

Product Datasheet

Self-draining safety shower with ABS closed bowl eye wash

SD18G45G
SD18GS45G

The perfect combination for hot climates, a self-draining safety shower and durable, UV resistant lidded eye/face wash unit. In extreme hot conditions the intensity of the sun can heat standing water left in the pipework following a shower activation to alarming levels. The self-draining models allow this water to drain away, rather than risk scalding the next operator. Meets ANSI Z358.1-2014 standards.



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
STANDARD FINISH	Polished brush (GS) or green powder coated (G)
SERVICES	
WATER INLET	1¼" female NPT
OPERATING PRESSURE	2 to 6 BAR G / 29 to 87 PSI (higher supply pressures accommodated with the incorporation of the optional pressure reducing valve)
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	5C / 41F
MAXIMUM	55C / 131F
OPERATION	
SHOWER	Push down lever
EYE WASH	Pull lid down
DIMENSIONS & WEIGHT	
DIMENSIONS (WxDxH)	462mm (18.2in) x 738mm (29in) x 2300mm (90.6in)
WEIGHT	18kg (40lb)

General Arrangement Drawing

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