

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.



Shown with optional sign and foot treadle

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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