurethane foam insulation with a medium density polyethylene impact resistant outer casing
SERVICES	
WATER INLET	1¼" male NPT
OPERATING PRESSURE	2 to 6 BAR G / 29 to 87 PSI
MINIMUM FLOW RATES	Shower: 76 L per minute / 20 US gal per minute Eye wash: 12 L per minute / 3 US gal per minute
AMBIENT OPERATING TEMPERATURE	
MINIMUM	0C / 32F
MAXIMUM	55C / 131F
OPERATION	
SHOWER	Pull handle
EYE WASH	Pull lid down
DIMENSIONS & WEIGHT	
DIMENSIONS (WxDxH)	339mm (13.3in) x 792mm (31.2in) x 2316mm (91.2in)
WEIGHT	25kg (55lb)

General Arrangement Drawing

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