# Emergency Stainless Steel Combination Shower Hand/Foot Operated Eye Wash

Enware's emergency safety shower to assist in the rapid flushing of contaminants from the body with a deluge of flushing fluid and eye wash units help to flush contaminants and irritants from eyes and facial area.

Designed and manufactured in Australia. Independently tested for compliance to ANSI Z358.1 and AS4775.

### **FEATURES**

- · Freestanding for stand-alone operation
- Stainless steel pipe work & stay-open ball valve
- Stainless steel 200mm (8") shower head assembly
- Stainless steel handle with high visibility yellow powder coating
- Hand push and foot activated eye wash with integral auto-open dust covers
- Self-draining design reduces Legionella risk, particularly in tepid water applications
- Eye wash features "Vertech<sup>TM</sup> Technology" where dedicated eyewash streams deliver optimum coverage
- Zero velocity apex point provides comfort and control for effective cleansing of eyes
- Solid stainless, low angle foot pedal for easy activation of eye wash
- High visibility yellow powder coated push handle and foot pedal
- Balanced simultaneous operation

### **OPTIONS**

- Audio/Visual alarms for alerts
- Flow pressure & proximity switches to activate alarms and lights
- Thermal relief valve removes built-up hot water
- Signage compliant to AS1319
- Insulation of pipework to moderate water temperature build up
- Anti-freeze valve for cold weather climates - helps prevent water freezing
- NPT flange connectors
- Custom manufacturing & design

# Certified Product Serviced Product Australian Australian Australian

ECE090

### **Product Codes**

ECE090 Standard Brushed Stainless Steel Finish

ECE090GR Green Powder Coated Finish

ECE090VE Yellow Powder Coated Finish

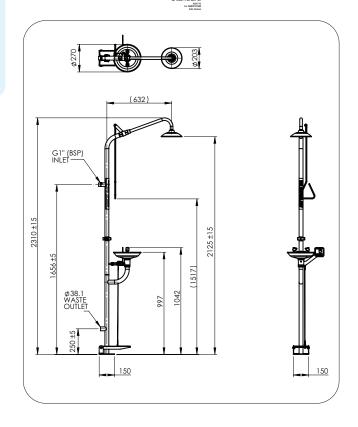
ECE090WH White Powder Coated Finish

### **Technical Information**

Inlet Connection	25 mm (1") BSP		
Water Supply Line Size	Must be hydraulically sized to meet requirements.		
Minimum Performance Requirements	210 kPa Caution should be taken when pressure exceeds 550 kPa (80 psi)		
Minimum Flow Requirements	Shower: 76 lpm (20 US gpm)		
	Eyewash: 17 lpm (4.5 US gpm)		
Waste Water Outlet Size	38 mm (1 ½") OD		
Mounting Base Plate Size	150 x 150 mm (5 9/10" x 5 9/10") with 4 Bolt Holes 11 mm (7/16")		
Shipping Weight	approx. 12.7kg		
Shipping Dimensions	1160 x 300 x 250 mm		

Installation of emergency showers, eye and eye/face wash equipment shall be in accordance with AS/NZS4775-2007 or ANSI Standard Z358.1 - whichever is applicable to the installation. Enware Australia advises:

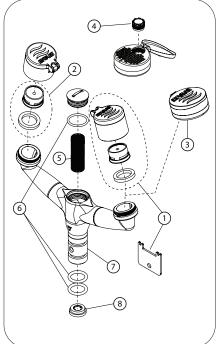
- 1. Due to ongoing Research and Development, specifications may change without notice.
- 2. Component specifications may change on some export models.

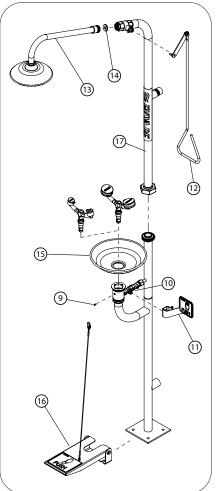


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### Call 1300 369 273 www.enware.com.au

## **ECE Range Spare Parts**





	DESCRIPTION	ORDER CODE	
1	Eye wash dust cover with aerator (1 pair) and key	ESPE016	
2	Aerator and washer (1 each) for eye wash	ESPE015	9
3	Eye/face wash outlet (each) incl. aerator	ESPE012	
4	Aerator to suit eye/ face wash (each) - (Cache TJ 7.5 Lpm)	ESPE013	9
	Aerator key to suit eye/face wash	ESPE014	8
5	Mesh filter (40 mesh)	ESPE811	
6	O-rings for eye wash & eye/face wash tee piece (2x spigot, 1x strainer cap O-rings)	ESPE812	
7	Eye wash & eye/ face wash frame only incl. grub screw, mesh filter, O-rings *	ESPE815	
7	Eye wash & eye/face wash frame only - Retrofit model to replace old type *	ESPE002 RETRO	
8	Flow control insert for eye wash (brown 17 L/min)	ESPE003	
8	Flow control insert for eye/face wash (red 26.5 L/min)	ESPE004	
9	Grub screw for eye wash & eye/face wash frame	ESPE814	

	DECEDIDATION	22252 2225	
	DESCRIPTION	ORDER CODE	
10	Ball valve for eye wash & eye/face wash *	ESP005	
<u> </u>	Push handle to suit eye wash & eye/face wash	ESPE010	
12	Pull handle to activate shower	ESPE009	
13)	Shower arm and rose incl. flow control orifice disc *	ESPE005	
14)	Flow control orifice disc for shower rose	ESP042	
<b>15</b> )	Bowl only * (not suitable for ENBE models)	ESPE008	
16	Foot operation conversion kit for eye wash & eye/face wash	ESPE001	a Para
	Inspection tag	ESS521	No. of the last of
	Eye wash tester gauge	EST101	
	Shower tester anti-static	EST100	
17)	Shower frame top section with ball valve *	ESPE006	

\* Powder coat options available

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