Product Datasheet

Specifications

TECHNICAL DATA

EXP-MH-14K/350 **EXP-MH-14KS/350 Emergency Tank Shower**

Freeze protected emergency tank shower for use in hazardous and non-hazardous



environments. An integral immersion heater, controlled by a dual safety thermostat, maintains the water in the tank at a constant temperature. Optional eye/face wash unit can be mounted internally or externally. Available with either galvanised mild steel or stainless steel frame.

INLET CONNECTION SIZE & TYPE 3/4" BSP Female SHOWER OPERATION Panic bar (optional foot panel control) EYE/FACE WASH OPERATION Lift lid (optional foot treadle control) SUPPLY PRESSURE 0.5 bar (7.25 PSI) minimum - 10 bar (145 PSI) maximum FLOW AT OPERATING PRESSURE Shower - 76 litres/minute (20 US gallons), Eye/Face wash - 12 litres/minute (3 US gallons) ELECTRICAL EQUIPMENT - Non-hazardous Suitable for use in areas classified as non-hazardous ELECTRICAL EQUIPMENT - Hazardous ATEX Zone 1 & 2. Gas groups IIA & IIB. Temp Class T3 (IIC available) ELECTRICAL SUPPLY 230V, single phase, 50Hz (110V optional) IMMERSION HEATER BATING 1kW - 230V MATERIALS OF CONSTRUCTION SHOWER ROSE GRP stainless steel PIPING & VALVE MATERIALS uPVC and stainless steel valve CONTROL VALVE - SHOWER uPVC 11/2" Male BSP ball valve CONTROL VALVE - EYE/FACE WASH 1/2" stainless steel full flow ball valve with stainless steel ball EYE/FACE WASH STRAINER 1/2" stainless steel 1" Male BSP uPVC **OVERFLOW** BALLCOCK VALVE 2 x 1/2" BSP brass WATER TANK 350 litre (92 US Gallons) capacity heavy density polyethylene HDPE TANK SURROUND AND LID Heavy-duty GRP in white (green or yellow available) SHOWER FRAME AND LEGS (K) Galvanised steel SHOWER FRAME AND LEGS (KS) Stainless steel. Polished brush finish (paint options available) INSULATION 40mm (11/2") thick foil backed polyurethane PULL RODS FOR VALVE ACTIVATION Stainless steel FOOT CONTROL OPTIONS Panel foot control - galvanised or stainless steel/Treadle foot control - powder coated stainless steel ALL FASTENERS AND FIXINGS Stainless steel WEIGHTS AND DIMENSIONS DIMENSIONS (WxDxH) 1540mm (60.6in) x 880mm (34.6in) x 3255mm (128.1in) 350 LITRE - no options 150kg (331lbs)

View our Guide to the ANSI/ISEA Z358.1-2014 International Standard for Emergency Eyewash and Shower Equipment at www.hughes-safety.com

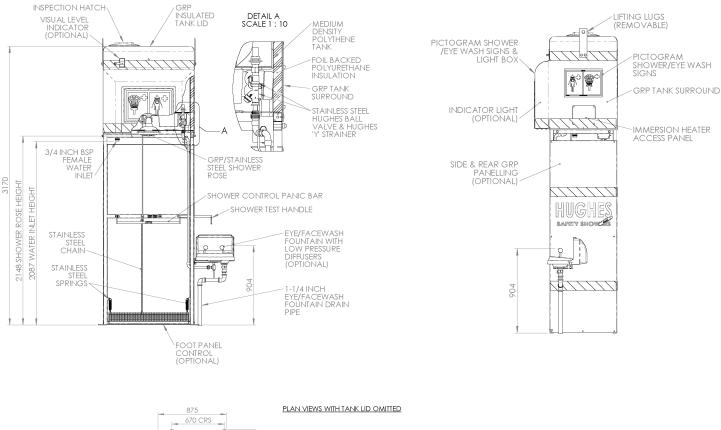


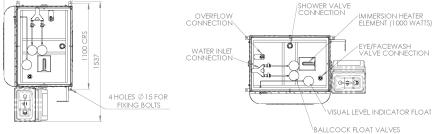


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EXP-MH-14K/350 EXP-MH-14KS/350

OPTIONAL FITTINGS - WEIGHTS	
GRP PANELLING TO 3 SIDES	TEMPERATURE INDICATOR 4" DIAL
SUN SHIELDS - SET	IMMERSION HEATER - FLP
SUMP FRAME & FOOT GRATING	IMMERSION HEATER - NON FLP
SHOWER PANEL FOOT CONTROL	CHILLER UNIT - FLP
EYE WASH TREADLE FOOT CONTROL	CHILLER UNIT - NON FLP
EYE/FACE WASH	LIGHT - FLP
POINTER LEVEL INDICATOR	LIGHT - NON FLP







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