

Product Datasheet

Multi nozzle cubicle safety shower STD-SD-31K

This multi nozzle emergency safety shower is enclosed within a strong, corrosion resistant GRP cubicle with stainless steel frame. It features an integral drain sump to reduce the risk of surplus contaminated water outside of the shower area. The multiple spray nozzles are activated when the casualty steps on the foot panel inside the cubicle, offering instant hands-free operation and a top to toe decontamination. Designed to meet EN15154 and ANSI Z358.1-2014 standards.



Specifications

| MATERIALS OF CONSTRUCTION | |
|-------------------------------|--|
| PIPEWORK & FITTINGS | uPVC and stainless steel |
| FRAME | Stainless steel |
| OPERATING VALVE | Stainless steel, full bore, stay open ball valve |
| SHOWER NOZZLES | uPVC |
| STANDARD FINISH | GRP |
| SERVICES | |
| WATER INLET | 1" male BSP |
| OPERATING PRESSURE | 3 to 6 BAR G / 43 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 | 5C / 41F |
| MAXIMUM | 35C / 95F |
| OPERATION | |
| SHOWER | Foot panel |
| DIMENSIONS & WEIGHT | |
| DIMENSIONS (WxDxH) | 955mm (37.5in) x 998mm (39.3in) x 2409mm (94.8in) |
| WEIGHT | 145kg (320lb) |

General Arrangement Drawing

Multi nozzle cubicle safety shower

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