# **Technical Data Sheet** SCES-CE3



## **Combination Safety Shower with Eyewash Station**

DELUGE SHOWER	EYEWASH	EYE / FACE WASH	HAND OPERATED	FOOT OPERATED	DRAIN BOWL
✓	✓		✓		✓

#### **APPLICATION**

The Spill Crew SCES-CE3 emergency safety shower provides a deluge of water to rapidly flush contaminants from the body. Combined with a dedicated eyewash station, contaminants and irritants can also be flushed from the eyes. These combination hand operated units with plumbed, single point water supply connection and eyewash drain bowl are fully compliant with Australian Standard AS4775-2007, Emergency showers and eyewash equipment.

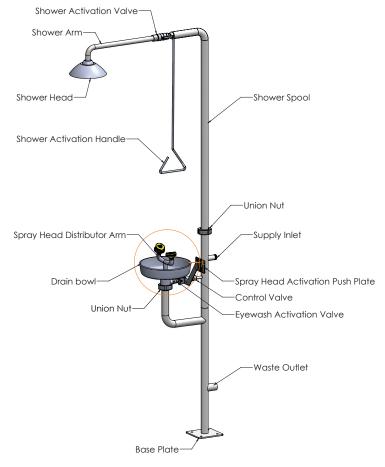
#### **FEATURES**

- Manufactured from corrosion resistant materials.
- Pull handle operated shower activation valve.
- Hand operated eyewash activation valve.
- Durable, engineered OptiStream spray heads with easy to clean filters, flow regulators and self-opening covers to protect flushing fluid from airborne contaminants.
- Drain bowl to direct eyewash flushing water to waste.
- Integral baseplate to allow easy floor fixing.



Eyewash Spray Heads

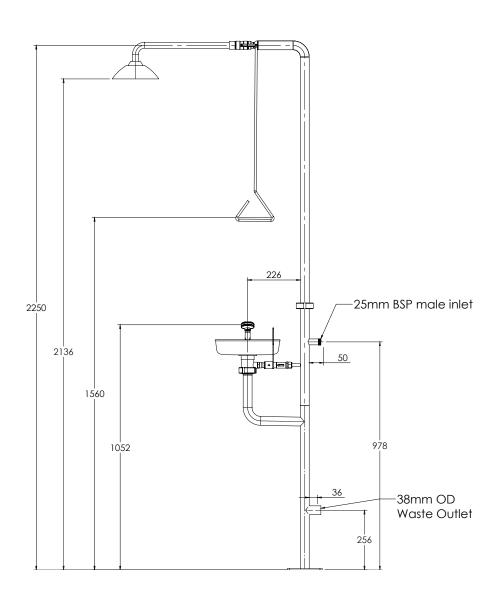
PECIFICATIONS				
SERVICES				
Supply inlet:	25mm BSP male			
Waste outlet:	38mm OD tube spigot to suit 1.1/2" hose			
Design pressure - min/max:	210 kPa / 550 kPa			
Shower flow rate - min/design:	75.7 L/min / 76 L/min			
Eyewash flow rate - min/design:	1.5 L/min / 11 L/min			
Max temperature:	38°C			
COMPONENTS				
Pipework:	Grade 316 stainless steel			
Activation valve - shower:	25mm, full bore, CF8M, 1000 WOG			
Activation valve - eyewash:	1/2 inch, full bore, CF8M, 1000 WOG			
Control valve - eyewash:	1/2 inch, full bore, 316SS, PN63			
OptiStream spray heads:	1/2" BSP female, PA66 (Nylon)			
OptiStream filters:	80 PPI pore density PU foam			
OptiStream flow regulators:	Silicone, 60 duro, tapered orifice			
Shower head & drain bowl:	Grade 316 stainless steel			
Pull rod & activation push plate:	Grade 316 stainless steel			
SHIPPING				
Shipping weight:	17kg			
Shipping dimensions:	116cm x 38cm x 46cm			



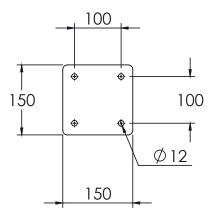
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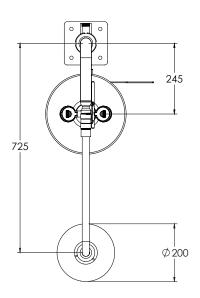
### **Side View Dimensions:**



### **Base Plate Dimensions:**



### **Top View Dimensions:**



PERFORMANCE & COMPLIA	RMANCE & COMPLIANCE		
Testing:	Spill Crew emergency showers and eyewash equipment are manufactured to meet the requirements of AS4775-2007 and are independently tested for compliance by a NATA accredited laboratory.		
Performance:	In accordance with AS4775-2007, plumbed emergency showers with combination eyewash must have a minimum uninterruptible flushing fluid supply capable of meeting the requirements of each component when both components are operating simultaneously.		
Temperature:	AS4775-2007 refers to flushing fluids in excess of 38°C being harmful to the eyes and can enhance chemical interactions with the skin.		
Research & Development:	Due to continual improvement and ongoing research and development, specifications may change without notice.		