

# Product Datasheet

## Trace tape heated floor mounted safety shower

H5G-1H  
H5GS-1H

Ensure worker safety in all conditions with this trace tape heated and insulated emergency safety shower. Suitable for hazardous environments, this floor mounted model prevents water within the pipework freezing in colder climates. A constant flow rate of 76 liters (20 US gal) per minute provides a thorough decontamination of a casualty exposed to dangerous contaminants. Meets ANSI requirements.



### 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                   | 1¼" male NPT   |
| OPERATING PRESSURE            | 2 to 6 BAR G / 29 to 87 PSI<br>(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)            | 210mm (8.3in) x 890mm (35in) x 2330mm (91.7in)   |
| WEIGHT                        | 21kg (46lb)  |

