

Product Datasheet

Outdoor Self-Draining Emergency Safety Shower

EXP-SD-18G/85G(D)
EXP-SD-18GS/85G(D)

EN and ANSI compliant self-draining emergency safety shower with open stainless-steel eye/face wash, suitable for outdoor use in hot climates.

The design allows standing water to drain away from the standpipe. Fitted with foot pedal as standard.

The valve is situated directly above the water inlet; the bleed pipe is fitted above this so standing water can drain into the ground preventing stagnant water overheating from solar radiation and removing the risk of further injury to the operator.

Available with galvanised mild steel powder coated (G) or stainless-steel (GS) pipework.



Specifications

MATERIALS OF CONSTRUCTION	
PIPEWORK & FITTINGS	Stainless steel (GS) or galvanised mild steel (G)
OPERATING VALVE	Stainless steel, full bore, stay open ball valve (GS) or nickel plated brass, two piece stay open valve (G)
SHOWER NOZZLE	Injection moulded nylon 6
EYE WASH BOWL	Stainless steel
EYE WASH DIFFUSERS	Chrome plated brass retaining ring, stainless steel filter mesh, plastic body
STANDARD FINISH	De-scaled (GS) or green powder coated (G)
SERVICES	
WATER INLET	1¼" female BSP
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	5C / 41F
MAXIMUM	45C / 113F
OPERATION	
SHOWER	Push down lever
EYE WASH	Push panel or foot pedal
DIMENSIONS & WEIGHT	
DIMENSIONS (WxDxH)	580mm (22.8in) x 750mm (29.5in) x 2300mm (90.6in)
WEIGHT	16kg (35lb)

General Arrangement Drawing

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