

Product Datasheet

Trace tape heated safety shower with body spray

EXP-AH-5GS/10G

For cold climates requiring both a safety shower and integrated body spray, this floor mounted option is trace tape heated and insulated for maximum frost protection. The body spray enables direct efficient washing of the lower part of the body for a thorough full body decontamination. Meets EN15154 and ANSI Z358.1-2014 requirements.



Specifications

MATERIALS OF CONSTRUCTION	
PIPEWORK & FITTINGS	Stainless steel
OPERATING VALVE	Stainless steel, full bore, stay open ball valve
SHOWER NOZZLE	Injection moulded nylon 6
BODY SPRAY	uPVC
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 (110V available)
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/Body spray: 115 L per minute / 30 US gal per minute
AMBIENT OPERATING TEMPERATURE	
MINIMUM	-25C / -13F
MAXIMUM	35C / 95F
OPERATION	
SHOWER/BODY SPRAY	Pull handle
DIMENSIONS & WEIGHT	
DIMENSIONS (WxDxH)	320mm (12.6in) x 890mm (35in) x 2330mm (91.7in)
WEIGHT	24kg (53lb)

General Arrangement Drawing

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