

HTS1 - Frost-Protected Safety Shower

Trace heated showers are ideal for climates where there is a risk of freezing. This mains-fed unit is suitable for hazardous or non-hazardous areas and is fully compliant with ANSI standards. The internal pipework is protected by trace heating cable and a highly visible, corrosion-resistant GRP outer jacket. Fitted with an air stat to keep running costs low.

Key Features

- Frost protected
- Heavy duty and robust
- Manufactured in house, in the UK
- Photo-luminous pictorial sign



OPERATING CONDITIONS	
Water Supply Pressure	2 - 5 bar (min 1" NB supply pipe work)
Temperature	-30°C to +40°C
TECHNICAL DETAILS	
Inlet Connection	1" BSPM (flanged options available)
Eyebath Drain Outlet Connection - if fitted	40mm PVC-U
Shower Flow Rate	76lpm
Eyebath Flow Rate - if fitted	23lpm
Operating Valves	316 stainless steel (stay open)
Shower Operation	Hand-pull handle (foot option as option)
MATERIAL DETAILS	
Shower Pipework	ABS + 316 stainless steel
Shower Outer Jacket	Grey GRP
Shower Rose	ABS (stainless as option)
Operation Handle	Stainless steel (powder coated red)
Foot Operation - if fitted	Gritted GRP platform (photo-luminous edging)
Junction Box - Non-Hazardous - if fitted	ABS plastic - 2.5mm terminals - M20
ELECTRICAL DETAILS/OPTIONS	
Voltage	240V 1Ph 50-60Hz (110V 1Ph as option)
IP Rating	IP64-66
Classification	Safe area (as standard), hazardous as an option
Trace Heating + Air Stat	60w (total)

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Optional Extras

- Eyebath (fitted internal or external)
- Flexible face/body wash
- Gritted GRP platform
- Eyebath Floor Treadle
- Manual Drain Valve
- Stainless Shower Rose
- Low Energy Lighting
- Flashing Alarm & Siren
- Remote Alarm
- Pressure Regulating Valve
- Flanged inlet

Technical Drawings

