

# Product Datasheet



## SQ70-A/SL

### Heat Tracing Emergency Shower and Eyewash Station

Floor mounted Emergency shower and eyewash station applied in cold area

Fully stainless steel 304. **Insert** electrical heating cable and internal insulation around the pipe

.maintains the water temperature in the pipe within a acceptable range in the winter time.

## Specifications

TECHNICAL DATA		
INLET CONNECTION SIZE & TYPE	1 1/4" NPT (female thread)	
SHOWER OPERATION	Pull Rod	
EYE/FACE WASH OPERATION	Hand push	
SUPPLY PRESSURE	2 bar (0.2MPa;29 PSI) minimum – 6 bar (0.6MPa;87 PSI) maximum	
FLOW AT OPERATING PRESSURE	Shower – 76 litres/minute (20 US gallons), Eye/Face wash – 12 litres/minute (3 US gallons)	
HEATING CABLE	25Watt per meter	
MATERIAL THICKNESS	pipe:2.5-3mm	
WORKING CONDITION	Water source temperature: 5-35℃, air temperature     -15 to 40℃	
INTERNAL INSULATION FOR PIPE	Available. Insulation thickness 30mm	
VOLTAGE	220V/50HZ(customizable)	
POWER	200W(customizable)	
OPTIONAL ACCESSORIES	Foot pedal, light,flow switch,presure relief valve,material upgrade to ss 316,Explosion version.	

MATERIALS OF CONSTRUCTION		
SHOWER HEAD	ABS plastic	
PIPING & VALVE MATERIALS	Stainless Steel 304	
CONTROL VALVE – SHOWER	1” Stainless Steel 304	
CONTROL VALVE – EYE/FACE WASH	1½”Stainless Steel 304	
EYE/FACE WASH HEAD	10” Stainless Steel 304	
INSULATION	30mmthick foil backed polyurethane	
PROTECTION SHELL	ABS Plastic	
GROUND LEGS	Stainless Steel 304	
PULL RODS FOR VALVE ACTIVATION	Stainless Steel 304	
WEIGHTS AND DIMENSIONS		
ASSEMBLE DIMENSIONS (WxDxH)	300mm (11.81in) x 850mm (33.46in) x 2380mm (93.7in)	
WEIGHTS	25kg (55.12lbs)	

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