

Product Datasheet

350L Tank fed safety shower - jacketed & insulated J14KS350

No constant water supply? No problem. This unheated safety shower incorporates a 350 liter (92 US gal) capacity overhead tank providing 76 liters per minute (20 US gal) water flow from the low pressure shower rose for a thorough decontamination. Essential for areas without a reliable water source, with insufficient water pressure or inadequate flow rates.

The unit is simple to operate using the red panic bar and can be fitted with a foot panel if hands-free operation is required. Suitable for indoor use or outdoors in mild climates, the thermal insulation assists in maintaining a steady water temperature in the tank.



Shown with optional GRP panels and eye wash

Specifications

MATERIALS OF CONSTRUCTION	
FRAME AND LEGS	Stainless steel
WATER TANK	350 L (92 US gal) capacity medium density polyethylene MDPE
TANK SURROUND AND LID	GRP
PIPING AND VALVE	uPVC and stainless steel
SHOWER CONTROL VALVE	uPVC 1½" ball valve
EYE WASH CONTROL VALVE	½" stainless steel full flow ball valve
EYE WASH DIFFUSERS	uPVC
EYE WASH STRAINER	½" stainless steel
BALLCOCK VALVE	2 x ½" brass
OVERFLOW	1" male uPVC
SHOWER ROSE	GRP, stainless steel
PANIC BAR	Red powder coated stainless steel
FOOT CONTROL OPTIONS	GRP panel (for shower) and powder coated stainless steel treadle (for eye wash)
FASTENERS AND FIXINGS	Stainless steel
SERVICES	
WATER INLET	¾" female NPT
OPERATING PRESSURE	0.5 to 7 BAR G / 7 to 101 PSI
MINIMUM FLOW RATES	Shower: 76 L per minute / 20 US gal per minute Eye/face wash: 12 L per minute / 3 US gal per minute
AMBIENT OPERATING TEMPERATURE	
MINIMUM	0C / 32F
MAXIMUM	40C / 104F (+55C (131F) with optional chiller unit)
OPERATION	
SHOWER	Push activated panic bar (or optional GRP foot panel)
EYE WASH	Lift lid
DIMENSIONS & WEIGHT	
DIMENSIONS (WxDxH)	1537mm (60.5in) x 875mm (34.4in) x 3170mm (124.8in)
WEIGHT	150kg (331lb)

General Arrangement Drawing

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