

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 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
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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