Product Datasheet

Self-draining safety shower with ASA open bowl eye wash

EXP-SD-18G/75G EXP-SD-18GS/75G

For all industries and applications operating under the heat of the sun in hot climates, this self-draining safety shower with eye/face wash unit is ideal to protect workers at risk of exposure to hazardous contaminants. Any standing water left in the pipes after activation is drained away to prevent stagnant water overheating in the standpipe and scalding the next user.

The hi-visibility yellow eye wash is constructed from durable ASA plastic for corrosion resistance in challenging environments. Dust covers protect the nozzles from dirt and debris. Meets EN15154 and ANSI Z358.1-2014 standards.



Specifications

MATERIALS OF CONSTRUCTION	
PIPEWORK & FITTINGS	Stainless steel (GS) or galvanised mild steel (G)
OPERATING VALVE	Stainless steel, full bore, stay open ball valve
SHOWER NOZZLE	Injection moulded nylon 6
EYE WASH BOWL	ASA
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 BSP
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	Push down lever
DIMENSIONS & WEIGHT	
DIMENSIONS (WxDxH)	595mm (23.4in) x 738mm (29in) x 2300mm (90.6in)
WEIGHT	16kg (35lb)



General Arrangement Drawing

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