



when seconds count  
**you can depend on us**

EMERGENCY SHOWERS  
EYE AND EYE/FACE WASHES  
PORTABLE AND SELF CONTAINED  
LABORATORY SAFETY  
DECONTAMINATION SYSTEMS

 **ENWARE**  
installing **confidence**

# independently certified **innovative design** and quality products **you can count on** when it matters

Medical and industrial experiences have shown that initial first aid treatment for many hazardous contaminants should be to wash the contaminated part of the body as soon as possible.

Every second counts in the treatment of an injury and that's why Enware emergency systems are designed to deliver an effective response when accidents happen. Deluging water flow, ease of use and proven technology provides optimal functionality, making Enware's emergency products essential for minimising effects of injury.

- Durable stainless steel construction enhances reliability and performance
- Yellow powder coated activation points, provides the high visibility feature which is important if an emergency occurs
- The self draining shower has been designed to minimise the risk of bacteria growth, particularly in tepid water applications
- Certified compliance to Australian Standard AS4775 and ANSI Z358.1

Enware emergency systems are relied upon throughout mining, petrochemical, oil refinery, chemical manufacturing, handling and storage, as well as laboratories and hospitals. For the peace of mind that you have chosen equipment that will perform when needed, you can depend on Enware.







# Enware VERTECH™ Technology for effective relief when **you need it** most

- 01 Zero Velocity point provides more comfort and control
- 02 Dedicated eyewash streams for targeted flushing of eyes
- 03 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 is gentle and effective helping allow a greater amount of time in the flushing zone, which is important especially when cleansing the sensitive eyeballs from hazardous materials.

Pictured is Enware Eye/Face Wash. Featuring two main dedicated aerated Eye Wash streams plus independently positioned streams for simultaneous cleansing the face area.

# customised solutions to enhance your workplace safety initiatives

Enware's experience and flexible manufacturing process means emergency systems can be customised to suit your specific user, hazard or site requirements. Whether it's a self contained gravity fed shower or additional accessories such as audio visual alarms, Enware's experienced professional team can offer advice on the appropriate solution for any situation.

## 01 Lighting

Green fluorescent lighting helps identify the location of emergency equipment.

Suitable for installation on the wall or shower.

Lighting is available for both hazardous and non-hazardous applications.

## 02 Alarms systems

Alarms alert colleagues and safety officers that an accident has happened and help is required.

Alarm systems can be configured as a local audio visual alert and/or to a BMS system.

Alarms are available for both hazardous and non-hazardous applications.

## 03 Protection from the elements

### Hot climate locations

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

### Cold climate locations

In colder climates the emergency system can be disabled if the water freezes in the pipework. An anti-freeze valve bleeds out cold water drawing through the warmer water.

## 04 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. The colour options can also enhance visual safety by making equipment easier to see within the facility.

Standard colours:



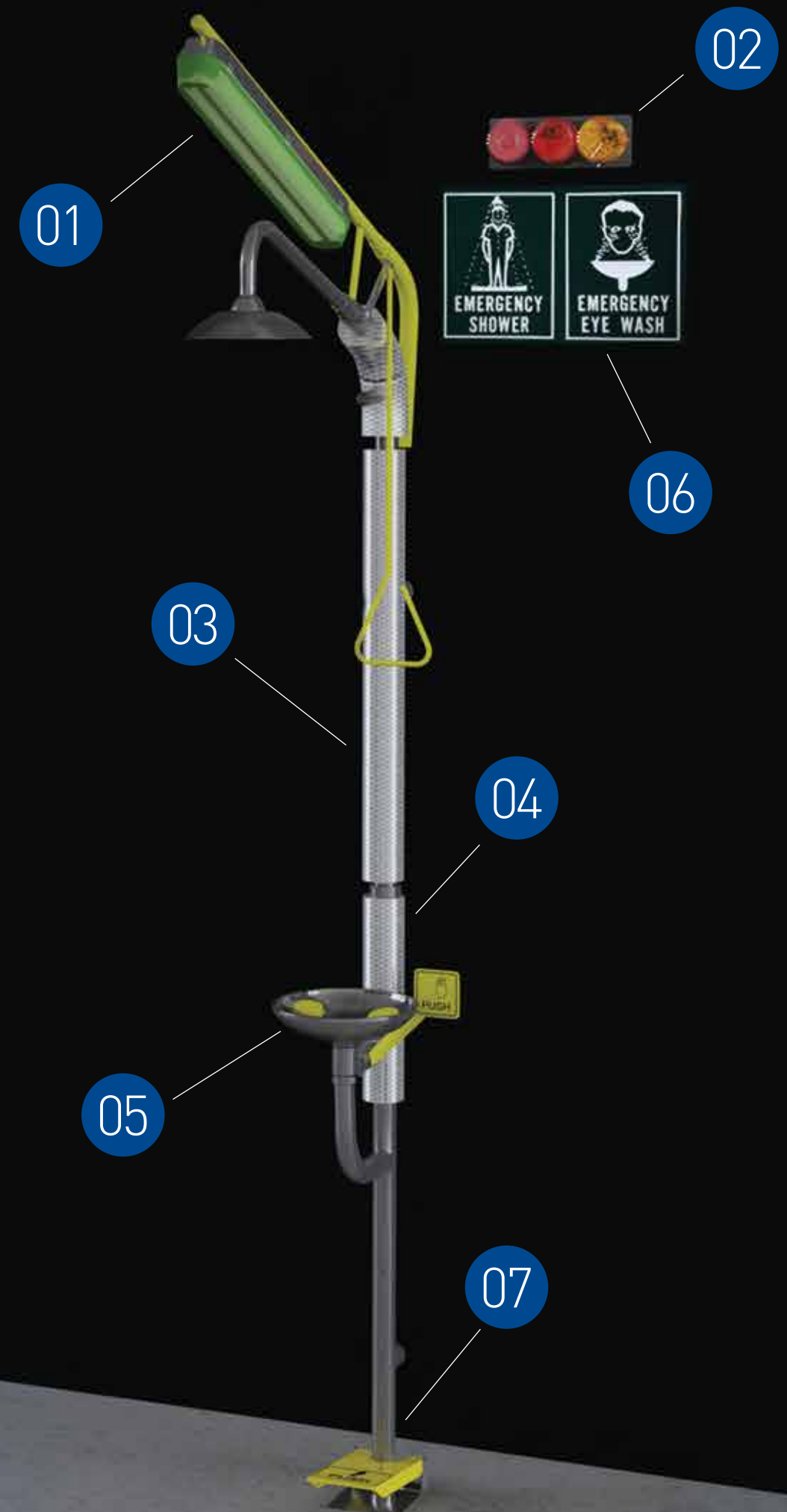
*Other colours available on request.*

Products are manufactured in 304 stainless steel as standard and available in 316 stainless steel as an option.

05 For outdoor installations, particularly where emergency systems are not covered, consider a no bowl option on your eye or eye/face wash.

06 **Signage** for easier equipment identification and compliance to AS4775 and ANSI Z358.1

07 Optional foot pedal activation for the eye/face wash. Platform operated showers and eye wash systems are also available.





# emergency solutions for peace of mind

## EMERGENCY SHOWERS

- Deluge of flushing fluid
- Enhanced safety for sites without plumbing
- Reliable and durable stainless steel construction
- Fully self contained safety system



p.10 EMERGENCY SHOWERS

p.11 COMBINATION SHOWERS



p.27 RELOCATABLE  
SELF CONTAINED  
EMERGENCY  
SHOWER



p.24 DECONTAMINATION  
& MULTI-SPRAY  
SHOWERS



p.18 PORTABLE SELF CONTAINED  
EQUIPMENT

## EYE WASH SOLUTIONS

- Targeted and rapid flushing of contaminants
- Eye washes and supplemental sprays
- VERTECH™ Technology
- Ideal for industrial, commercial and educational environments



p.17 EYE WASHES

p.15 EYE/FACE WASHES



p.20 TOBIN EYE  
WASH RANGE



p.22 LABORATORY AND  
SUPPLEMENTARY  
SUPPORT



## ACCESSORIES p.28

- Important identification signage and lighting
- Testing accessories to ensure optimum performance
- Customised solutions for varying climates
- Customised monitoring and alarm systems

## SPARE PARTS p.30

- Detailed list of spares for plumbed emergency and combination showers
- Detailed list of spares for eye and eye/face washes
- Contact details for parts enquiries

# emergency showers

Enware’s emergency safety showers assist in the rapid removal of contaminants from the body with a deluge of flushing fluid.

Stainless steel construction provides superior durability and reliability. Emergency showers are available as showers only or as combination showers with an Eye or an Eye/Face Wash.

- Designed and manufactured in Australia by Enware
- Independently tested for compliance to AS4775 and ANSI Z358.1
- Zero Velocity apex point provides more comfort and control for effective cleansing of eyes
- Eye/Face Wash features VERTECH™ Technology where Eye Wash and independently angled face wash streams deliver optimum coverage
- Balanced simultaneous operation on combination shower
- 304 stainless steel finish is standard

### OPTION:

- 316 stainless steel
- Optional powder coating provides protection when emergency showers are installed in a corrosive or high salinity environment
- Powered 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)



## emergency combination showers

### EYE/FACE WASH

Eye/Face Wash flush hazardous contaminants and skin irritants from face and eyes. VERTECH™ Technology ensures effective cleansing of contaminants.

Order Code:

- ECE240 – Emergency Shower with Eye/Face Wash Hand Operated
- ECE270 – Emergency Shower with Eye/Face Wash Hand and Foot Operated



### EYE WASH

Eye Washes flush hazardous contaminants and irritants from eyes.

Order Code:

- ECE060 – Emergency Shower with Eye Wash Hand Operated
- ECE090 – Emergency Shower with Eye Wash Hand and Foot Operated



### NO BOWL OPTION

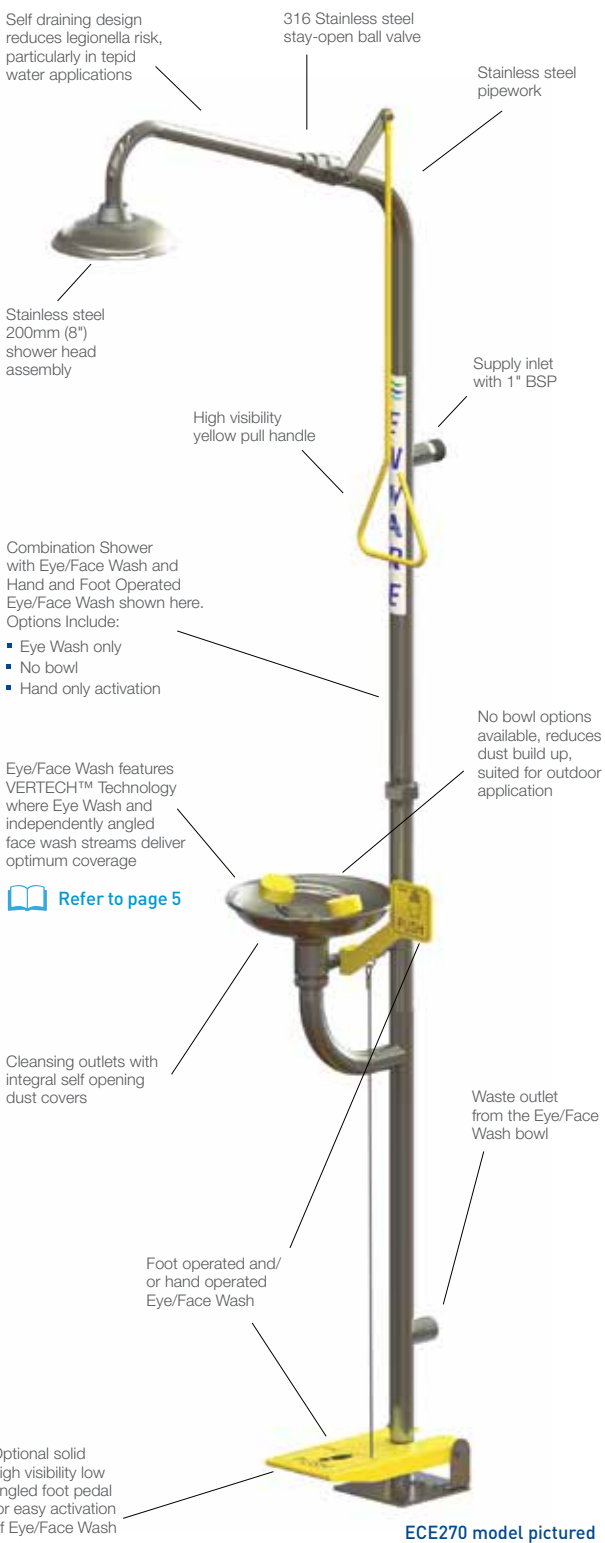
Eye Wash and Eye/Face Washes are available with a no bowl option suitable for outdoor applications.

Order Code:

- ENBE060 – Emergency Shower with Eye Wash Hand Operated – no bowl
- ENBE090 – Emergency Shower with Eye Wash Hand and Foot Operated – no bowl
- ENBE240 – Emergency Shower with Eye/Face Wash Hand Operated – no bowl
- ENBE270 – Emergency Shower with Eye/Face Wash Hand and Foot Operated – no bowl



When choosing an Eye or Eye/Face Wash it is important to refer to the Safety Data Sheet (SDS) of hazardous substances found where the emergency equipment will be installed.



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).

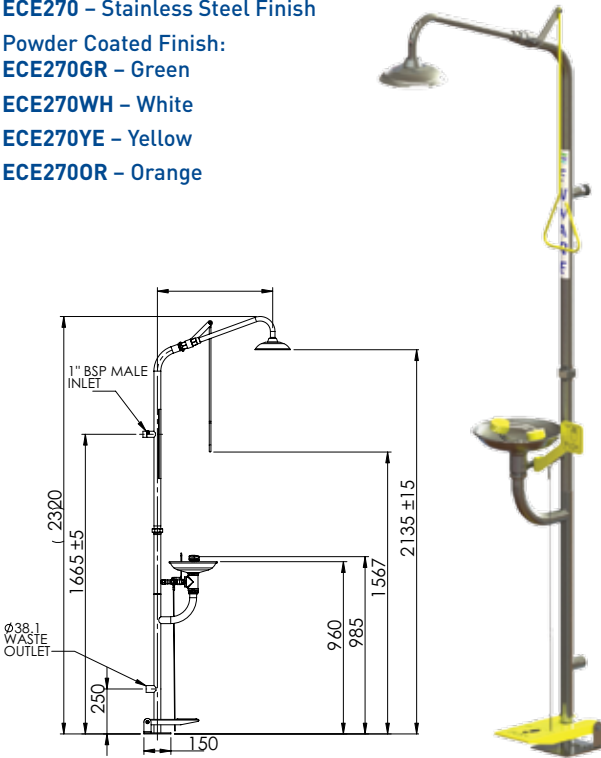
Supply piping shall be adequately sized to meet flow requirements. Hydraulic Consultant required to ensure supply piping is adequately sized to meet flow requirements.



combination showers – with eye/face wash

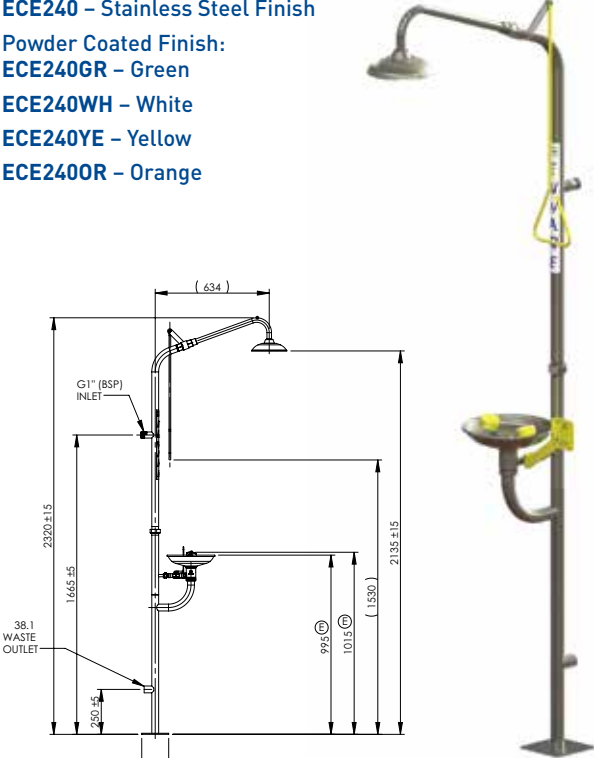
STAINLESS STEEL COMBINATION SHOWER WITH HAND/FOOT OPERATED EYE/FACE WASH

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



STAINLESS STEEL COMBINATION SHOWER WITH HAND OPERATED EYE/FACE WASH

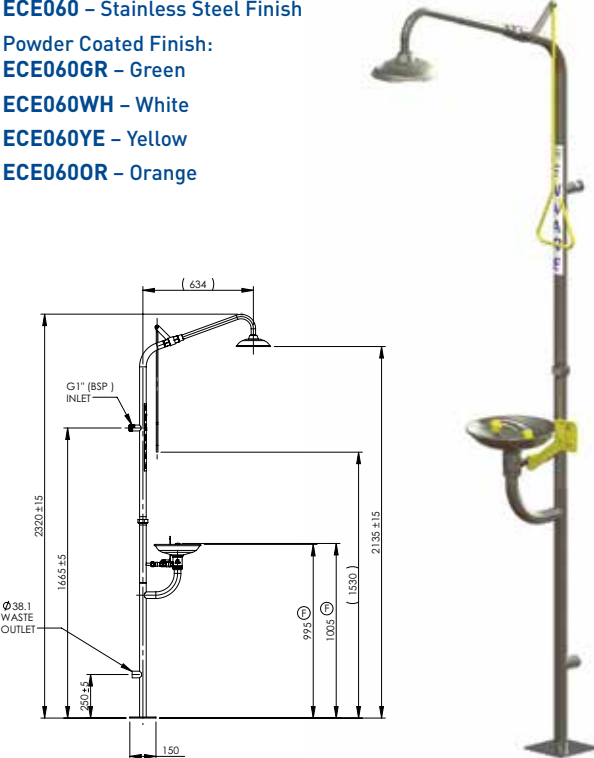
Order Code:  
**ECE240** – Stainless Steel Finish  
Powder Coated Finish:  
**ECE240GR** – Green  
**ECE240WH** – White  
**ECE240YE** – Yellow  
**ECE240OR** – Orange



combination showers – with eye wash

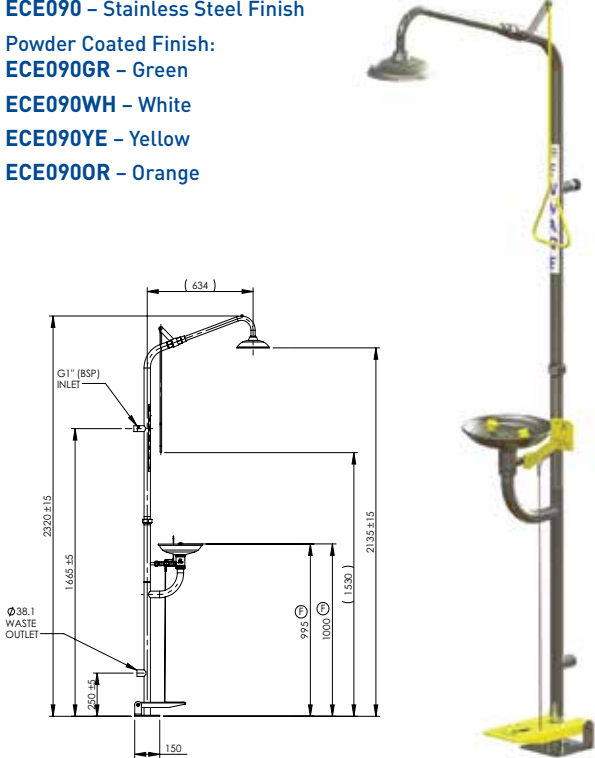
STAINLESS STEEL COMBINATION SHOWER WITH HAND OPERATED EYE WASH

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



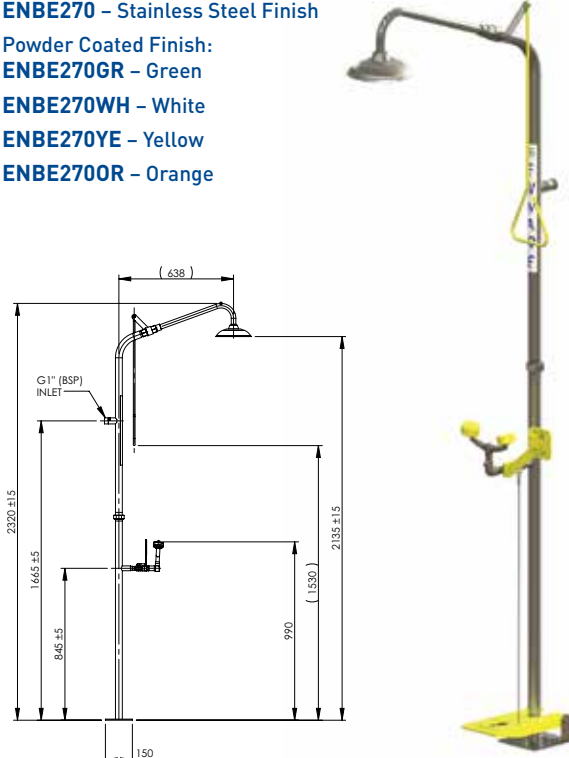
STAINLESS STEEL COMBINATION SHOWER WITH HAND/FOOT OPERATED EYE WASH

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



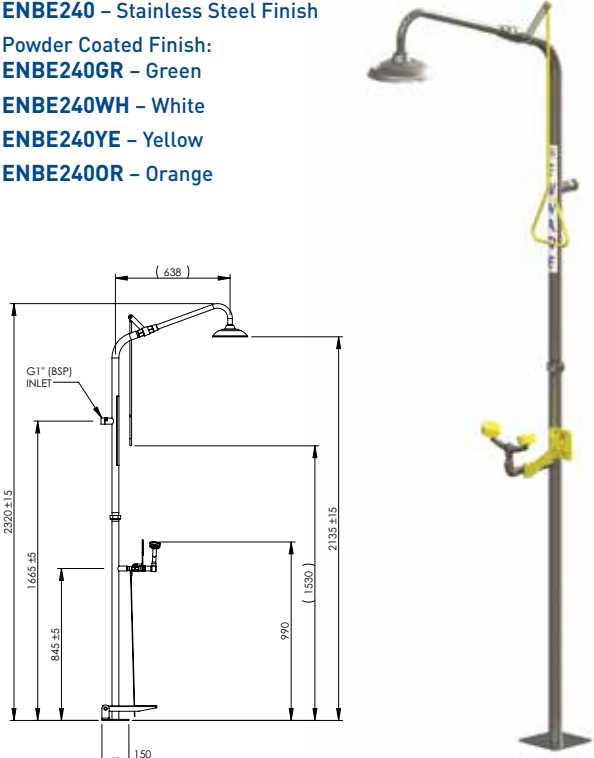
STAINLESS STEEL COMBINATION SHOWER WITH HAND/FOOT OPERATED NO-BOWL EYE/FACE WASH

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



STAINLESS STEEL COMBINATION SHOWER WITH HAND OPERATED NO-BOWL EYE/FACE WASH

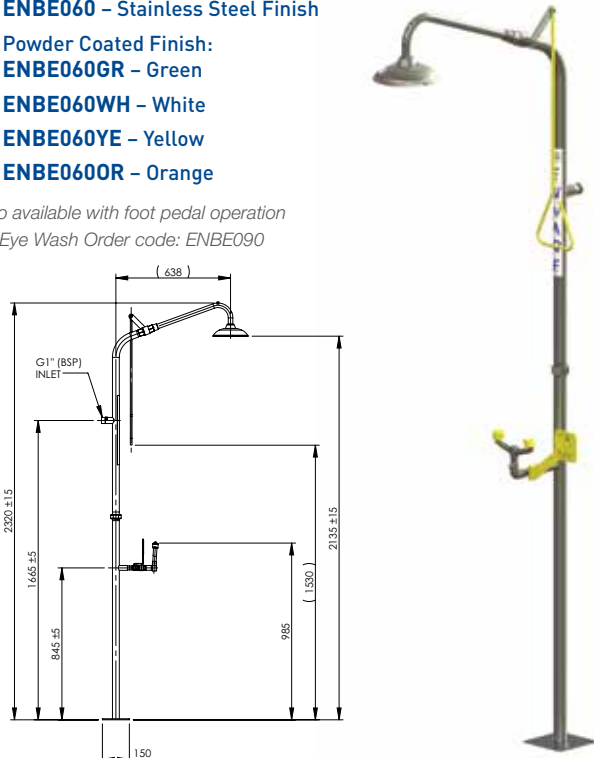
Order Code:  
**ENBE240** – Stainless Steel Finish  
Powder Coated Finish:  
**ENBE240GR** – Green  
**ENBE240WH** – White  
**ENBE240YE** – Yellow  
**ENBE240OR** – Orange



STAINLESS STEEL COMBINATION SHOWER WITH HAND OPERATED NO-BOWL EYE WASH

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

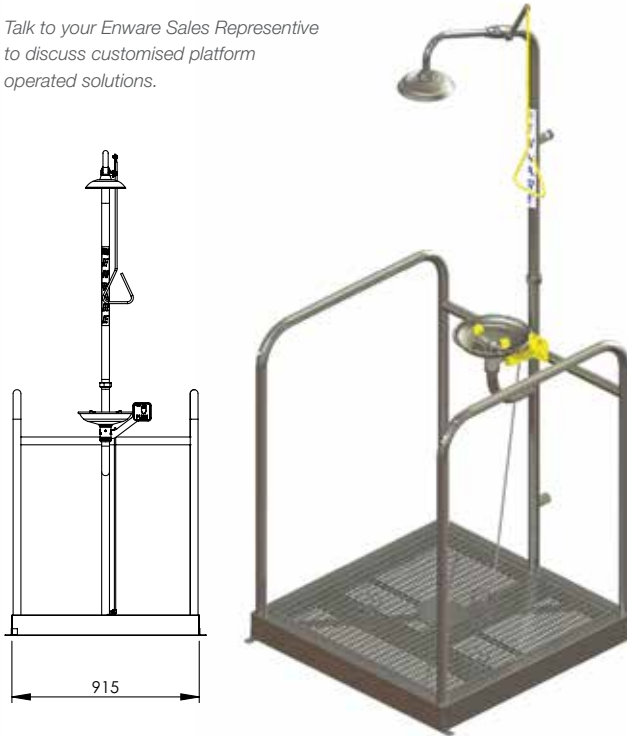
Also available with foot pedal operation for Eye Wash Order code: ENBE090



FREE STANDING HAND OPERATED SHOWER AND PLATFORM OPERATED EYE WASH

Order Code:  
**EP1020** – Stainless Steel Finish

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



showers only

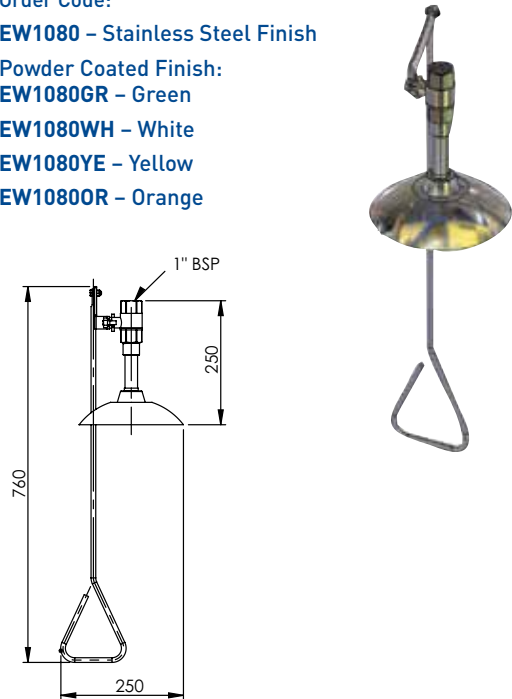
WALL MOUNTED HAND OPERATED  
DELUGE SHOWER

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



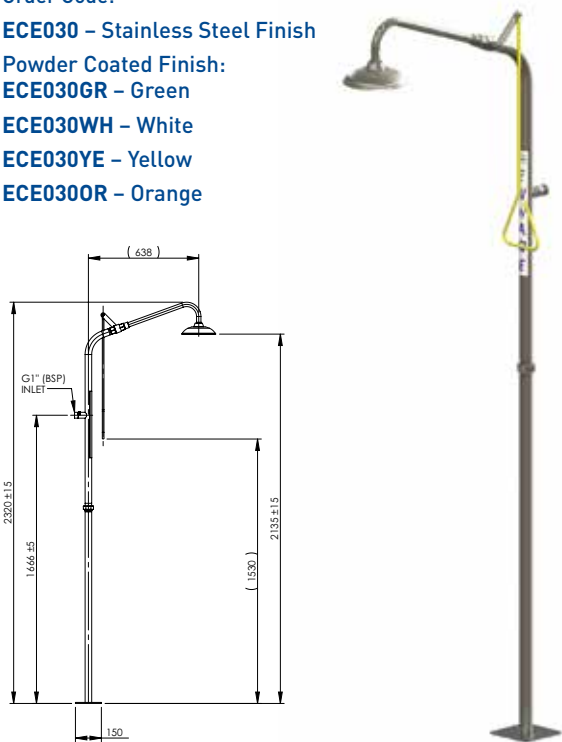
CEILING MOUNTED HAND OPERATED  
DELUGE SHOWER

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



EMERGENCY STAINLESS STEEL SHOWER

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



SIGNAGE

**EMERGENCY SHOWER SIGN**  
300 x 400mm  
Self Adhesive Sticker: **ESS502**  
Colourbond® Metal: **ESS503**



**EMERGENCY EYE WASH SIGN**  
300 x 400mm  
Self Adhesive Sticker: **ESS501**  
Colourbond® Metal: **ESS504**



**COMBINATION SHOWER  
AND EYE WASH SIGN**  
600 x 450mm  
Colourbond® Metal: **ESS505**



eye wash  
and eye/face  
wash – plumbed

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 cleansing of the eye.**

- Designed and manufactured in Australia by Enware
- Independently tested for compliance to ANSI Z358.1 and AS4775
- Free standing (pedestal) or wall mounted configurations available
- 304 stainless steel finish is standard

EYE/FACE WASH

Independent Eye and Face Wash streams allow for simultaneous operation. Designed to deliver optimum coverage and targeted flushing of the face and eyes.

Order Code:  
**EFE360** – Eye/Face Wash Hand Operated  
**EFE390** – Eye/Face Wash Hand and Foot Operated



EYE WASH

Eye Washes flush hazardous contaminants and irritants from eyes.

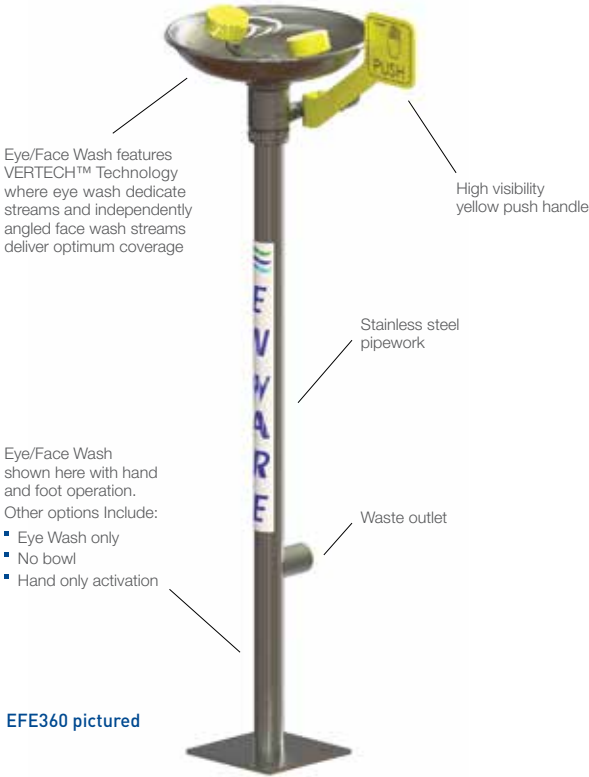
Order Code:  
**EEE180** – Eye Wash Hand Operated  
**EEE210** – Eye Wash Hand and Foot Operated



NO BOWL OPTION

Both options are available with no bowl, better suited for outdoor applications to minimise dust buildup.

Order Code:  
**ENBE180** – Eye Wash no bowl Hand Operated  
**ENBE210** – Eye Wash no bowl Hand/Foot Operated  
**ENBE360** – Eye/Face Wash no bowl Hand Operated  
**ENBE390** – Eye/Face Wash no bowl Hand/Foot Operated



OPTION:

- 316 stainless steel
- 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)

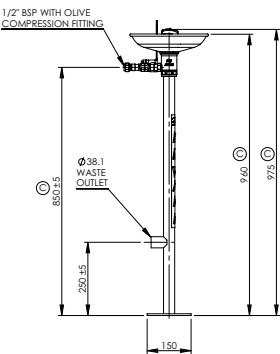


eye/face washes

Eye/Face Washes – flush hazardous contaminants and skin irritants from face & eyes.

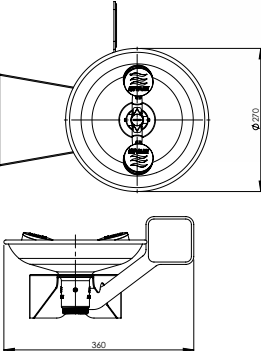
EYE/FACE WASH PEDESTAL MOUNTED  
– HAND OPERATED

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



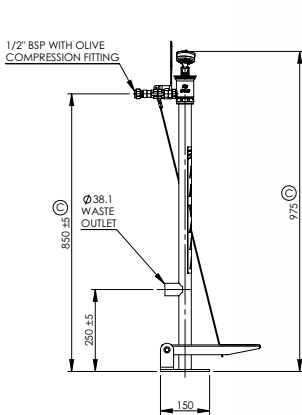
WALL MOUNTED HAND OPERATED  
EYE/FACE WASH

Order Code:  
**EFE300** – Stainless Steel Finish  
Powder Coated Finish:  
**EFE300GR** – Green  
**EFE300WH** – White  
**EFE300YE** – Yellow  
**EFE300OR** – Orange



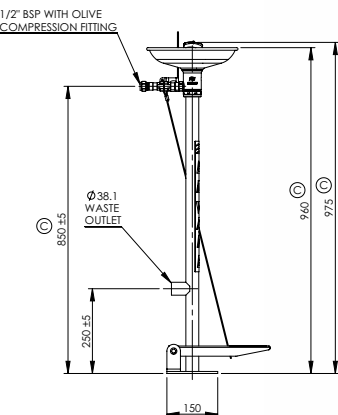
EYE/FACE WASH NO-BOWL PEDESTAL  
MOUNTED HAND/FOOT OPERATED

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



EYE/FACE WASH PEDESTAL MOUNTED  
HAND/FOOT OPERATED

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



**SIGNAGE**  
as required for compliant installation

**EMERGENCY EYE WASH SIGN**  
300 x 400mm  
Self Adhesive Sticker: **ESS501**  
Colourbond Metal: **ESS504**



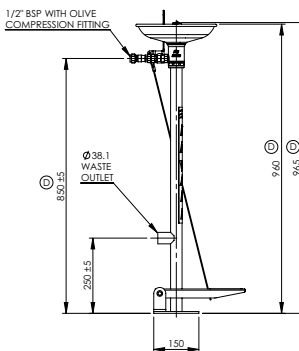
To meet ANSI Z358.1 and AS4775 performance requirements  
Enware Eye/Face Washes require: Minimum flow rate  
of 26 lpm (6.9 US gpm) at a dynamic pressure of 210 kPa (30 psi).  
Supply piping shall be adequately sized to meet flow requirements.

eye washes

Eye Washes – flush hazardous contaminants and irritants from eyes.

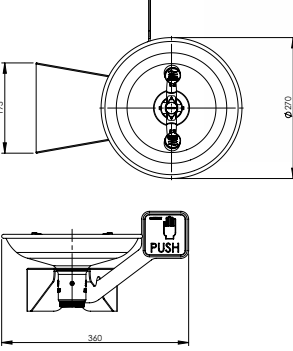
EYE WASH PEDESTAL MOUNTED  
HAND/FOOT OPERATED

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



WALL MOUNTED HAND OPERATED  
EYE WASH

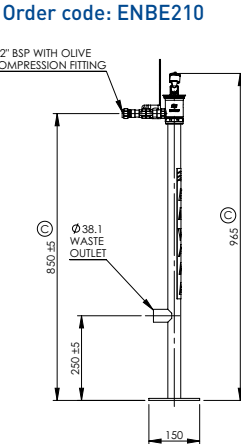
Order Code:  
**EEE120** – Stainless Steel Finish  
Powder Coated Finish:  
**EEE120GR** – Green  
**EEE120WH** – White  
**EEE120YE** – Yellow  
**EEE120OR** – Orange



EYE WASH NO-BOWL PEDESTAL MOUNTED  
– HAND OPERATED

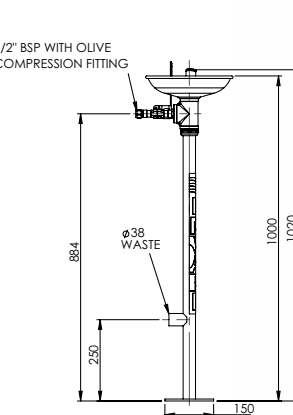
Order Code:  
**ENBE180** – Stainless Steel Finish  
Powder Coated Finish:  
**ENBE180GR** – Green  
**ENBE180WH** – White  
**ENBE180YE** – Yellow  
**ENBE180OR** – Orange

Also available with hand foot operation



EYE WASH PEDESTAL MOUNTED  
HAND OPERATED

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



**SIGNAGE**  
as required for compliant installation

**EMERGENCY EYE WASH SIGN**  
300 x 400mm  
Self Adhesive Sticker: **ESS501**  
Colourbond Metal: **ESS504**



To meet ANSI Z358.1 and AS4775 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

## Enhance your safety with Enware's range of non-plumbed solutions

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 a full 15 minutes of continuous flow
- To operate fold down the eye wash arm, this activates the water flow and leaves hands free to hold open eyelids 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 an 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
- 35 litre 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
- Supplied complete with: wall bracket and one bottle of bacteriostatic additive to preserve the water

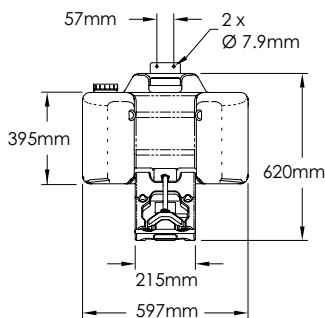
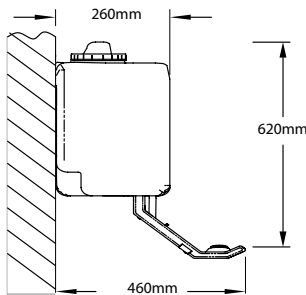
Spare parts available:

Order Code: **EL483**  
 Spare Parts Code: **ELS001: Tank Cap**  
**ELS002: Sprinkler Assembly**  
**ELS003: Sign**  
**ELS004: Wall Mounting Bracket**

### ANTI-BACTERIA WATER PRESERVATIVE CONCENTRATE

- One bottle preserves 15 to 70 litres for up to a maximum of 6 months
- Sold in cartons of 4 bottles

Order Code: **ESS200**

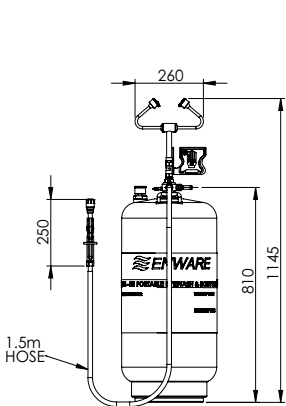


## portable and self contained equipment

### PORTABLE EYE WASH/BODY SPRAY 45L

- 'Soft Spray' flow controlled Eye Wash outlets
- Stainless steel hand actuator & stay-open ball valve
- Trigger action hand held body spray with 1.5m hose
- 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

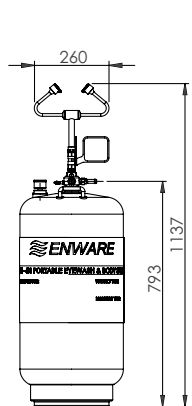
Order Code:  
**EL481**  
**E7301-BK – Optional trolley**



### PORTABLE EYE WASH 45L

- 15 minutes of eye wash flow time
- 'Soft Spray' flow controlled eye wash outlets
- Stainless steel hand actuator & stay-open ball valve
- Stainless Steel tank
- Safety pressure relief valve and pressure gauge
- Pressurised by plant or bottle air via tyre filler connection – 500kPa (71psi)
- 45L (10G) potable water capacity

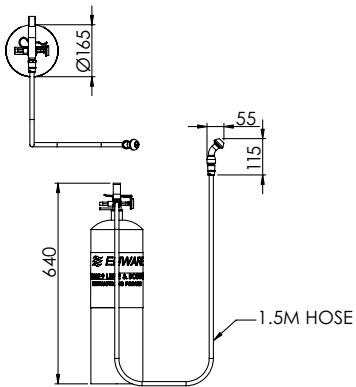
Order Code:  
**EL482**  
**E73001-BK – Optional trolley**



### 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 finish

Order Code:  
**EL480**



### OPTIONAL EYE WASH TROLLEY

- Makes the 45L Eye Wash/Body Spray portable (models EL481 and EL482)
- Strong 100% polyethylene construction, won't rust or corrode

Order Code:  
**E7301-BK – Trolley only**



EL481 with E7301-BK pictured



# tobin eye wash range

## Effective, sterile and safe eye washes for industrial use

Tobin's Eye Wash Systems are a well proven, quick and safe way to flush contaminants from the eyes. This specially designed system gives fast application and a volume large enough for most eye accidents.

### WITHIN ARMS REACH

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

### CONTROLLED FLOW

A damaged eye must not be washed with a hard/sharp jet. Tobin's bottles are constructed to empty under natural pressure, giving a soft flow. When the bottom air vent is opened a patient cannot increase the flow by squeezing the bottle.

### VOLUME

Uninterrupted washing over a long period is particularly important. Specially designed bottles with opened air vent give 3 minutes of continuous flow. Wall stands for stationary work places or transport stand for mobile units.

1 litre sterile bottles with 3 years shelf life from time of manufacture.

*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
2. Open air vent at the base of the bottle
3. Hold eye lid open
4. 3 minutes of continual flow per bottle (1 Litre)

## tobin eyewash range

### WALL STAND – 5 x 1 LITRE BOTTLE

- Sterile saline solution
- For stationary work places
- Included 5 Bottles and bracket 39(H) X 45(W) X 10(D)cm
- 5 bottles provides a total 15 minutes of flow

Order Code:  
**TOB124**



### WALL STAND – 2 x 1 LITRE BOTTLE

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

Order Code:  
**TOB129**



### POCKET EYE WASH BOTTLE

- Sterile saline solution
- Personally carry in pocket
- Enables washing in seconds
- Contains 200ml sterile saline solution

Order Code:  
**TOB121**

Optional:  
**TOB405**  
Wire Stand



### TRANSPORT STAND

- Sterile saline solution
- Ideal for vehicles carrying contaminants
- Includes 2 x 1 litre bottles
- 34(H) x 20(W) x 10(D)cm

Order Code:  
**TOB127**



### EYE WASH CABINET

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

Order Code:  
**TOB130**



### REPLACEMENT BOTTLES

- Sterile saline solution
- Order Code:  
**TOB128**  
5 x 1 litre Bottle
- TOB126**  
2 x 1 litre Bottle



# laboratory and supplemental support systems

## EYE WASHES AND SUPPLEMENTAL FACE AND BODY SPRAYS

- Quick response to spills of hazardous or dangerous substances
- When hazardous substances 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 time
- Ideal for industrial, commercial and educational environments

To meet ANSI Z358.1 and AS4775 Eye Wash outlets need to be between 838mm to 1143mm from the surface where the user stands.

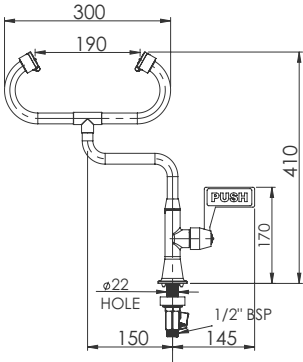


## SWIVEL OVER SINK MOUNTED EYE WASH

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

Order Code:  
**EL570 – Bench Mounted Standard Chrome Finish**  
**EL570E – Bench Mounted Epoxy Coated Finish**

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

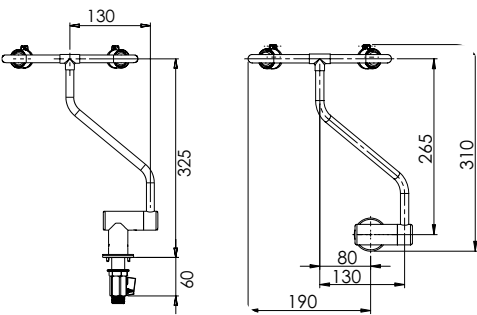


## BENCH MOUNTED PULL DOWN EYE WASH

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

Order Code:  
**EL486 – Bench Mounted**  
**EL487 – Wall Mounted**

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



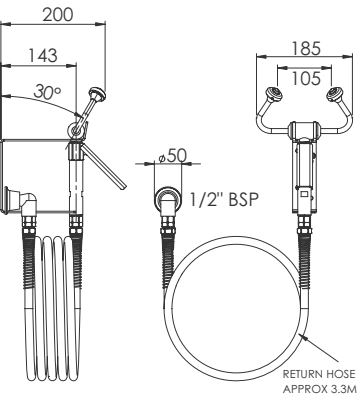
# laboratory emergency and supplemental systems

## WALL MOUNTED HAND HELD EYE WASH AND BODY SPRAY

- Premium grade nylon 3.3m 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

Order Code:  
**EL485**

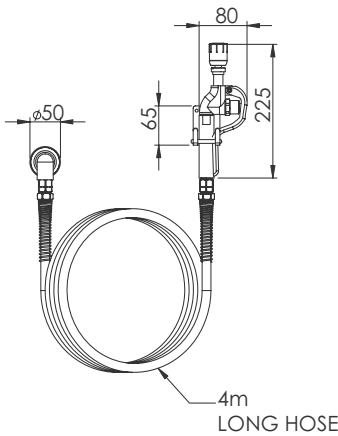
Note: for AS4775 compliance as a primary system the outlet height when in the on position must be between 838mm and 1143mm from floor.



## WALL MOUNTED HAND HELD SINGLE OUTLET EYE WASH AND BODY SPRAY

- Supplemental system
- Aerated adjustable spray nozzle
- Chrome plated brass body
- Premium grade nylon 4m self-coiling hose

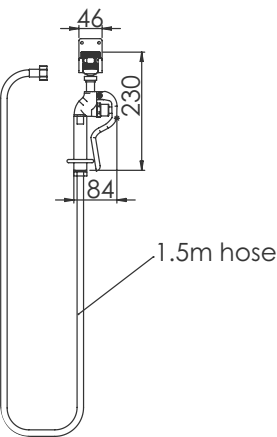
Order Code:  
**EL450**



## WALL MOUNTED HAND HELD SINGLE OUTLET EYE WASH AND BODY SPRAY

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

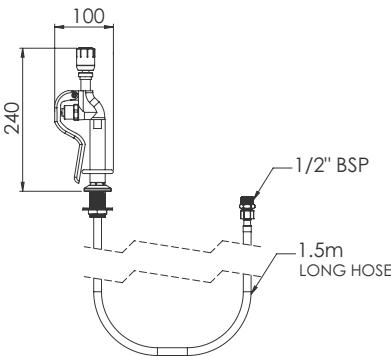
Order Code:  
**EL420**



## BENCH MOUNTED HAND HELD SINGLE OUTLET EYE WASH AND BODY SPRAY

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

Order Code:  
**EL540**





# decontamination and multi-spray showers

## Our range of decontamination and multi-spray showers are designed for optimum coverage.

- For decontamination where hazardous substances are used
- Multi-sprays for maximum coverage
- Stainless steel construction for maximum durability and reliability
- Side panels will be powder coated in green, white, yellow or orange – colour must be specified at time of ordering

- 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)

Inlet Connection: 32mm (1¼") BSP NPT  
and flange connections available for petro-chemical  
and offshore applications

Mounting: Floor Flange



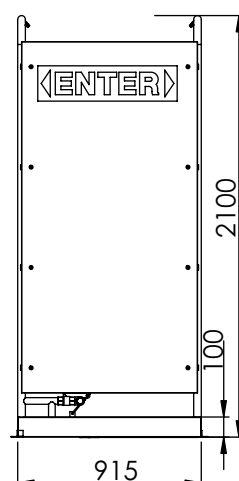
EM630 pictured

▲ Stepping on platform activates shower

## FREE STANDING PLATFORM OPERATED MULTI-SPRAY SHOWER

- 16 Multi-spray outlets
- Step on shower activation
- Two side panels for walk through decontamination

Order Code:  
**EM630**

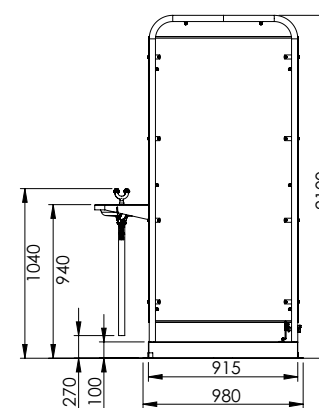


## decontamination and multi-spray showers

### 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

Order Code:  
**EM690**



EM690 pictured

### FREE STANDING DUAL PLATFORM OPERATED MULTI-SPRAY SHOWER & EYE/FACE WASH

- 16 Multi-spray outlets
- Three side panels
- Step on shower activation
- Step on Eye/Face Wash activation
- All platform showers can be supplied with audio visual alarms

Order Code:  
**EM900**



EM900 pictured

# decontamination and multi-spray showers

## FREE STANDING HAND OPERATED MULTI-SPRAY SHOWER WALK-THRU

- 16 Multi spray outlets
- Hand operated activation
- Two side panels for walk through

Order Code:  
EM600

EM600 pictured



## FREE STANDING HAND OPERATED MULTI-SPRAY SHOWER & EYE/FACE WASH

- 16 Multi-spray outlets
- Three side panels
- Hand operated Eye/Face Wash

Order Code:  
EM660

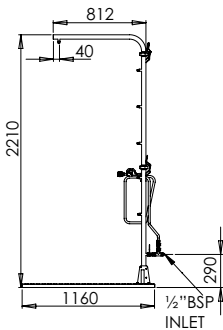
EM660 pictured



## PORTABLE HAZCHEM DECONTAMINATION SHOWER

- Space saving design
- Stores easily when not in use
- Quick and easy to assemble
- Folds up for easy transportation and storage
- Weight 25kg

Order Code:  
EM810 – 6 spray (pictured)



# relocatable self contained emergency shower with eye wash

## FULLY SELF CONTAINED SAFETY SYSTEM

- Portable, relocatable design
- AS4775 and ANSI Z358.1 compliant
- No need for mains power connection
- No need for plumbing connection
- 2mm stainless steel construction to withstand harsh environments
- Stainless steel shower head and impeller for maximum durability
- Emergency Eye Wash – hand operated with dust covers on outlets
- Self monitoring alerts system visible from a distance
- Green light indicates all systems are working
- Amber warning light to indicate battery power, water level or water temperature needs to be checked
- Red light and audio alarm to indicate emergency equipment is in use
- Solar panels with 40W maintenance with free extra durable battery
- Integrated pallet for portability with a fork lift
- 1340L insulated tank with non-absorbent insulation
- 2 refill options – 1 rapid bulk fill and a smaller integrated pump for top up and re-use of test water
- Dedicated shower and separate Eye Wash pumps
- Lugs for crane lifting
- Ideal for mining, defence and heavy industry applications where services are limited

Order Code:  
EM850



## GRAVITY FED DELUGE TANK SHOWER

- Specifically designed for remote mining applications, where no plumbed water is available
- Incorporates a 3000L water tank
- Available with end connections for inlet and waste to suit your site requirements
- Available with optional shade cloth

Order Code:  
EMS690





# accessories

Part of the compliance requirements of emergency eyewash and shower equipment include signage, weekly activation and annual inspections. Refer to Australian Standard AS4775 or the American ANSI Z358.1 for complete details.

## 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 the more durable and corrosive resistant Colorbond®.



### EMERGENCY SHOWER SIGN

300mm x 400mm

Self Adhesive Sticker: **ESS502**

Colourbond Metal: **ESS503**



### EMERGENCY EYE WASH SIGN

300mm x 400mm

Self Adhesive Sticker: **ESS501**

Colourbond Metal: **ESS504**



### COMBINATION SHOWER AND EYE WASH SIGN

600mm x 450mm

Colourbond Metal: **ESS505**



## TESTING EQUIPMENT

### ANTI-STATIC SHOWER TESTER

Activating emergency equipment regularly helps to clear any sediment build-up and minimises the potential for microbial contamination if water is left static in the system for too long.

Our 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 the shower head, secure the draw cord and place the other end in the bucket and the equipment is ready to be activated.

Waterproof, anti-static, lightweight, durable design. Simply attach to shower head, secure draw cord and place other end in a bucket. (Bucket not included.)

Order Code:  
**EST100**



### EYE AND 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.



## additional options for customised solutions

We have the experience and flexible manufacturing capability to provide custom emergency systems to suit site specific requirements. We consult with you throughout the selection process and provide a written quotation and drawings for you to approve. To discuss your requirements and provide guidance on any complex challenges, your Enware representative is available on 1300 E-N-W-A-R-E.

## FINISH

Powder coating provides extra protection for emergency systems installed in areas where chemicals are used or stored and in areas of high salinity. Colour options can also make it easier to locate emergency equipment within the facility.

Standard colours:

- Other colours are available on request
- 304 stainless steel – standard finish (unless otherwise stated)
- 316 stainless steel is available for most models

## PROTECTION FROM THE ELEMENTS

### HOT CLIMATE LOCATIONS

Thermal 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.



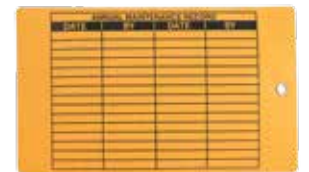
## LIGHTING

Reaching first aid treatment in the first few seconds of an accident is critical. Green fluorescent lighting helps identify the location of emergency equipment. Suitable for both hazardous and non-hazardous locations.



## INSPECTION TAG

Emergency shower and eye wash inspection tag – used to inform users of the most recent inspection and testing of the emergency units.



## ALARMS AND BACK TO BASE ALERTS

Alarms alert colleagues and safety officers that an accident has happened and help is required. Alarm systems can be configured as a local audio visual alert and/or to a BMS system.

The fundamental alarms are a red flashing light and audible alarm once the shower is activated.

The extra option of an amber warning light indicates if there may be a problem that will effect performance such as supply line pressure fluctuations.

Alarms are activated by a Flow Sensor, Pressure Sensor or Proximity Switch. We factory fit and pre-wire alarm and lighting systems to order – please contact your Enware representative.



## TEPID WATER DELIVERY

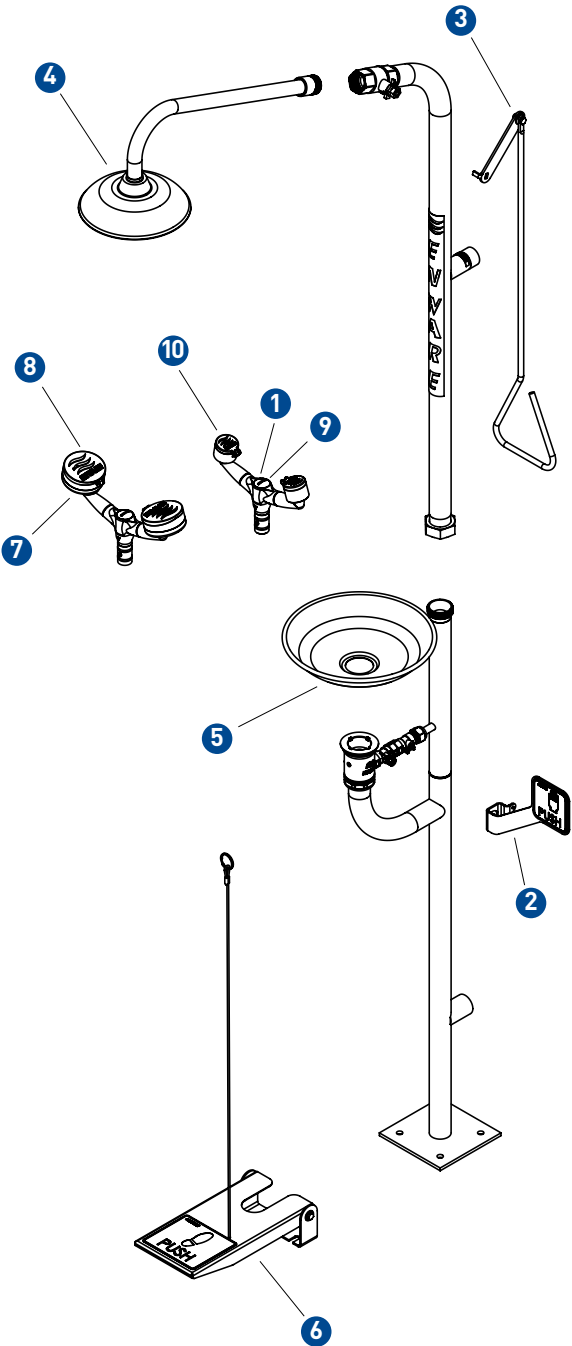
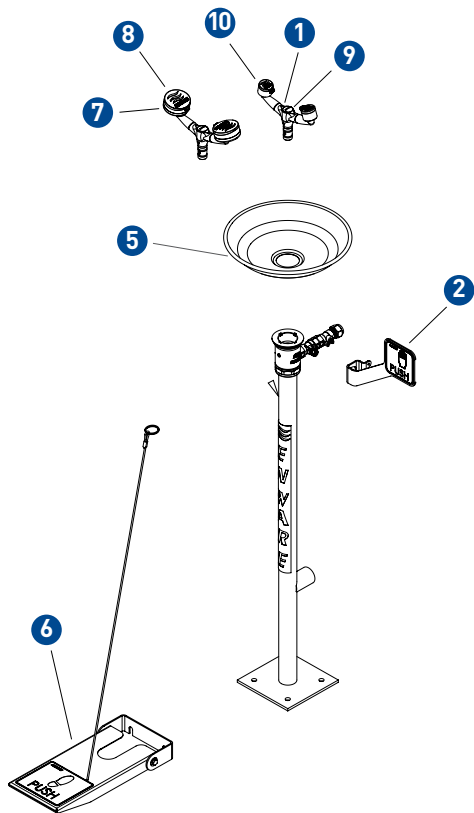
15mm and 25mm thermostatic mixing valves for the delivery of tepid water to help reduce the risk of thermal shock. These products require hydraulic design to ensure adequate water supply for shower and/or eye wash performance.

*Special order — Please contact your Enware representative.*

# spare parts

A range of spare parts are available to maintain equipment and replacement of damaged parts.

Description	Order Code
1 Eye and Eye/Face Wash Frame Only	ESPE002
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 & Eye/Face Wash	ESPE001
7 Eye/Face Wash outlet includes dustcover & aerator (each)	ESPE012
8 Aerator to suit Eye/Face Wash only	ESPE013
9 Eye Wash Aerator and Washer	ESPE015
10 Eye wash outlet includes dustcovers & aerators (pair)	ESPE016







emergency **shower, eyewash** and  
**decontamination** solutions

1300 369 273 (AUS) | [www.enware.com.au](http://www.enware.com.au) | [info@enware.com.au](mailto:info@enware.com.au)