

Product Datasheet

Trace tape heated wall mounted safety shower

EXP-AH-2GS

Trace tape heating and pre-insulation make this emergency safety shower suitable for environments where there is a possibility of low ambient temperatures causing the water within the pipework to freeze. This wall mounted model is a great solution in locations with limited floor space. When connected to a mains supply, the shower delivers 76 litres per minute continuous water flow in temperatures down to -20C. Suitable for both hazardous and non-hazardous environments. Conforms to EN and ANSI standards.



Specifications

MATERIALS OF CONSTRUCTION	
PIPEWORK & FITTINGS	Stainless steel
OPERATING VALVE	Stainless steel, full bore, stay open ball valve
SHOWER NOZZLE	Injection moulded nylon 6
INSULATION & OUTER CASING	Polyurethane foam insulation with a medium density polyethylene impact resistant outer casing
SERVICES	
ELECTRICAL EQUIPMENT	ATEX Zone 1 & 2. Gas groups IIA & IIB. Temp Class T3 (IIC available)
ELECTRICAL SUPPLY	240V, single phase, 50/60Hz (110V available)
HEATING TYPE	Trace tape heated and insulated
HEATING LOAD	12 watts
WATER INLET	1" 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
AMBIENT OPERATING TEMPERATURE	
MINIMUM	-25C / -13F
MAXIMUM	35C / 95F
OPERATION	
SHOWER	Pull handle
DIMENSIONS & WEIGHT	
DIMENSIONS (WxDxH)	260mm (10.2in) x 900mm (35.4in) x 689mm (27.1in)
WEIGHT	12kg (26lb)

General Arrangement Drawing

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