

Product Datasheet

Trace tape heated safety shower with ASA closed bowl eye wash

EXP-AH-5GS/45G

A floor mounted safety shower with eye/face wash unit designed for use where there is the risk of water within the pipework freezing in cold climates. Trace tape heating and insulation ensures workers exposed to hazardous substances can utilize the safety shower without the risk of malfunction due to freezing conditions.

Meets EN and ANSI requirements.

Supplied with safety shower and eye/face wash sign including inserts for mounting to the pipework or pull handle.



Specifications

| MATERIALS OF CONSTRUCTION | |
|-------------------------------|--|
| PIPEWORK & FITTINGS | Stainless steel |
| OPERATING VALVE | Stainless steel, full bore, stay open ball valve |
| SHOWER NOZZLE | Injection moulded nylon 6 |
| EYE WASH | ASA |
| EYE WASH DIFFUSERS | Chrome plated brass retaining ring, stainless steel filter mesh, plastic body |
| 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 and IIB. Temp Class T3 (IIC available) |
| ELECTRICAL SUPPLY | 240V, single phase, 50/60Hz |
| HEATING TYPE | Trace tape heated and insulated |
| HEATING LOAD | 42 watts |
| WATER INLET | 1¼" male 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 Eye wash: 12 L per minute / 3 US gal per minute |
| AMBIENT OPERATING TEMPERATURE | |
| MINIMUM | -25C / -13F |
| MAXIMUM | 35C / 95F |
| OPERATION | |
| SHOWER | Pull handle |
| EYE WASH | Pull lid down |
| DIMENSIONS & WEIGHT | |
| DIMENSIONS (WxDxH) | 338mm (13.3in) x 884mm (34.8in) x 2570mm (101.2in) |
| WEIGHT | 25kg (55lb) |

General Arrangement Drawing

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