

1500L Tank fed safety shower - jacketed & insulated

Spill Crew Tank-Fed Safety Showers deliver dependable emergency decontamination where mains water is unavailable, unreliable or lacks sufficient pressure or flow. Ideal for mining, chemical handling, manufacturing, agricultural and remote Australian work sites.

The self-contained 1500L overhead tank stores a dedicated supply of water, gravity-feeding the shower to deliver a compliant flow rate for the full 15-minute deluge duration, in line with the requirements of AS4775-2007, EN15154 and ANSI Z358.1-2014.

The insulated, jacketed tank is designed to help maintain tepid water temperatures, reducing thermal shock risks in extreme heat. Made from corrosion-resistant materials, the unit is built to perform in demanding industrial environments.



Standard Spill Crew Tank Shower

Code	Item description
SCTS1500	Spill Crew Tank Fed Shower- 1500L

Complete with:

Component	Item description
Water Storage Tank	1500L, jacketed and insulated, polyethylene tank
Support Frame	Stainless steel frame for enhanced durability and structural support
Safety Signage	High-visibility signage for clear identification
Level Indicator	Provides a clear visual indication of tank water level
Thermometer	Allows accurate monitoring of water temperature
Fixing Bolt Set	M16, 316 stainless steel anchor bolts for secure installation (set of 4)
Earthing Boss	Built-in connection point for safe electrical grounding
Tagging Plate	Identification plate for asset tracking and compliance

Optional Extras Include:

Component	Item description
Internal Eye/Face Wash	Integrated eye/face wash station for immediate first aid response
Eye/face Wash Activation Switch	Automatically detects activation for local alarm
Eye/face Wash Treadle Foot Control	Hands-free foot-operated control for activating water flow

Component	Item description
Side Paneling	White GRP side and rear panels for added protection and enclosure
Walk On Panel	Durable GRP walk-on grating with integrated foot activation panel
Sun Canopy	Overhead canopy to provide additional tank temperature control
Audible & Visual Alarm	Combined alarm system to alert nearby personnel when the unit is activated
Water Treatment System	Helps maintain water quality and reduce bacterial growth
Lighting	Integrated light for improved visibility in low-light conditions
Zero Power Cooler	Cools stored water to maintain safe, tepid water temperature
Immersion Heater	Heats water to maintain minimum temperature requirements in cold conditions

Specifications - Standard Unit

Frame & Legs	Stainless steel
Water Tank	1500 litre medium density polyethylene
Tank Surround & Lid	GRP
Piping	uPVC
Shower Control Valve	uPVC 1 1/2" ball valve
Ballcock Valve	2 x 1/2" brass
Overflow	1" male uPVC
Shower Rose	ASA (Acrylonitrile Styrene Acrylate)
Panic Bar	Red powder coated stainless steel
Fasteners & Fixings	Stainless steel
Water Inlet	3/4" female BSP
Operating Pressure	0.5 to 7 BAR G
Minimum Flow Rate	76 L per minute
Activation	Push activated panic bar or foot operated panel

Specifications - Optional Eye/Face Wash

Eye Wash Control Valve	1/2" stainless steel full flow ball valve
Eye Wash Spray Heads	uPVC
Eye Wash Strainer	1/2" stainless steel
Activation	Hand operated (optional foot activation)
Minimum Flow Rate	12 litres per minute

Specifications - Optional Extras

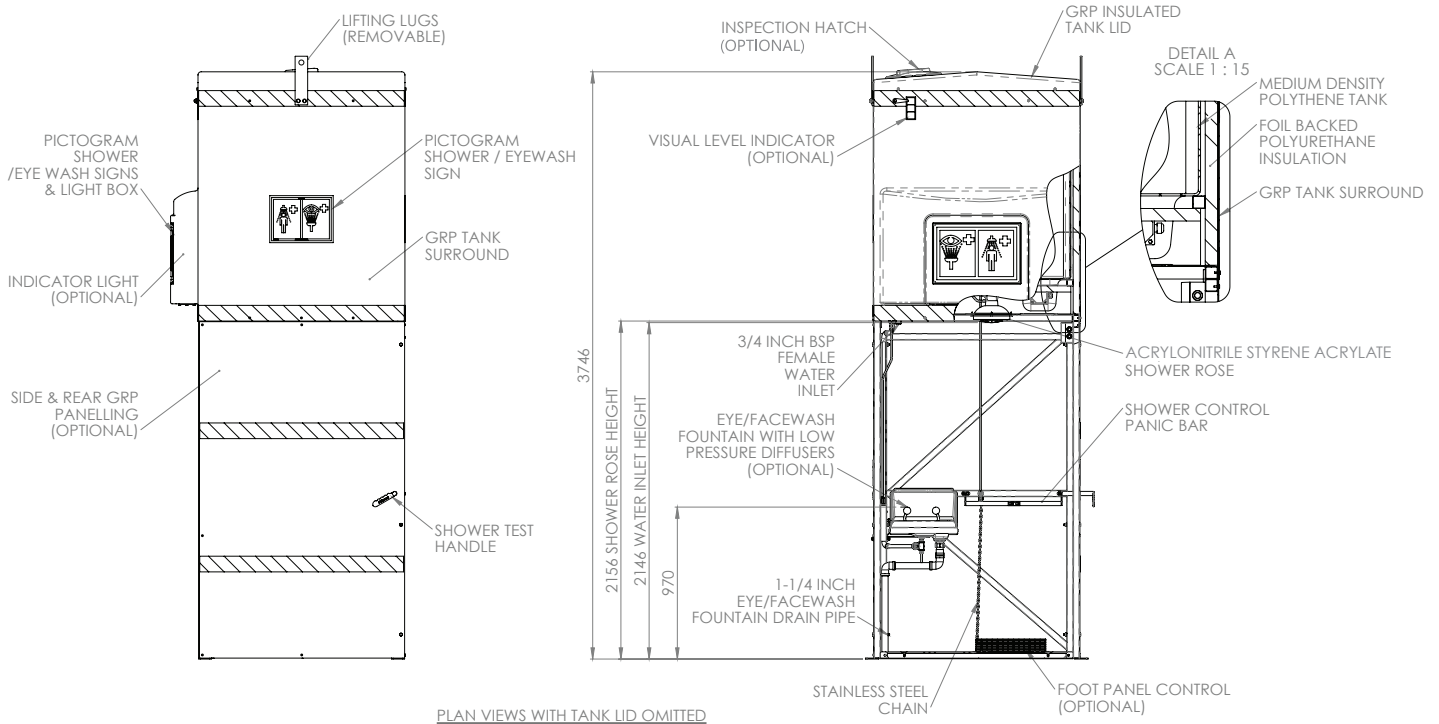
Side & Rear Paneling	GRP
Foot Control	GRP panel
Sun Canopy	Polyethylene
Walk On Panel	Durable GRP walk-on grating with integrated foot activation panel
Drain Sump	Stainless steel frame and GRP drain sump with outlet
Alarm System	Audible alarm with flashing beacon, proximity switch and junction box
Lighting	Twin LED globes complete with stainless steel mounting bracket and junction box
Water Treatment System	HydroClenz Aquanella - for chemical-free protection against pathogenic bacteria
Zero Power Cooler	Convection type cooler with internal and external heat exchanger - no power required
Immersion Heater	Integral immersion heater with temperature control. 3000W, 240V

Dimensions

Dimensions (WxDxH)	1510mm x 1495mm x 3746mm
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SCES-TFS1500

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PLAN VIEWS WITH TANK LID OMITTED

