

Emergency Showers & Eye/Face Washes



THIRD PARTY CERTIFICATION



NATIONAL TECHNICAL SUPPORT



LOCALLY DESIGNED & ENGINEERED

Workforce Safety and Wellbeing is at the Heart of our Design

In an emergency situation, every second counts and a quick response is paramount when it comes to minimising the impact of a workplace injury.

That's why we've designed and built a range of Emergency Showers and Eye Washes that are renowned throughout the industry for being reliable, high quality and most importantly, easy to operate should an accident happen.

Enware has a range of Emergency Shower and Eye Wash solutions for:

- Mining
- Defence
- Industrial manufacturing
- Food and beverage manufacturing
- Utilities
- Transport
- Water treatment plants
- Education
- Laboratories
- Abattoirs

Featuring:

- 316 stainless steel construction
- High visibility yellow powder coated activation points
- Eye and Eye/Face Wash options with integrated dust covers, hand or foot activation
- Vertech™ Eye Wash technology providing a more comfortable flushing for the eyes
- Powder coating options for extra protection
- A great range of Alarms and accessories
- Emergency Showers and Eye Washes are third party certified to AS4775 and ANSI Z358.1

Those precious first few seconds really do count ... and installing an Enware Alarm System is a great way of making sure workmates and first aid personnel are immediately aware that an employee is injured and requires urgent assistance.

Need a solution for sites that present unique challenges such as no power and water? The Enware Tank Shower is a great solution. A highly visible Emergency Shower and Eye Wash station, providing your workforce with confidence that help is right by their side ... any site, any day, any time.

Enware's 85 year history brings a breadth of experience to the design and development of Emergency Showers, Eye and Eye/Face Washes. Our Engineering and Safety specialist teams are on hand to work with you to develop solutions for your site specific needs.

Minimising the impact of workplace injuries to people, their families, business and community remains at the heart of Enware's design ... now, and into the future.





ECE270 Combination Shower and
Eye/Face Wash with EAA953PP Alarm
(Wall Bracket not included)



Enware Vertech™ Technology for Effective Relief when you Need it the Most

- 1 Zero Velocity Point provides more comfort and control
- 2 Dedicated Eye Wash streams for targeted flushing of eyes
- 3 Independently angled Face Wash streams provide optimum coverage

Enware's Vertech™ Technology maximises flushing effectiveness and comfort for the eyes and face.

This technology has been designed to create a Zero Velocity Point. The reduced water velocity gently helps in allowing a greater amount of time in the flushing zone, which is important especially when flushing the sensitive eyeballs.

Enhance your Workplace Safety Initiatives

① Lighting

- Lighting helps identify the location of emergency equipment
- Suitable for installation on the wall or shower
- Available for both hazardous and non-hazardous applications

② Alarm Systems

Alarms alert workmates and first aid personnel that an accident has happened and help is required. Our extensive range of Alarm Systems have been designed for hazardous and non-hazardous environments, utilising audio visual and back to base capability.

③ Protection from the Elements

Hot Climate Locations

Thermal Reflective Insulation helps to keep the water in the pipework cooler. A thermal relief valve discharges the minimum amount of water required to keep the temperature within AS4775 guideline limits.

Cold Climate Locations

In colder climates the Emergency System can be disabled if water freezes in the pipework. An anti-freeze valve bleeds out near freezing water to help prevent damage to the system.

④ Corrosive Environments

Powder coating provides extra protection for Emergency Systems installed in areas where chemicals are used or stored and in areas of high salinity. High visibility colour options allow Emergency Safety Showers and Eye Washes easier to locate in the facility.

Powder Coated Colour Options

- 316 stainless steel finish is standard
- Optional powder coating provides protection when Emergency Showers are installed in a corrosive or high salinity environment
- Powder coated showers stand out, making it easier to locate
- Other colours available on request

 Green (add GR to end of code)

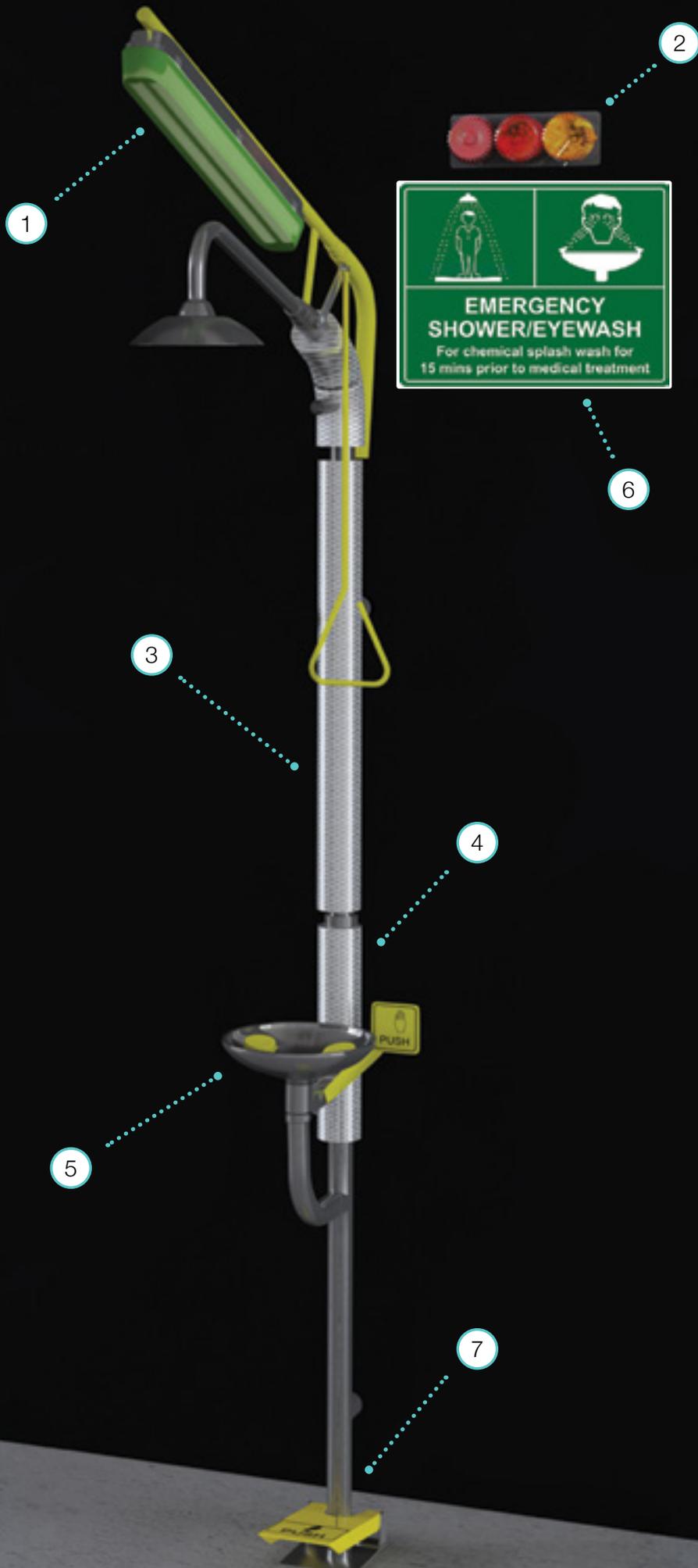
 White (add WH to end of code)

 Yellow (add YE to end of code)

 Orange (add OR to end of code)

Powder coating is available on products as indicated with these icons throughout this brochure. Other colours are available on request.

- ⑤ For outdoor installations, particularly where Emergency Systems are not covered, consider a no bowl option.
- ⑥ Signage for easier equipment identification and compliance to AS4775. Refer to page 26 for product images and codes.
- ⑦ Optional foot pedal activation for the Eye/Face Wash.
- ⑧ Platform operated Showers and Eye Wash Systems are also available.



Emergency Showers

Enware's Emergency Safety Showers assist in the flushing of contaminants from the body with a deluge of flushing fluid.

Stainless steel construction provides durability and reliability. Emergency Showers are available as a shower only or a combination shower and Eye or Eye/Face Wash.

- Designed and manufactured in Australia
- Third party certified to AS4775 and ANSI Z358.1
- Zero Velocity Apex Point provides more comfort and control for effective flushing of eyes
- Eye/Face Wash features Veritech™ Technology where Eye Wash and independently angled Face Wash streams deliver optimum coverage
- Balanced simultaneous operation on combination shower
- 316 stainless steel is standard
- See Powder Coating Colour Options outlined on page 6



Emergency Combination Showers

With Eye Wash

Eye Washes flush contaminants and irritants from eyes.



Description

Emergency Shower with Eye Wash
Hand Operated

Code

ECE060

Emergency Shower with Eye Wash
Hand and Foot Operated

ECE090

With Eye/Face Wash

Eye/Face Wash flush contaminants and irritants from face and eyes. Vertech™ Technology for effective flushing of contaminants.



Description

Emergency Shower with Eye/Face
Wash Hand Operated

Code

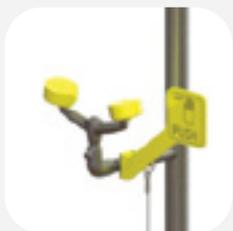
ECE240

Emergency Shower with Eye/Face
Wash Hand and Foot Operated

ECE270

No Bowl Option

Eye and Eye/Face Washes are available with a no bowl option suitable for outdoor applications.



Description

Emergency Shower with Eye Wash
Hand Operated No Bowl

Code

ENBE060

Emergency Shower with Eye Wash
Hand and Foot Operated No Bowl

ENBE090

Emergency Shower with Eye/Face
Wash Hand Operated No Bowl

ENBE240

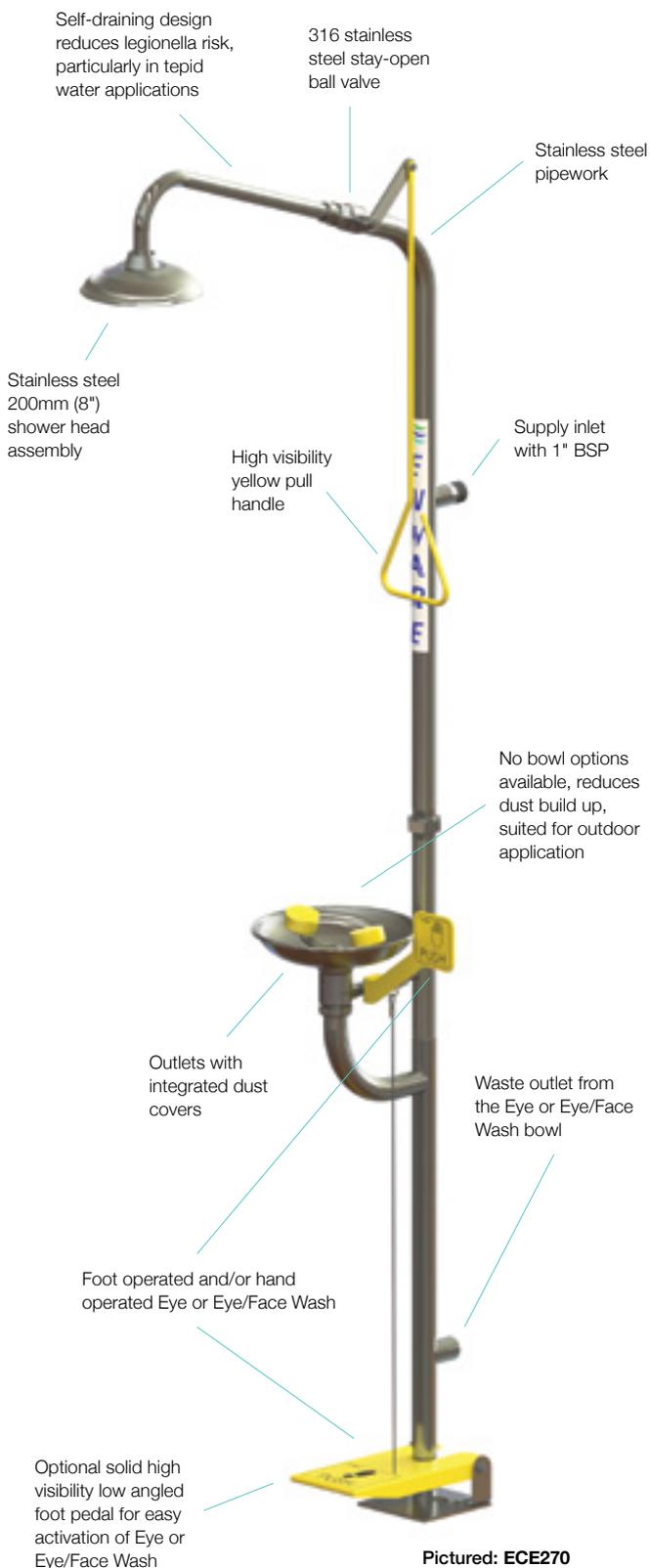
Emergency Shower with Eye/Face
Wash Hand and Foot Operated
No Bowl

ENBE270

To meet AS4775 and ANSI Z358.1 performance requirements Enware Safety Showers require: Minimum flow rates.

Shower 76lpm (20 US gpm) / Eye/Face Wash 26lpm (6.9 US gpm).
Eye Wash 17lpm (4.5 US gpm) at a dynamic pressure of 210kPa (30 psi).

When choosing an Eye or Eye/Face Wash it is important to refer to the Safety Data Sheet (SDS) of hazardous substances.

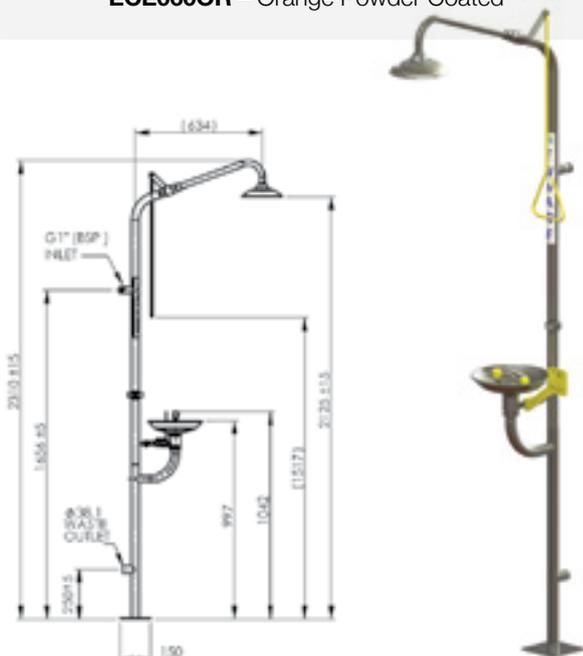


Supply piping shall be adequately sized to meet flow requirements. Hydraulic Consultant required to ensure supply piping is adequately sized to meet flow requirements.

Emergency Combination Showers with Eye Wash

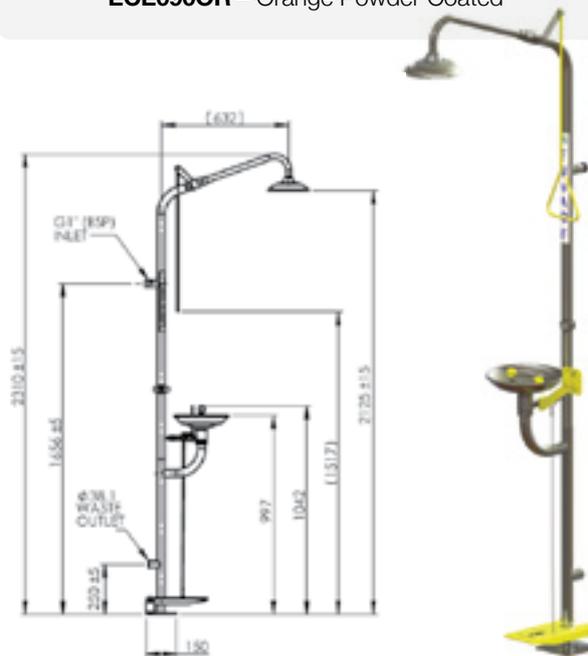
With Hand Operated Eye Wash

Codes: **ECE060** – Stainless Steel
ECE060GR – Green Powder Coated
ECE060WH – White Powder Coated
ECE060YE – Yellow Powder Coated
ECE060OR – Orange Powder Coated



With Hand/Foot Operated Eye Wash

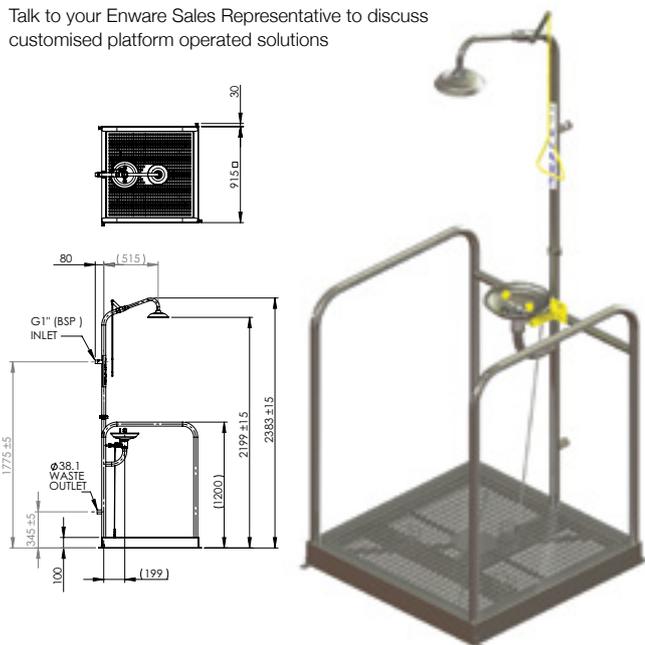
Codes: **ECE090** – Stainless Steel
ECE090GR – Green Powder Coated
ECE090WH – White Powder Coated
ECE090YE – Yellow Powder Coated
ECE090OR – Orange Powder Coated



Free Standing Hand Operated Shower and Platform Operated Eye Wash

Code: **EP1020** – Stainless Steel

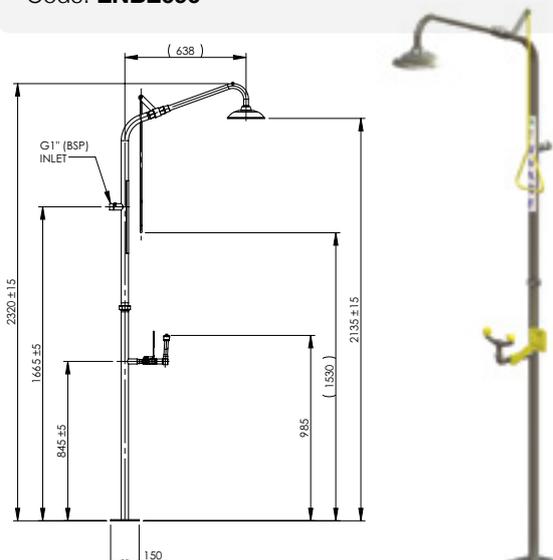
Talk to your Enware Sales Representative to discuss customised platform operated solutions



With Hand Operated No Bowl Eye Wash

Codes: **ENBE060** – Stainless Steel
ENBE060GR – Green Powder Coated
ENBE060WH – White Powder Coated
ENBE060YE – Yellow Powder Coated
ENBE060OR – Orange Powder Coated

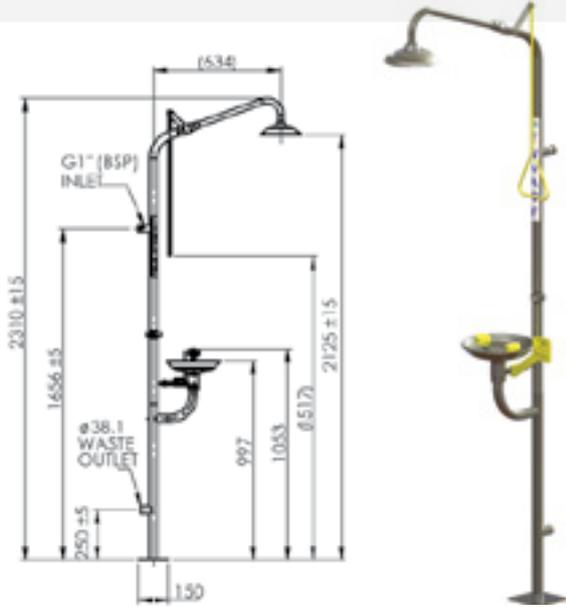
Also available with foot pedal operation for Eye Wash
 Code: **ENBE090**



Emergency Combination Showers with Eye/Face Wash

With Hand Operated Eye/Face Wash

Codes: **ECE240** – Stainless Steel
ECE240GR – Green Powder Coated
ECE240WH – White Powder Coated
ECE240YE – Yellow Powder Coated
ECE240OR – Orange Powder Coated



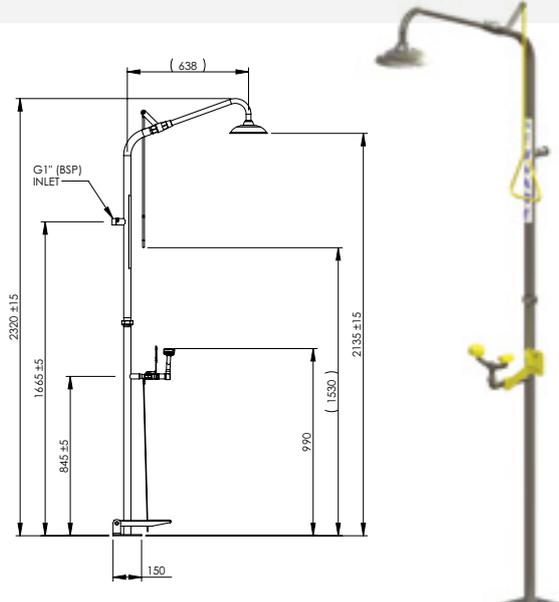
With Hand/Foot Operated Eye/Face Wash

Codes: **ECE270** – Stainless Steel
ECE270GR – Green Powder Coated
ECE270WH – White Powder Coated
ECE270YE – Yellow Powder Coated
ECE270OR – Orange Powder Coated



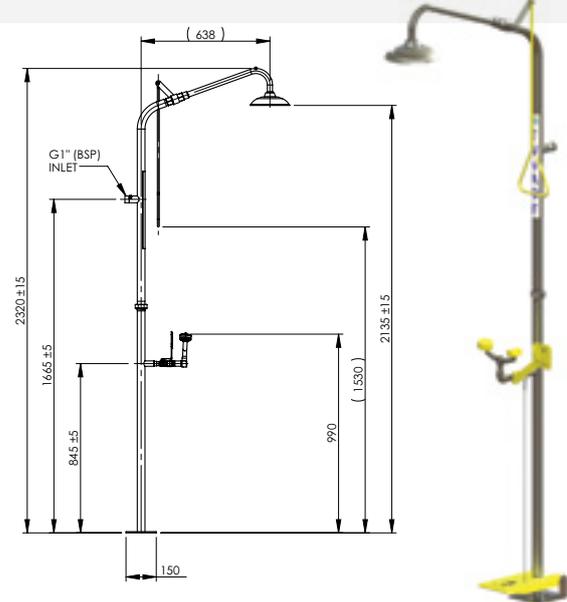
With Hand Operated No Bowl Eye/Face Wash

Codes: **ENBE240** – Stainless Steel
ENBE240GR – Green Powder Coated
ENBE240WH – White Powder Coated
ENBE240YE – Yellow Powder Coated
ENBE240OR – Orange Powder Coated



With Hand/Foot Operated No Bowl Eye/Face Wash

Codes: **ENBE270** – Stainless Steel
ENBE270GR – Green Powder Coated
ENBE270WH – White Powder Coated
ENBE270YE – Yellow Powder Coated
ENBE270OR – Orange Powder Coated



Emergency Showers Only

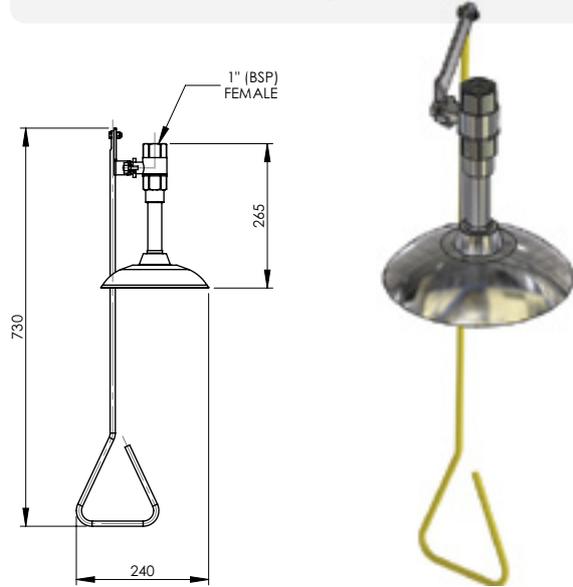
Wall Mounted Hand Operated Deluge Shower

Codes: **EW1050** – Stainless Steel
EW1050GR – Green Powder Coated
EW1050WH – White Powder Coated
EW1050YE – Yellow Powder Coated
EW1050OR – Orange Powder Coated



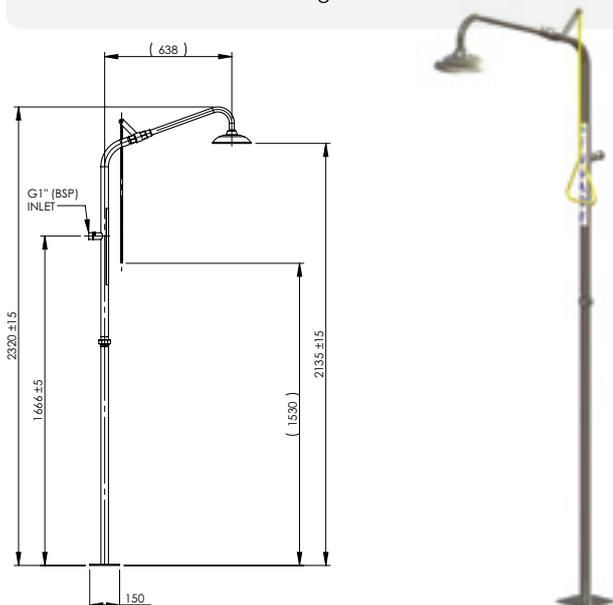
Ceiling Mounted Hand Operated Deluge Shower

Codes: **EW1080** – Stainless Steel
EW1080GR – Green Powder Coated
EW1080WH – White Powder Coated
EW1080YE – Yellow Powder Coated
EW1080OR – Orange Powder Coated



Emergency Stainless Steel Shower

Codes: **ECE030** – Stainless Steel
ECE030GR – Green Powder Coated
ECE030WH – White Powder Coated
ECE030YE – Yellow Powder Coated
ECE030OR – Orange Powder Coated



Emergency Eye and Eye/Face Wash

It's important to refer to the Safety Data Sheet (SDS) of hazardous substances in use when choosing either an Eye or Eye/Face Wash.

Vertech™ Technology maximises flushing effectiveness of the eyes and face. Designed to create a Zero Velocity Point for comfortable yet effective flushing of the eye.

- Designed and manufactured in Australia by Enware
- Third party certified to AS4775 and ANSI Z358.1
- Free standing (pedestal) or wall mounted configurations available
- 316 stainless steel - standard

Eye Wash

Eye Washes flush contaminants and irritants from eyes.

Description	Code
Eye Wash Hand Operated	EEE180
Eye Wash Hand and Foot Operated	EEE210

Eye/Face Wash

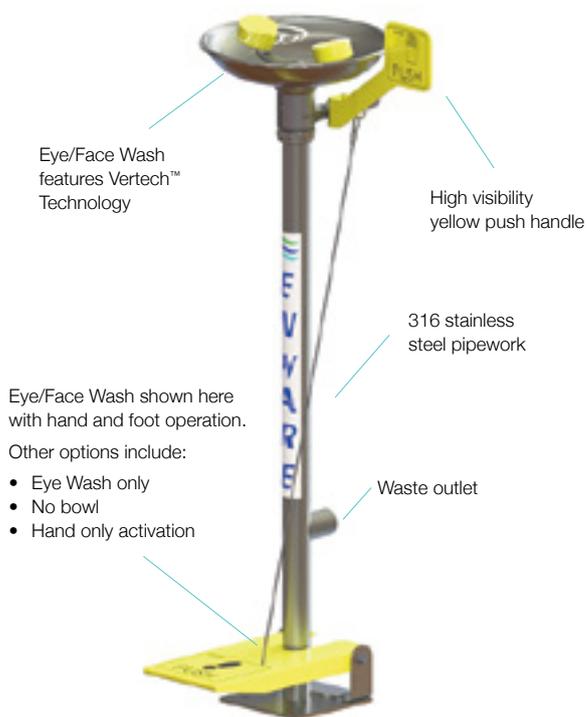
Independent Eye/Face Wash streams. Designed to deliver optimum coverage and to target flushing contaminants and irritants from the face and eyes.

Description	Code
Eye/Face Wash Hand Operated	EFE360
Eye/Face Wash Hand and Foot Operated	EEE390

No Bowl Option

Both Eye and Eye/Face Washes are available with no bowl, suits outdoor installations.

Description	Code
Eye Wash Hand Operated No Bowl	ENBE180
Eye Wash Hand/Foot Operated No Bowl	ENBE210
Eye/Face Wash Hand Operated No Bowl	ENBE360
Eye/Face Wash Hand/Foot Operated No Bowl	ENBE390

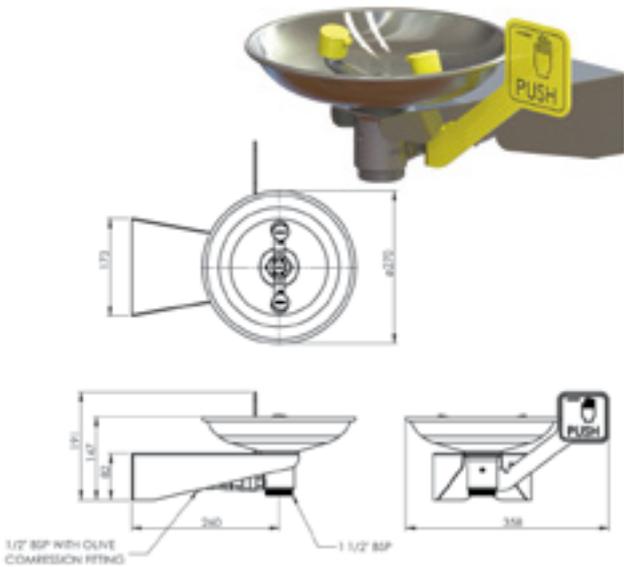


Pictured: EFE390

Emergency Eye Washes

Eye Wash Wall Mounted – Hand Operated

Code: **EEE120** – Stainless Steel



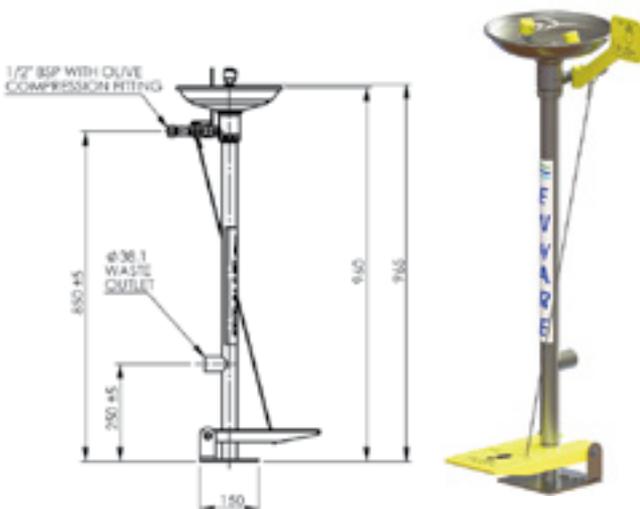
Eye Wash Pedestal Mounted – Hand Operated

Codes: **EEE180** – Stainless Steel
EEE180GR – Green Powder Coated
EEE180WH – White Powder Coated
EEE180YE – Yellow Powder Coated
EEE180OR – Orange Powder Coated



Eye Wash Pedestal Mounted – Hand/Foot Operated

Codes: **EEE210** – Stainless Steel
EEE210GR – Green Powder Coated
EEE210WH – White Powder Coated
EEE210YE – Yellow Powder Coated
EEE210OR – Orange Powder Coated



Eye Wash No Bowl Pedestal Mounted – Hand Operated

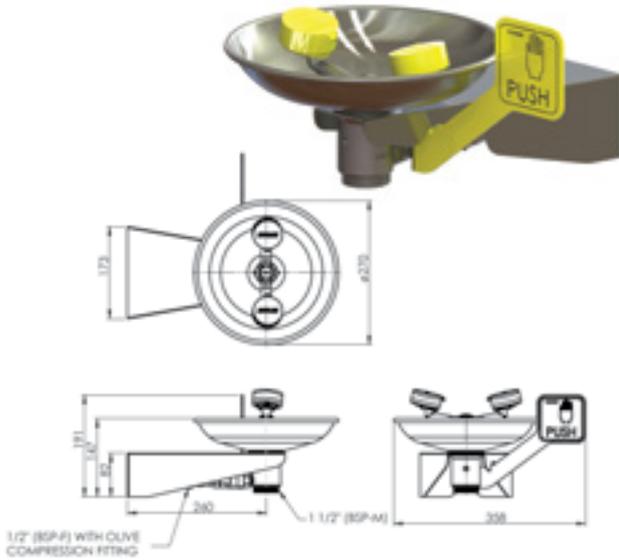
Codes: **ENBE180** – Stainless Steel
ENBE180GR – Green Powder Coated
ENBE180WH – White Powder Coated
ENBE180YE – Yellow Powder Coated
ENBE180OR – Orange Powder Coated
 Also available with hand foot operation – **ENBE210**



Emergency Eye/Face Washes

Eye/Face Wash Wall Mounted – Hand Operated

Code: **EFE300** – Stainless Steel



Eye/Face Wash Pedestal Mounted – Hand Operated

Codes: **EFE360** – Stainless Steel
EFE360GR – Green Powder Coated
EFE360WH – White Powder Coated
EFE360YE – Yellow Powder Coated
EFE360OR – Orange Powder Coated



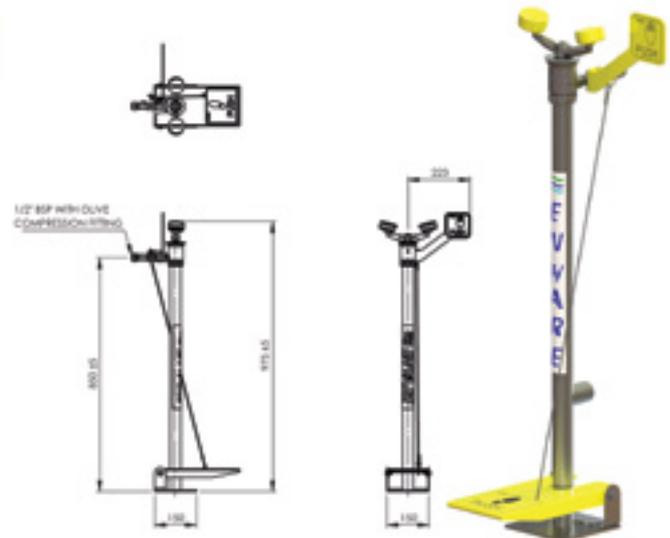
Eye/Face Wash Pedestal Mounted – Hand/Foot Operated

Codes: **EFE390** – Stainless Steel
EFE390GR – Green Powder Coated
EFE390WH – White Powder Coated
EFE390YE – Yellow Powder Coated
EFE390OR – Orange Powder Coated



Eye/Face Wash No Bowl Pedestal Mounted – Hand/Foot Operated

Codes: **ENBE390** – Stainless Steel
ENBE390GR – Green Powder Coated
ENBE390WH – White Powder Coated
ENBE390YE – Yellow Powder Coated
ENBE390OR – Orange Powder Coated



To meet AS4775 and ANSI Z358.1 performance requirements Enware Eye/Face Washes require: Minimum flow rate of 26 lpm (6.9 US gpm) at a dynamic pressure of 210 kPa (30 psi).

Supply piping shall be adequately sized to meet flow requirements.

Portable Self Contained Equipment

Portable self contained or gravity fed Eye Wash and Body Spray Units are the ideal solution for sites without access to plumbing. Easily relocatable, providing Emergency Eye Wash capability in close proximity to potential hazards.

Gravity Fed Eye Wash

- A compact portable gravity fed Eye Wash unit that provides 15 minutes of continuous flow
- To operate fold down the Eye Wash arm, this activates the water flow and leaves hands free to hold eyelids open for a more effective flush
- Spray outlets are protected from dust, grime and damage by the folded up arm
- Made from FDA green high-density polyethylene, with orange fold down arm for easy identification
- Moulded handle on top allows easier handling and is designed to fit neatly on the wall-mounting bracket supplied with every unit
- 35L tank capacity
- A wide fill opening with threaded cap permits easy inspection, cleaning and filling
- Using the ESS200 bacteriostatic preservative allows storage of water for up to a maximum of 6 months (depending on climate conditions)
- Supplied complete with: wall bracket and one bottle of bacteriostatic additive
- Spare parts available

Code: **EL483**

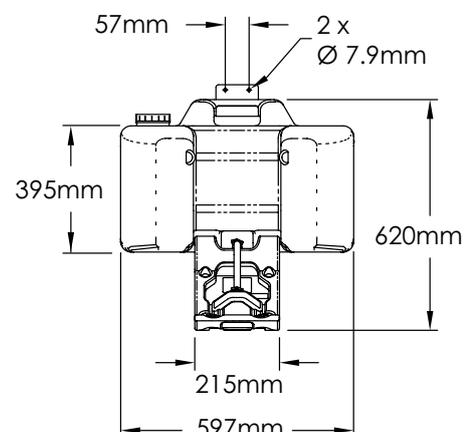
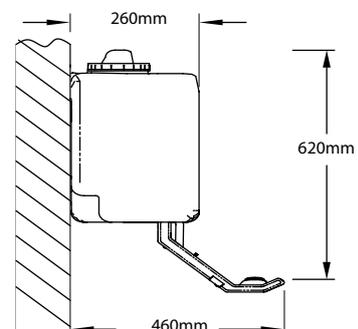
Spare Part Codes

- ELS001** – Tank Cap
- ELS002** – Sprinkler Assembly
- ELS003** – Sign
- ELS004** – Wall Mounting Bracket

Anti-Bacteria Water Preservative Concentrate

- One bottle preserves 15 to 75L for up to a maximum of 6 months (depending on climate conditions)
- Sold in cartons of 4 bottles

Code: **ESS200**

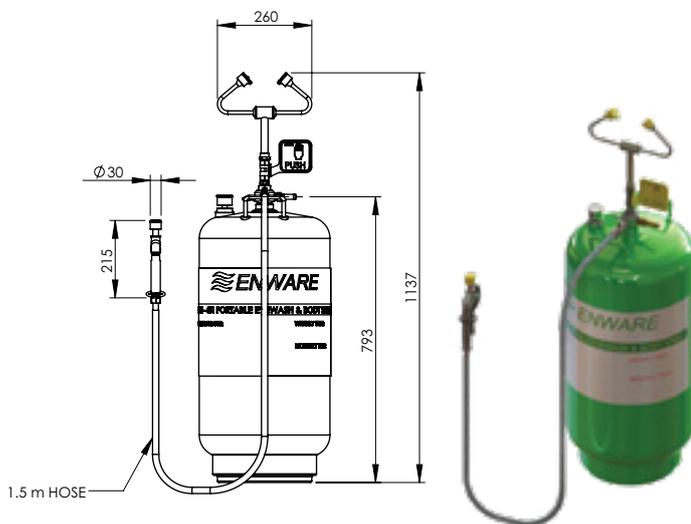


Portable Self Contained Equipment

Portable Eye Wash/Body Spray 45L

- 'Soft Spray' flow controlled Eye Wash outlets
- Stainless steel hand actuator and stay-open ball valve
- Trigger action hand held body spray with 1.5m hose
- Stainless steel tank
- Safety pressure relief valve and pressure gauge
- Pressurised by plant or bottle air via tyre filler connection — pressurise to 500kPa (71psi)
- 45L (10G) potable water capacity

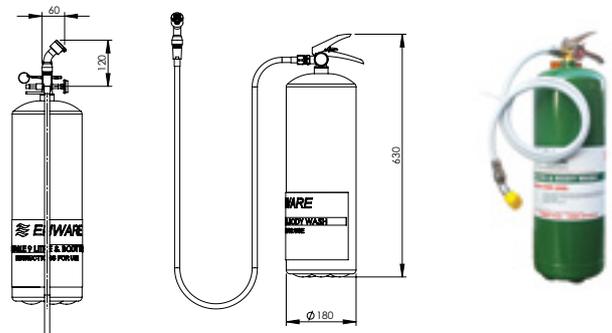
Code: **EL481**



Portable Eye Wash/Body Spray 9L

- Single aerated outlet and 1.5m hose
- Pressurised by plant or bottle air via tyre filler connection
- Pressurise to 700kPa (100psi)
- 9L (2G) potable water capacity
- Green powder coated option

Code: **EL480**



Tobin Eye Wash Range

Effective and Sterile Eye Washes

Tobin's Eye Wash Systems are a well proven, quick and safe way to flush contaminants from the eyes. This specially designed system delivers fast application of flushing fluid.

Within Arms Reach

Irrigating the eye within a few seconds of an incident is critical to help minimise damage to the eye. With Tobin, an Eye Wash bottle can be within arms reach.

Controlled Flow

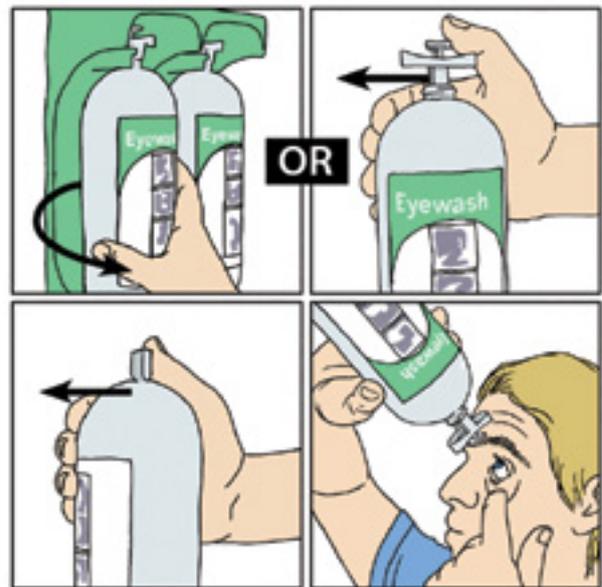
Tobin bottles are designed to empty under natural pressure, giving a soft flow. When the bottom air vent is opened flow cannot be increased by squeezing the bottle.

Volume

Uninterrupted flushing of the eyes over a long period is particularly important. Specially designed bottles with opened air vent give 3 minutes of continuous flow (1L bottle).

Wall stands for stationary work places or transport stand for mobile units.

In Australia this system is considered supplemental and does not replace the need for a primary Eye Wash station as outlined in AS4775.



Simple to Use

1. Break Eye Wash outlet tab
2. Open air vent at the base of the bottle
3. Hold eye lid open
4. 3 minutes of continual flow per bottle (1L)

Tobin Eye Wash Range

Wall Stand – 5 x 1L Bottles

- Sterile saline solution
- For stationary work places
- 5 bottles provides a total 15 minutes of flow
- 3 year shelf life
- Includes 5 Bottles and Bracket 39(H)cm X 45(W)cm X 10(D)cm



Code: **TOB124**

Wall Stand – 2 x 1L Bottles

- Sterile saline solution
- Suitable when space is a problem and/or Eye Washes are required in a number of spots in the same area
- 3 year shelf life
- Includes 2 Bottles and Stand 39(H)cm X 20(W)cm X 10(D)cm



Code: **TOB129**

Pocket Eye Wash Bottle

- Sterile saline solution
- Personally carry in pocket
- Enables washing in seconds
- Contains 200ml sterile saline solution
- 3 year shelf life



Codes: **TOB121**
TOB405 – optional Wire Stand

Transport Stand – 2 x 1L Bottles

- Sterile saline solution
- Ideal for vehicles carrying contaminants
- Includes 2 x 1L bottles
- 3 year shelf life
- 34(H)cm x 20(W)cm x 10(D)cm



Code: **TOB127**

Transport Bottle – 500ml

- Sterile saline solution
- Ideal for vehicles with dangerous goods cargo, can be located within arms reach for a quicker response
- 3 year shelf life
- TOB500ST 27(H)cm x 10.5(W)cm x 10(D)cm
TOB500 27(H)cm x 8(W)cm x 8(D)cm

Codes: **TOB500ST** – Stand and 500ml Bottle
TOB500 – 500ml Bottle



Eye Wash Cabinet

- Sterile saline solution
- A dust protected cabinet suitable for all work places, e.g. industries, building sites, mining, storage facilities etc.
- 3 year shelf life
- Includes 2 x 1L bottles, cabinet and screws
- 35(H)cm x 25(W)cm x 11(D)cm



Code: **TOB130**

Replacement Bottles

- Sterile saline solution
- 3 year shelf life

Codes: **TOB128** – 5 x 1L Bottle
TOB126 – 2 x 1L Bottle



Laboratory & Supplemental Systems

Eye Washes and Supplemental Face and Body Sprays

- When contaminants and irritants make contact with the human eye and delicate tissue, damage can be immediate. Eye Wash and Body Spray Equipment near workplace hazard locations is critical for a quick response should an accident happen
- Ideal for industrial, commercial and educational environments

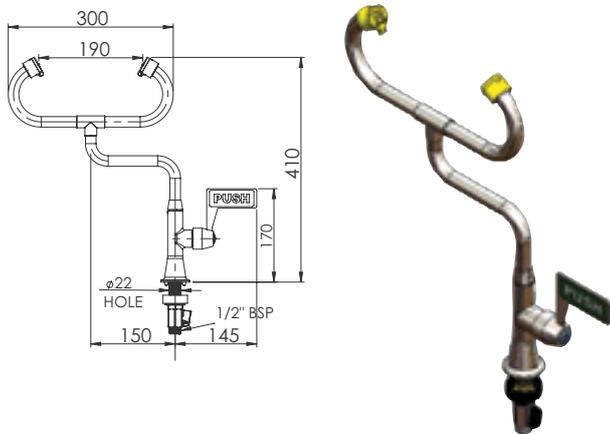


Swivel Over Sink Bench Mounted Eye Wash

- Swivels over sink when required
- Bright chrome plated
- Soft aerated integrated auto dust covers
- Powder coated option available

Codes: **EL570** – Standard Chrome Finish
EL570GR – Green Powder Coated
EL570WH – White Powder Coated
EL570YE – Yellow Powder Coated
EL570OR – Orange Powder Coated

Note: For AS4775 compliance as a primary system the outlet height when in the on position must be between 838mm and 1143mm from floor.

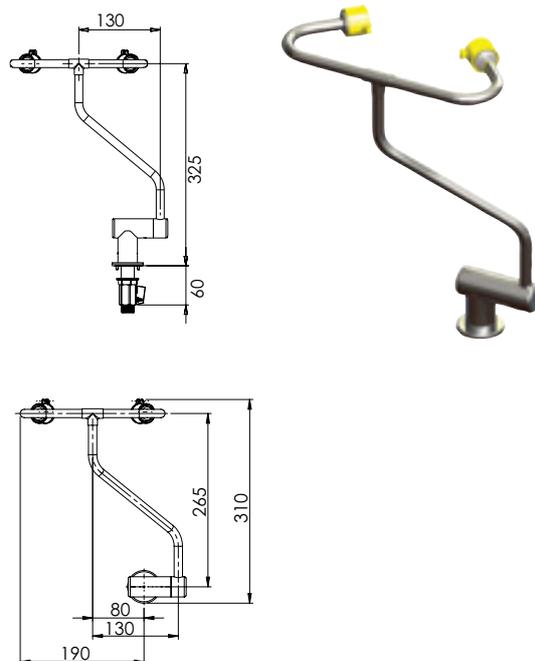


Pull Down Eye Wash

- Wall or bench mounted models
- Pull down Eye Wash arm to activate water flow
- Soft aerated outlets with integrated auto dust covers

Codes: **EL486** – Bench Mounted Standard Chrome Finish
EL487 – Wall Mounted Standard Chrome Finish

Note: For AS4775 compliance as a primary system the outlet height when in the on position must be between 838mm and 1143mm from floor.

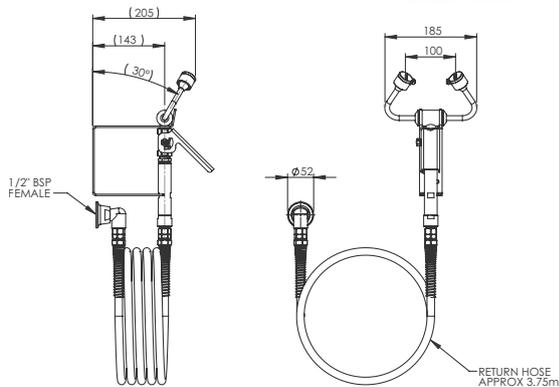


Laboratory & Supplemental Systems

Wall Mounted Hand Held Drench Hose Dual Outlet

- Premium grade nylon 3.75m self-coiling hose allows for body spray flushing of incidental contaminants from the body
- Includes angled Eye Wash outlets
- Stay open ball valve activation lever on outlet handle

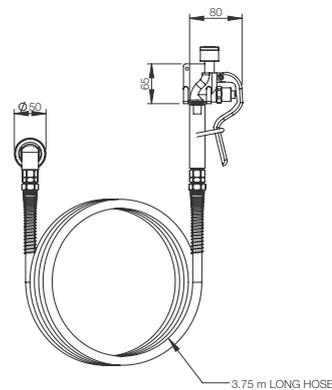
Code: **EL485**



Wall Mounted Hand Held Single Outlet Drench Hose

- Supplemental system
- Aerated adjustable spray nozzle
- Chrome plated brass body
- Premium grade nylon 3.75m self-coiling hose

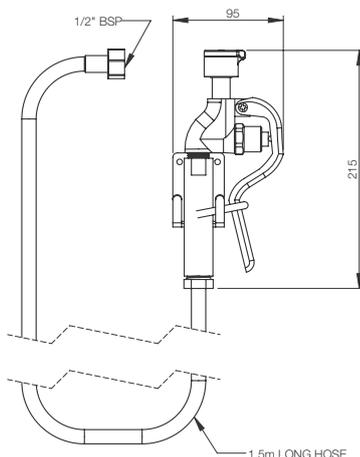
Code: **EL450**



Wall Mounted Hand Held Drench Hose Dual Outlet

- Supplemental system
- Aerated adjustable spray nozzle
- Chrome plated brass body
- Stainless steel braided 1.5m hose

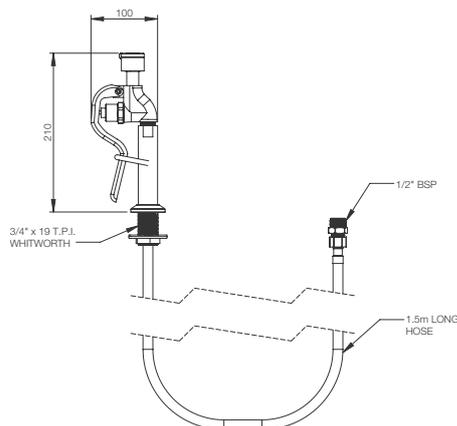
Code: **EL420**



Bench Mounted Hand Held Single Outlet Drench Hose

- Supplemental system
- Aerated adjustable spray nozzle
- Chrome plated brass body
- Stainless steel braided 1.5m hose

Code: **EL540**



Decontamination & Multi-Spray Shower

Our range of Decontamination and Multi-Spray Showers are designed for optimum coverage

- For decontamination where hazardous substances are used
- Multi-sprays for coverage
- Stainless steel construction for durability and reliability



Pictured: EM630

▲ Stepping on platform activates Shower

Decontamination & Multi-Spray Shower

Free Standing Hand Operated Multi-Spray Shower – 16 Spray with 2 Side Panels – Walk-Through

- 16 Multi-spray outlets
- Hand operated activation
- Two side panels for walk through
- Side panels powder coated green as standard

Code: **EM600**



Platform Operated Multi-Spray Shower – 16 Spray with 2 Side Panels – Walk-Through

- 16 Multi-spray outlets
- Step on shower activation
- Two side panels for walk through
- Side panels powder coated green as standard

Code: **EM630**



Free Standing Hand Operated Multi-Spray Shower – 16 Spray and Hand Operated Eye/Face Wash with 3 Side Panels

- 16 Multi-spray outlets
- Three side panels
- Hand operated Eye/Face Wash
- Side panels powder coated green as standard

Code: **EM660**



Free Standing Platform Operated Multi-Spray Shower with Hand Operated Eye/Face Wash

- 16 Multi-spray outlets
- Three side panels
- Step on shower activation
- Hand operated Eye/Face Wash
- Side panels powder coated green as standard

Code: **EM690**



Workforce Safety is at the Heart of our Design

It should be a day at work, just like any other day. Friendly banter with work mates, a good day's work is underway. Weekly tool box meeting takes place and of course employee safety is top of the agenda. Everyone goes back to work, and then... in spite of all the training, in spite of all the precautions – an accident happens ...

In an emergency situation, every second counts ... a quick response is paramount when it comes to minimising the impact of a workplace injury.

Those precious first few seconds really do count ... and installing an Alarm System is a great way of making sure workmates and first aid personnel are immediately aware that an employee is injured and requires urgent assistance.

Our extensive range of Alarm Systems have been designed for hazardous and non-hazardous environments, utilising audio visual and back to base capability. The **EAA953PP** Plug and Play System means quick and easy installation to get your site ready ... just in case an accident does occur.

Enware's 85 year history brings a breadth of experience in the design and development of Alarm Systems for Emergency Showers, Eye and Eye/Face Washes along with the ability to offer solutions based on an understanding of the needs specific to your industry and your work site.

Minimising the impact of workplace injuries to people, their families, business and community remains at the heart of Enware's design ... now, and into the future.

Refer to our Emergency Alarms brochure for more information.

EAA953PP Alarm System In Action

1. Wire to power
2. Plug in the sensors
3. Switch on



Accessories

Compliance requirements of Emergency Eye Wash and Shower Equipment include signage, weekly activation and annual inspections. Refer to Australian Standard AS4775 or the American ANSI Z358.1 for complete details.

Testing Equipment

Anti-Static Shower Tester

- Anti-Static Shower Tester helps to minimise any potential slip hazard and mess as the water is directed down the 'curtain' into a bucket
- Operation of the tester is simple. Attach to shower head, secure the draw cord and place the other end in the bucket and the equipment is ready to be activated (bucket not included)
- Waterproof, anti-static, lightweight, durable design

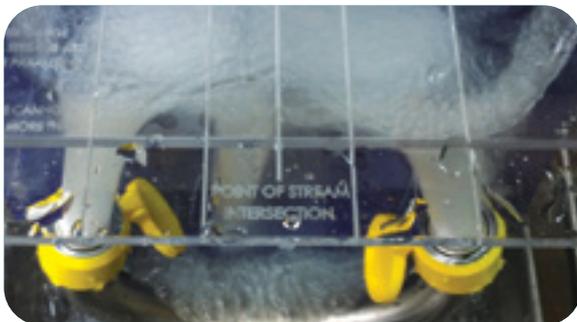
Code: **EST100**



Eye and Eye/Face Wash Tester

- Critical to flushing contaminants from your eyes and face is the wash pattern. This hand test gauge assists with setting optimum flushing performance of the equipment

Code: **EST101**



Signage

- Highly visible signage is important in identifying the location of the Emergency Equipment. This can help to minimise the time taken to reach first aid treatment in the first few critical seconds of the accident
- Signage material options: choose from vinyl or durable and corrosive resistant Colorbond®

Emergency Shower Sign

300mm x 450mm
Codes: **ESS502** – Poly
ESS503 – Metal



Emergency Eye Wash Sign

300mm x 450mm
Codes: **ESS501** – Poly
ESS504 – Metal



Combination Shower and Eye Wash Sign

600mm x 450mm
Code: **ESS505** – Metal



Emergency Shower and/or Eye Wash Sign

250mm x 250mm
Codes: **ESS507** – Emergency Shower and Eye Wash Sign Metal
ESS508 – Emergency Eye Wash Sign Metal
ESS510 – Emergency Shower Sign Metal



Options

To discuss your requirements and provide guidance on any complex challenges, your Enware representative is available on 1300 369 273.

Protection from the Elements

Hot Climate Locations

Thermal Reflective Insulation helps to keep the water in the pipework cooler. Thermal relief valve discharges the minimum amount of water required to keep the temperature within safe limits.



Cold Climate Locations

In colder climates the Emergency System can be disabled if the water freezes. An anti-freeze valve bleeds out water drawing through the warmer water.

Codes: **AAA971** – Anti-freeze Valve 1/2 inch
EAATRV – Thermal Relieve Valve
EAATRV-F – Thermal Relieve Valve - Factory Fitted

Lighting

Reaching first aid treatment in the first few seconds of an accident is critical. Lighting helps identify the location of Emergency Equipment. Lighting available for hazardous and non-hazardous locations.

Codes: **ELEDNH** – Green LED Light - Non Hazardous (no Bracket)
ELEDNH-B – Green LED Light - Non Hazardous (with Bracket)
AAA972 – Green Hazardous (no Bracket)
AAA966 – Hazardous (with Bracket)



Inspection Tag

Emergency Showers, Eye and Eye/Face Washes inspection tag – used to inform users of the most recent inspection and testing of the Emergency Units.

Code: **ESS521**



Tepid Water Systems

Aquablend® 9000 Thermostatic Mixing Valve - Safety TMV

Delivering water to Emergency Showers, Eye and Eye/Face Washes within the recommended temperature guideline of 15.6°C to 37.8 °C (as per AS4775) can be challenging. The Aquablend® 9000 Thermostatic Mixing Valve (TMV) has been designed to provide a solution to this challenge.

The system is designed to mix hot and cold water which feeds the Emergency Showers, Eye and Eye/Face Washes. In the case where the hot water shuts down, there is a cold water by-pass function which allows cold flushing fluid to continue to be delivered to the Emergency Showers, Eye and Eye/Face Washes.

- System includes Aquablend® 9000 TMV
- Fully assembled ready to install
- Cold water bypass in the event of hot water supply failure
- Designed for combination Emergency Showers, Eye and Eye/Face Washes
- Mounting bracket included
- Stainless steel cabinet available

Codes: **ATMV9000ES** – without Cabinet
ATMV9000CAB – with Cabinet



Tepid Water System for Emergency Shower and Eye Wash

Delivering tepid water to Emergency Showers, Eye and Eye/Face Washes in cold climate regions presents its own unique challenges. The **ETW2500** Tepid Water System is designed to supply flushing fluid within recommended temperature guidelines of 15.6 °C to 37.8 °C (as per AS4775).

The system design integrates the Aquablend® 2500 Thermostatic Mixing Valve to mix the hot and cold water which is then fed back into the inlet feed to the Emergency Showers, Eye and Eye/Face Washes.

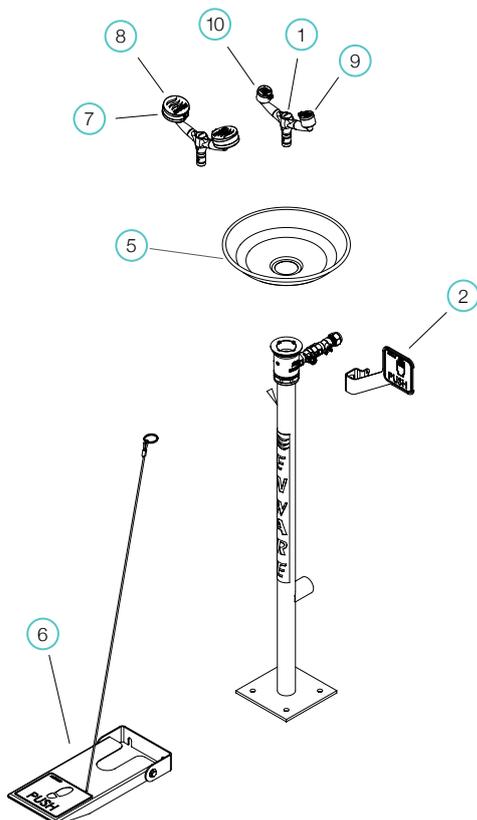
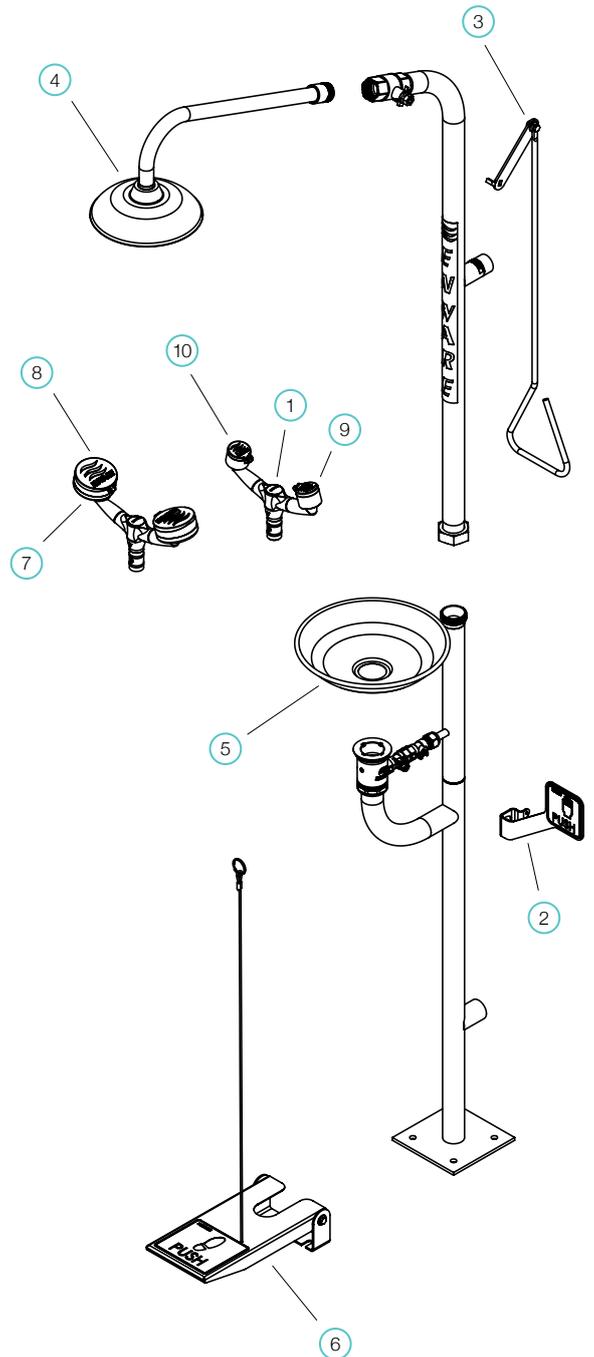
- System includes Aquablend® 2500 TMV (ATM725 - WaterMarked to AS4032.1)
- Fully assembled with stainless steel (304 grade) bracket
- Temperature gauge on outlet to show supply temperature to the Shower or Eye Wash
- PRV and Pressure gauge on cold inlet
- Cold water bypass in the event of hot water supply failure
- System shut down in the event of cold water supply failure

Code: **ETW2500**



Spare Parts

Description	Code
1 Eye and Eye/Face Wash frame only	ESPE815
2 Push handle to suit Eye and Eye/Face Washes	ESPE010
3 Pull handle to activate shower	ESPE009
4 Shower arm and rose	ESPE005
5 Bowl only	ESPE008
6 Foot Operation Conversion Kit for Eye and Eye/Face Washes	ESPE001
7 Eye/Face Wash outlet includes dust cover and aerator (each)	ESPE012
8 Aerator to suit Eye/Face Washes only	ESPE013
9 Eye Wash aerator and washer	ESPE015
10 Eye Wash outlet includes dust covers and aerators (pair)	ESPE016



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