Product Datasheet

EXP-AH-2GS

Outdoor Heated Emergency Safety Shower

Trace tape heated and pre-insulated wall-mounted drench shower intended for use where there is a possibility of the water inside the shower freezing due to extreme cold climates.

Complete with wall-mounting plate and alternative water inlet.

Suitable for both hazardous and non-hazardous areas. Available with stainless steel pipework.



Specifications

MATERIALS OF CONSTRUCTION	
PIPEWORK AND FITTINGS (GS)	Stainless steel with 150lb medium wall tubulars and fittings
OPERATING VALVES	316L stainless steel, two piece stay open valve
SHOWER SPRAY OUTLET	Machine moulded nylon 6 red shower nozzle
INSULATION & OUTER CASING	Polyurethane foam insulation with a medium density polyethylene impact resistant outer casing
STANDARD FINISH (Stainless steel)	White with green/white safety stripes
SERVICES	
WATER INLET	1" Female BSP
DESIGN OPERATING PRESSURE	1.5 to 6 BAR G (22 to 87 PSI)
HEATING TYPE	Trace tape heated and pre-insulated
HEATING LOAD	12 Watts
ELECTRICAL EQUIPMENT	ATEX Zone 1 & 2 Gas Group IIC, Temp Class T5/T6. Dust Group IIC and temp class T85/100.
DESIGN OPERATING PRESSURE	230V Single Phase, 50/60Hz
TEST PRESSURE	10.3 BAR G (149 PSI)
MINIMUM FLOW AT OPERATING PRESSURE	Shower: 76 litres/minute minimum (20 US Gallons).
ENVIRONMENTAL OPERATING TEMPERATURE	
MINIMUM AMBIENT OPERATING TEMPERATURE	-20° C (-4° F)
MAXIMUM AMBIENT OPERATING TEMPERATURE	35° C (95° F)
OPERATIONAL	
SHOWER SPRAY OPERATION	Pull handle
WEIGHTS and DIMENSIONS	
DIMENSIONS - STANDARD ORIENTATION (WxDxH)	230mm (9.1in) x 924mm (36.4in) x 650mm (25.6in)
WEIGHT (NO OPTIONS)	12kg (26lb)



Product Datasheet - G.A. Drawings

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