

# Product Datasheet

## Trace tape heated wall mounted safety shower

H2G-1H

H2GS-1H

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 liters (20 US gal) per minute continuous water flow in temperatures down to -20C (-4F). Suitable for both hazardous and non-hazardous environments. Conforms to ANSI standards.



## Specifications

MATERIALS OF CONSTRUCTION	
PIPEWORK & FITTINGS	Stainless steel (GS) or galvanized mild steel (G)
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	CLASS 1, DIV 2, GRPS A, B, C & D
ELECTRICAL SUPPLY	110V, single phase, 50/60Hz
HEATING TYPE	Trace tape heated and insulated
HEATING LOAD	57 watts
WATER INLET	1" female NPT
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	-20C / -4F
MAXIMUM	35C / 95F
OPERATION	
SHOWER	Pull handle
DIMENSIONS & WEIGHT	
DIMENSIONS (WxDxH)	230mm (9.1in) x 924mm (36.4in) x 650mm (25.6in)
WEIGHT	12kg (26lb)

# General Arrangement Drawing

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