

PRODUCT CATALOGUE

EYE/FACE WASH & SAFETY SHOWERS

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VALUE FOR LIFE. BUILT ON TRUST.

Unicare is a family-run business that was founded in 1981 by Cyril Pereira and Wendy Leslie Pereira with a focus on Emergency Eye Wash & Safety Showers. Under the leadership of Clint Pereira, Managing Director, the company has expanded to include a diversified product portfolio that includes its manufactured industrial safety products and partner products from the world's leaders in the Firefighting and Search & Rescue segments.

LICENSES & CERTIFICATIONS

Our flagship products are crafted for quality, reliability, and cost-effectiveness, backed by excellent after-sales support. Unicare is a pioneer as the first BIS (IS:10592) licensee and one of the first ISO 9001:2008 certified safety product manufacturers in India, with CE certification and compliance with ANSI and EN specifications.

















NATIONAL & INTERNATIONAL STANDARDS

VALUE FOR LIFE. BUILT ON TRUST.

Specifications	IS 10592:2018 (Reaffirmed Year:2023)	(ANSI ANSI Z358.1-2014	EN EN 15154
EYE/ FACE WASH	IS 10592:2018 (Reaffirmed Year:2023)	ANSI 2358:1-2014	EN 15154

Α	Minimum Water Output	12 LPM	3 GPM (0.4GPM for Eyewash)	Plumbed: 6LPM (EN15154-2)
В	Eyewash nozzle height from standing surface	83-114 cm		1000 mm (+/-200 mm)
С	Eyewash spray pattern		Height between 33" & 53" from standing surface	Height between 100mm & 300mm from the center of the nozzle before arching back down into the eye bath
D	Clearance from wall or any obstruction	15 cm	6"	150 mm

SAFETY SHOWERS

Е	Min water flow output	76 LPM	20 US Gallons	Class 1: 30-60 LPM Class 2: >60-100 LPM* Class 3: > 100 LPM
F	Height of column from standing surface	210-240 cm	82-96"	2200 mm (+/- 100 mm)
G	Spray Pattern	150 cm ø at 150 cm height from standing surface	20" ø at height 60" from standing surface	At a distance of 700mm below the shower hard 50% of the water should fall within a 200mm radius circle and 95% of the water should fall within a radius of 400mm
Н	Height of pull rod/ actuator from standing surface	Not higher than 175 cm	Not higher than 96"	1750 mm

^{*} Unicare safety showers meet Class II flow requirements by default

GENERAL GUIDELINES

I	Proximity to Hazard	Within 15m from work- place	Within 10 sec reach	Within 10 sec reach
J	Installation Location	Without any obstruction	Without any obstruction and well illuminated	Without any obstruction and well illuminated
K	Temperature of Flushing Fluid	15-37 °C	60-100 °F	15-37 °C
L	Safety Sign		High Visible Safety Sign Needed	Sign as per EN ISO 7010
M	Valve Operation	Within 1 sec Actuation, should remain open without use of hands	Handsfree, Stay Open Actuation within 1 Sec	Stay Open Actuation within 1 Sec
N	Maintenance & Testing	Daily Activation Weekly Water Change for Self Contained Units	Activate once a week Annual Compliance Inspection	Monthly Testing & Documentation
0	Training	Must be Provided	60-100°F	Must be Provided

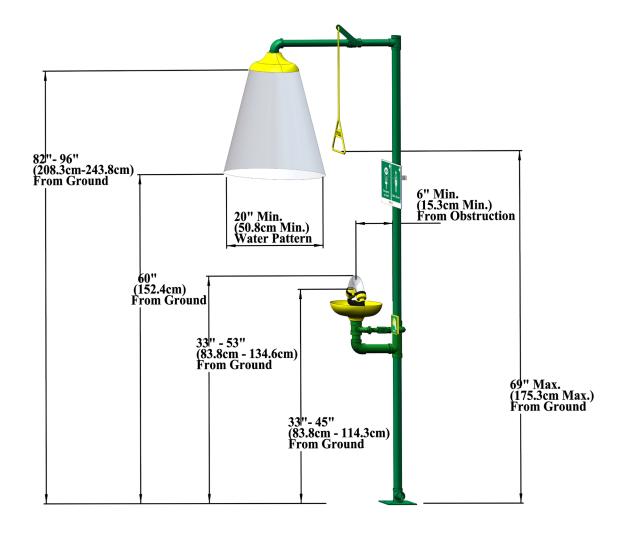
EYE WASH & SAFETY SHOWER

OSHA guidelines 29 CFR 1910.151(c) specifies that -

"Where the eyes or body of any person may be exposed to injurious corrosive material, suitable facilities for quick drenching or flushing of the eyes and body shall be provided within the work area for immediate emergency use."

General Standard Consideration for Eye/Face Wash & Safety Shower:

- Water: Potable
- Minimum water flow duration: 15 minutes
- Location: Emergency safety equipment should be located within a 10-second reach, at the same level as potential hazards. The installation site should be well-lit, clearly visible, and free from obstructions.





GENERAL INFORMATION

Unicare's Emergency Eye/Face Wash is highly reliable. Its cushioned flow and twin atomiser/spray-head design, combined with high-visibility yellow flip-flop/pop-off dust covers that protect the heads from contaminants and automatically open when the eyewash is activated, ensure a gentle, aerated flow of 3 GPM / 12 LPM, providing complete coverage - perfect for the immediate flushing of delicate ocular areas of the eyes and face.

The Eye/Face Wash is activated by hand through a high visibility push plate/handle connected to a ½" stay open valve. The drain is collected in an extra-large receptor bowl (ABS or SS) that is resistant to damage from corrosive fluids.

The flushing fluid is delivered through a schedule 40 pipework which if galvanised is powder coated to safety green for improved corrosion resistance. A very sturdy wall mounting bracket with high visibility strips is provided for robust mounting and is designed to ensure that the flow pattern is at a min 6" / 15.3 cm offset from any obstruction.

A built-in pressure compensator ensures a soothing flow and a unique self-draining feature prevents flushing fluid stagnation after use thus avoiding risk of contamination.

Unicare Eye/Face Wash meets the requirements of IS 10592, ANSI Z358.1, EN 15154-2, AS 4775.

Optional Accessories

- Pedestal Mounting Kit
- Light and Alarm Horn Kit
- Inlet Strainer

- Foot Activation Kit
- Scald / Freeze Protection Valve
- Inlet Pressure Reducing Valve





USE 1 - C2114



Classic Eye/Face Wash with Galvanised Pipes and ABS Eyewash and Bowl

Mounting: Wall

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: Brass

Eyewash Nozzle: Chemical Resistant ABS

Bowl: Chemical Resistant ABS

Dust Covers: ABS, Flip Flop

Push Handle: ABS

Inlet: 1/2"

Drain: 11/4"

Accessory Included:

Wall Mounting Bracket, Safety Sign, Test Tag

Classic Eye/Face Wash with Galvanised Pipes, ABS Eyewash and SS Bowl

Mounting: Wall

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: Brass

Eyewash Nozzle: Chemical Resistant ABS

Bowl: SS 304

Dust Covers: ABS, Flip Flop

Push Handle: ABS

Inlet: 1/2"

Drain: 11/4"

Accessory Included:

Wall Mounting Bracket, Safety Sign, Test Tag





Classic Eye/Face Wash in Complete SS 304

Mounting: Wall

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Eyewash Nozzle: SS 304

Bowl: SS 304

Dust Covers: ABS Pop Off

Push Handle: SS 304

Inlet: 1/2"

Drain: 11/4"

Accessory Included:

Wall Mounting Bracket, Safety Sign, Test Tag

Classic Eye/Face Wash in Complete SS 304 with Lid

Mounting: Wall

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Eyewash Nozzle: SS 304

Bowl: SS 304 with SS 304 Lid

Dust Covers: ABS Pop Off

Push Handle: SS 304

Inlet: 1/2"

Drain: 11/4"

Accessory Included:

Wall Mounting Bracket, Safety Sign, Test Tag





Classic Eye/Face Wash in Complete SS 316

Mounting: Wall

Activation: Hand

Pipe Work: SS 316

Valves: SS 316

Eyewash Nozzle: SS 316

Bowl: SS 316

Dust Covers: ABS Pop Off

Push Handle: SS 316

Inlet: 1/2"

Drain: 11/4"

Accessory Included:

Wall Mounting Bracket, Safety Sign, Test Tag

Slim Eye/Face Wash with Galvanised Pipes and ABS Eyewash

Mounting: Wall

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: Brass

Eyewash Nozzle: Chemical Resistant ABS

Bowl: No Bowl

Dust Covers: ABS Flip Flop

Push Handle: ABS

Inlet: 1/2"

Accessory Included:

Wall Mounting Flange, Safety Sign, Test Tag





Slim Eye/Face Wash in Complete SS304

Mounting: Wall

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Eyewash Nozzle: SS 304

Bowl: No Bowl

Dust Covers: ABS Pop Off

Push Handle: SS 304

Shower Nozzle: SS 304 Inlet: 1/2"

Shower Head: No Shower Head

Accessory Included: Wall Mounting Bracket,

Safety Sign, Test Tag

Tough Eye/Face Wash in Complete SS 304, Painted for Extra Protection

Mounting: Wall Activation: Hand

Pipe Work: SS 304 with Chemical Resistant Paint

Valves: SS 304 with Chemical Resistant Paint

Eyewash Nozzle: SS 304 with Chemical

Resistant Paint

Bowl: SS 304 with Chemical Resistant Paint

Dust Covers: ABS Pop Off

Push Handle: SS 304 with Chemical Resistant

Paint

Shower Nozzle: SS 304

Shower Head: SS 304 with Chemical Resistant

Paint

Inlet: 1/2" Drain: 1 1/4"

Accessory Included: Wall Mounting Bracket,

Safety Sign, Test Tag



SELF CONTAINED

The Self Contained, Gravity-fed Portable Eyewash units provide 15 minutes of continuous flow for flushing the delicate ocular areas of the eyes thus meeting the requirements of safety standards in areas that lack plumbing.

The units are made of chemical resistant plastic. The high visibility container in translucent design makes it easy to judge the water level. Their compact size and a carrying handle allows easy handling. A large filling cap allows easy filling and clear access for weekly cleaning and inspection. The units are provided with a sturdy wall mounting bracket. A simple pull action activates the eyewash.

To avoid bacteria contamination, it is essential to check and change the water regularly or use bacteriostatic solution compliant with local regulations.

Unicare Portable Eyewash meets the requirements of IS 10592, ANSI Z358.1, EN 15154-4, AS 4775





Portable Eyewash - 34L / 9 Gallons

Capacity: 34L / 9 Gallons

Material: HDPE

Accessories Included: Wall Mounting Bracket

Portable Eyewash - 56L / 15 Gallons

Capacity: 56L / 15 Gallons

Material: LLDPE

Accessories Included: Wall Mounting Bracket

PRESSURISED

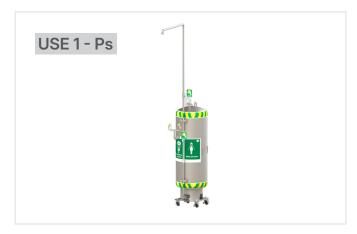
Unicare's Portable Pressurised Eyewash is a two spray head design with flip-flop dust covers. A built-in pressure regulator ensures a controlled flow rate of at least 1.5 litres per minute for 15 minutes. The unit is built on a custom-sized stainless steel trolley with lockable casters for ease of transport and storage.

Designed specifically for areas without access to plumbed potable water, this is a convenient and cost-effective solution for improving compliance and workplace safety.

Additionally, the eyewash is equipped with a non-return valve (NRV), a 0–200 PSI gauge, an air pressure relief valve to prevent overpressurization, a water level indicator, and a drain.

Unicare Pressurised Eyewash meets the requirements of IS 10592, ANSI Z358.1, EN 15154-4, AS 4775





Portable Pressurised Eyewash

Water Holding Capacity: 35L / 9 Gallons

Material: Stainless Steel 304

Accessories Included: Pressure Gauge & Relief

Valve, Level Dip Stick,

Trolley

Water Flow Eyewash (Min): 0.4 GPM / 1.5 LPM

Portable Pressurised Eyewash with Shower* Attachment

* Pressurised Eyewash with Drench Hose also available

Water Holding Capacity: 50L / 14 Gallons

Material: Stainless Steel 304

Accessories Included: Shower Attachment,

Pressure Gauge & Relief Valve, Level Dip Stick,

Trolley

Water Flow Eyewash (Min): 0.4 GPM / 1.5 LPM



04. DRENCH SHOWER

GENERAL INFORMATION

Unicare Safety Showers feature an "extra-large ABS or SS shower head with a perforated spreader" or a "swirl-flow nozzle" that delivers a full 20 GPM / 76 LPM flow when the 1" stay-open valve is activated by a pull rod, ensuring complete drenching of the user within seconds.

The shower head and the swirl-flow shower nozzle are engineered to deliver a flushing fluid column of dia > 20 in (50.8cm) at 60 in (152.4cm) from standing surface.

A built-in flow compensator helps to conserve flushing fluid.

Unicare Drench Showers meet the requirements of IS 10592, ANSI Z358.1, EN 15154-5*, AS 4775.

*Special units available for EN15154-1 compliance

Optional Accessories

- Modesty Curtain
- Light and Alarm Horn Kit
- Inlet Strainer

- Walk on Platform
- Scald / Freeze Protection Valve
- Inlet Pressure Reducing Valve





Classic Pedestal Safety Shower with Galvanised Pipes and ABS Shower

Mounting: Pedestal

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: Brass

Shower Nozzle: Chemical Resistant ABS

Shower Head: Chemical Resistant ABS

Pull Rod: Powder Coated Steel

Inlet: 11/4"

Accessory Included: Safety Sign, Test Tag

Classic Horizontal Safety Shower with Galvanised Pipes, ABS Shower Nozzle & Shower Head

Mounting: Horizontal

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: Brass

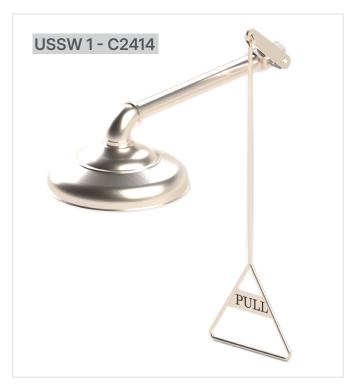
Shower Nozzle: Chemical Resistant ABS

Shower Head: Chemical Resistant ABS

Pull Rod: Powder Coated Steel

Inlet: 1"





Classic Horizontal Safety Shower with Galvanised Pipes and SS 304 Shower Head

Mounting: Horizontal

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: Brass

Shower Nozzle: Chemical Resistant ABS

Shower Head: SS 304

Pull Rod: Powder Coated Steel

Inlet: 1"

Accessory Included: Safety Sign, Test Tag

Classic Horizontal Safety Shower with SS304 Pipes and SS Shower Head

Mounting: Horizontal

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Shower Nozzle: Chemical Resistant ABS

Shower Head: SS 304

Pull Rod: SS 304

Inlet: 1"





Classic Horizontal Safety Shower with SS304 Pipes and ABS Shower Head

Mounting: Horizontal

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Shower Nozzle: Chemical Resistant ABS

Shower Head: Chemical Resistant ABS

Pull Rod: SS 304

Inlet: 1"

Accessory Included: Safety Sign, Test Tag

Classic Vertical Safety Shower with Galvanised Pipes and ABS Shower Head

Mounting: Vertical

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: Brass

Shower Nozzle: Chemical Resistant ABS

Shower Head: Chemical Resistant ABS

Pull Rod: Powder Coated Steel

Inlet: 1"





Classic Vertical Safety Shower with Galvanised Pipes and SS304 Shower Head

Mounting: Vertical

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: Brass

Shower Nozzle: Chemical Resistant ABS

Shower Head: SS 304

Pull Rod: Powder Coated Steel

Inlet: 1"

Accessory Included: Safety Sign, Test Tag

Classic Vertical Safety Shower with SS304 Pipes and ABS Shower Head

Mounting: Vertical

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Shower Nozzle: Chemical Resistant ABS

Shower Head: Chemical Resistant ABS

Pull Rod: SS 304

Inlet: 1"

04. DRENCH SHOWER

PRODUCTS



Classic Vertical Safety Shower in Stainless Steel

Mounting: Vertical

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Shower Nozzle: Chemical Resistant ABS

Shower Head: SS 304

Pull Rod: SS 304

Inlet: 1"



GENERAL INFORMATION

Unicare's Freestanding Combination Unit combines an Eye/Face Wash with a full-body Drench Shower in a compact design for complete emergency protection.

The eyewash has a cushioned flow, twin atomiser/spray-heads design delivering a gentle, aerated 3 GPM (12 LPM) flow, while the shower provides 20 GPM (76 LPM) for rapid drenching. Built with schedule 40 pipes and fittings, the unit is available in galvanised iron, stainless steel 304, 316, or 316L with or without safety green corrosion-resistant paint. High-impact ABS components withstand chemical damage, and quick-actuation stay-open valves deliver flushing fluid in under one second.

Each unit is 100% hydrotested for reliability. The combination unit is provided with a robust floor flange for secure anchoring to the standing floor high-visibility yellow flip-top covers to keep spray heads debrisfree. A built-in pressure compensator maintains soothing flow, and a self-draining eyewash design eliminates risk of stagnant fluid contamination. Ergonomic one-hand activation allows intuitive activation and high-visibility strips ensure quick identification in emergencies.

Unicare's Combination Eye/Face and Showers comply with IS 10592, ANSI Z358.1, EN 15154-2, EN 15154-5*, and AS 4775, with eyewash and shower operating independently or simultaneously while meeting all required flow, pressure, and dimensional standards.

*EN 15154-1 and EN 15154-2 compliant units available

Optional Accessories

- Foot Activation Kit
- Light and Alarm Horn Kit
- Inlet Strainer

- Modesty Curtain
- Scald / Freeze Protection Valve
- Inlet Pressure Reducing Valve

PRODUCTS





Classic Combination Unit with Galvanised Pipes and ABS Eyewash/ Shower

Mounting: Pedestal

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: Brass

Eyewash Nozzle: Chemical Resistant ABS

Bowl: Chemical Resistant ABS

Dust Cover: ABS Flip Off

Push Handle: ABS

Shower Nozzle: Chemical Resistant ABS

Shower Head: Chemical Resistant ABS

Pull Rod: Powder Coated Steel

Inlet: 11/4"

Drain: 11/4"

Accessory Included: Safety Sign, Test Tag

Classic Combination Unit with Galvanised Pipes and ABS Eyewash/ Shower and SS304 Bowl

Mounting: Pedestal

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: Brass

Eyewash Nozzle: Chemical Resistant ABS

Bowl: SS 304

Dust Cover: ABS Flip Off

Push Handle: ABS

Shower Nozzle: Chemical Resistant ABS

Shower Head: Chemical Resistant ABS

Pull Rod: Powder Coated Steel

Inlet: 11/4"

Drain: 11/4"

PRODUCTS





Classic Combination Unit with Galvanised Pipes, SS304 Valves and SS304 Eyewash

Mounting: Pedestal

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: SS 304

Eyewash Nozzle: SS 304

Bowl: Chemical Resistant ABS

Dust Cover: ABS Pop Off

Push Handle: ABS

Shower Nozzle: SS 304

Shower Head: Chemical Resistant ABS

Pull Rod: Powder Coated Steel

Inlet: 11/4"

Drain: 11/4"

Accessory Included: Safety Sign, Test Tag

Classic Combination Unit in Complete SS 304*

*Complete SS316 and SS316L options available

Mounting: Pedestal

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Eyewash Nozzle: SS 304

Bowl: SS 304

Dust Cover: ABS Pop Off

Push Handle: SS 304

Shower Nozzle: SS 304

Shower Head: SS 304

Pull Rod: SS 304

Inlet: 11/4"

Drain: 11/4"

PRODUCTS





Classic Combination Unit in Complete SS 304* with Lid

*Complete SS316 options available

Mounting: Pedestal

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Eyewash Nozzle: SS 304

Bowl: SS 304 with SS 304 Lid

Dust Cover: ABS Pop Off

Push Handle: SS 304

Shower Nozzle: SS 304

Shower Head: SS 304

Pull Rod: SS 304

Inlet: 11/4"

Drain: 11/4"

Accessory Included: Safety Sign, Test Tag

Classic Combination Unit with SS304 Pipes, Valves, Eyewash, ABS Shower Nozzle & Head

Mounting: Pedestal

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Eyewash Nozzle: Chemical Resistant ABS

Bowl: Chemical Resistant ABS

Dust Cover: ABS Pop Off

Push Handle: SS 304

Shower Nozzle: Chemical Resistant ABS

Shower Head: Chemical Resistant ABS

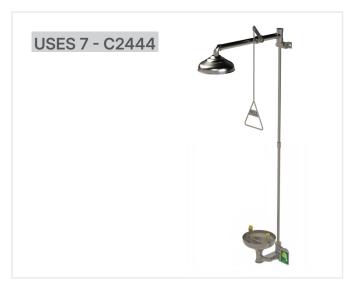
Pull Rod: SS 304

Inlet: 11/4"

Drain: 11/4"

PRODUCTS





Wall Mounted Classic Combination Unit in Galvanised Pipes and ABS Eyewash/ Shower

Mounting: Wall

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: Brass

Eyewash Nozzle: Chemical Resistant ABS

Bowl: Chemical Resistant ABS

Dust Cover: ABS Flip Flop

Push Handle: ABS

Shower Nozzle: Chemical Resistant ABS

Shower Head: Chemical Resistant ABS

Pull Rod: Powder Coated Steel

Inlet: 11/4"

Drain: 11/4"

Accessory Included: Safety Sign, Test Tag and

Wall Mounting Flange

Wall Mounted Classic Combination Unit in complete SS 304*

*Versions in SS316 available

Mounting: Wall

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Eyewash Nozzle: SS 304

Bowl: SS 304

Dust Cover: ABS Pop Off

Push Handle: SS 304

Shower Nozzle: SS 304

Shower Head: SS 304

Pull Rod: SS 304

Inlet: 11/4"

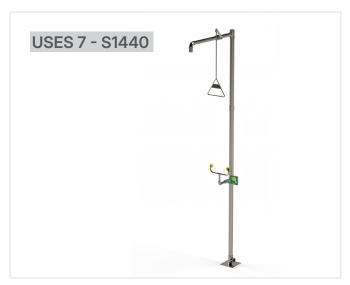
Drain: 11/4"

Accessory Included: Safety Sign, Test Tag and

Wall Mounting Flange

PRODUCTS





Slim Combination Unit in Galvanised Pipes, Valves, ABS Eyewash & Shower Nozzle

Mounting: Pedestal

Activation: Hand

Pipe Work: Powder Coated Galvanised

Valves: Brass

Eyewash Nozzle: Chemical Resistant ABS

Bowl: No Bowl

Dust Cover: ABS Flip Flop

Push Handle: ABS

Shower Nozzle: Chemical Resistant ABS

Shower Head: No Shower Head

Pull Rod: Powder Coated Steel

Inlet: 11/4"

Drain: No Drain

Accessory Included: Safety Sign, Test Tag

Slim Pedestal Combination Unit in Complete SS304*

*Versions in SS316 available

Mounting: Pedestal

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Eyewash Nozzle: SS 304

Bowl: No Bowl

Dust Cover: ABS Pop Off

Push Handle: SS 304

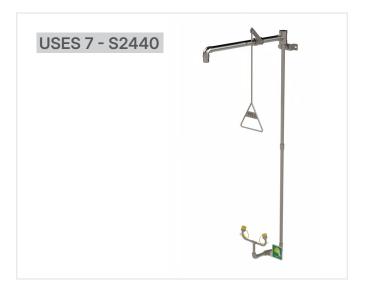
Shower Nozzle: SS 304

Shower Head: No Shower Head

Pull Rod: SS 304

Inlet: 11/4"

Drain: No Drain





Slim Wall Mounted Combination Unit in Complete SS304

Mounting: Wall

Activation: Hand

Pipe Work: SS 304

Valves: SS 304

Eyewash Nozzle: SS 304

Bowl: No Bowl

Dust Cover: ABS Pop Off

Push Handle: SS 304

Shower Nozzle: SS 304

Shower Head: No Shower Head

Pull Rod: SS 304

Inlet: 11/4"

Drain: No Drain

Accessory Included: Safety Sign, Test Tag

Tough Pedestal Combination Unit in Complete SS304

Mounting: Pedestal

Activation: Hand

Pipe Work: SS 304 with Chemical Resistant Paint

Valves: SS 304 with Chemical Resistant Paint

Eyewash Nozzle: SS 304 with Chemical

Resistant Paint

Bowl: SS 304 with Chemical Resistant Paint

Dust Cover: ABS Pop Off

Push Handle: SS 304 with Chemical

Resistant Paint

Shower Nozzle: SS 304 with Chemical

Resistant Paint

Shower Head: SS 304 with Chemical

Resistant Paint

Pull Rod: SS 304 with Chemical Resistant Paint

Inlet: 11/4"

Drain: 11/4"



SELF CONTAINED TANK SHOWERS

Unicare's Self Contained Tank Shower is suitable for any environment, indoor or outdoor where continuous water supply at all times is not available.

The unit comes with a 1500L tank in FRP or stainless steel mounted on a galvanised or steel structure. To comply with tepid water requirements, the unit can be equipped with a chiller or heater or both.

The gravity-fed eyewash and shower is designed to provide water flow rates that are compliant to the requirement of safety standards. Several instrumentation and mechanical accessories can be integrated for effective functioning of this unit.

Intrinsic safe versions are available for explosion sensitive areas.

Self Contained Tank Showers

Tank Material: FRP / SS 304 / SS316

Tank Frame: SS 304 / SS 316

Tank Capacity: 1500 L

Accessories:

Sump, Ramp, Side Panels, Sun Canopy, Temp Gauge, Level Indicator, Drain Valve, Panic Bar, Chiller & Heater

Instrumentation:

Alarm & Horn, DCS Integration for Level, Temp, Operation

Application:

Intrinsic / Explosive Area Compliant, Units Available

Water Flow Eyewash (Min): 0.4 GPM / 1.5LPM

Water Flow Shower: 20 GPM / 76LPM

Approvals: ANSI Z 358.1, EN 15154 - 4, IS 10592

USES 7 C7xxx



INSULATED SAFETY SHOWERS

The Insulated Combination Showers are ideal for outdoor installations where the unit is exposed to direct sunlight at temperatures more than 35 °C / 95 °F.

The metal pipes are insulated with durable nitrile rubber insulation and encased in preformed ABS covers to minimize exposure to heat and radiation.

Insulated Combination Units for Outdoor Installations in Extremely Hot Weather

Type: Plumbed

Insulation: Nitrile Rubber

Cladding: Pre-formed ABS

Application: Suitable for Showers Installed in

Extreme Hot Weather



HEAT TRACED SAFETY SHOWERS

In outdoor environments with sub-zero temperatures or freezing conditions, Heat Traced Eye/Face Wash and Safety Shower units provide an effective solution to avoid freezing of water.

These units are equipped with thermostatregulated heating elements in the form of self-limiting heat tracing cables that are wrapped around the internal pipes.

Heat Traced Combination Units

Tank Heating Element: Self-limiting Parallel Resistance Cable with Braided Metal Shield

Temp Control: Preset, Hermetically Sealed (15 - 20 °C/ 60 - 70 °F)

Application: Intrinsic / Explosive Area Compliant Units Available

Application: Suitable for Showers Installed in Extreme Cold Weather, Intrinsic / Explosive Area Compliant Units Available



ENCLOSED/CABINET SAFETY SHOWERS

Several industrial environments are highly sensitive to spill hazards and at these locations it is essential to minimise water spillage after use of an emergency eyewash/shower.

A safety shower enclosed in a cabinet or a booth is an effective solution for such applications. Any plumbed unit can be mounted inside a cabinet/booth which can be made of galvanised steel or stainless steel or FRP, with or without a drain sump.

A modesty curtain or PVC strips can be added to minimize the spill coming out from the open side.





SS Combination Unit Mounted in SS Cabinet

Pipe work & Valves: SS304

Eyewash & Shower: SS 304

Cabinet: SS 304

Drain Sump: 200L

Inlet: 11/4"

Drain: 2 1/2"

Accessory Included: Safety Signs and Sump

Approvals: ANSI Z358.1, EN 15154-5, IS 10592

Galvanised Combination Unit Mounted in Galvanised Steel Cabinet

Pipe work & Valves: Powder Coated Galvanised

with Brass Valves

Eyewash & Shower: ABS

Cabinet: Galvanised Iron*

Drain Sump: 200L

Inlet: 11/4"

Drain: 2 1/2"

Accessory Included: Safety Signs and Sump

Approvals: ANSI Z358.1, EN 15154-5, IS 10592

FAUCET EYEWASH

The Faucet Mounted Eyewash is a simple screw on attachment to transform a standard sink faucet into an emergency response station without a need for separate plumbing infrastructure or floor space. It features a built-in mechanism that redirects water from faucet to a dual-stream eyewash.

Two dedicated nozzles deliver a soft, balanced, aerated flow of water to both eyes simultaneously. The eyewash heads, fitted with pop-off caps can be aligned individually to avoid spillage and to ensure effective flushing.

The eyewash mode is activated manually by a simple push-pull knob. Once activated, water continues to flow through the eyewash heads until the user switches it off, allowing for uninterrupted rinsing.

These units are intended to be supplementary units and are not a replacement of Eye/Face Wash.





Faucet Mounted Eyewash with Handwash Control

Material: Stainless Steel / Chrome Plated Brass

Eyewash Activation: Push/Pull Knob

Connection: 55/64"- 27 UNS

Design Feature: Integrated Handwash with ON/OFF Knob

Faucet Mounted Eyewash

Material: Stainless Steel / Chrome Plated Brass

Eyewash Activation: Push/Pull Knob

Connection: 55/64"- 27 UNS

Design Feature: Integrated Handwash

DRENCH HOSE

USE 1C is an ergonomically designed, drench hose ideal for rinsing any body part. A unique 'single nozzle-twin flow' spray head provides a refined flow of 12 LPM/3GPM.

The flow is activated by a simple push button and stays open until intentionally turned off. The unit comes with a wall mounting bracket or deck mounting holder and 245 cm / 8 ft long reinforced PVC hose for durability. These units are intended to be supplementary units and are not a replacement of Eyewash/shower.

In odd cases they may meet the requirements of safety standards when they are mounted correctly and supplied with tepid water.

Local plumbing regulations may require installation of a back-flow prevention valve along with the drench hose.



Drench Hose

Material: Chemical Resistant ABS

Eyewash Activation: Push Knob

Connection: 3/8"

Hose: Reinforced PVC

Hose Length: 245 cm / 8 ft

Design Feature: Single Nozzle-twin Flow

Spray Head.

Water Flow: 12 LPM/3GPM

Accessory: Wall/Deck Mounting Bracket

DECONTAMINATION UNITS

The Decontamination Unit is a complete safety station that immediately discharges copious amounts of water on the whole body of the injured person upon activation through a push plate or walk-on platform. These units are essential in areas where large amounts of chemicals are used, handled and stored or in workplaces where chemical splash hazards exist. They are designed to be located in areas of high hazard where space is limited. They can be mounted against a wall and still leave an open space. Each unit consists of several self-cleaning spray nozzles that provide overall body drenching within seconds.





Portable Decontamination Unit

Activation: Hand

Pipes: PPR

Nozzles: PPR

Water Flow Shower: 110 LPM / 29GPM

Approvals: IS 10592

Plumbed Decontamination Unit

Activation: Walk on Platform

Pipes: Powder Coated Galvanised

Water Flow Shower: 110 LPM / 29GPM

Approvals: IS 10592



SPARE



ABS Receptor Bowl



Stainless Steel Slimline Atomiser Unit



ABS Atomiser Unit



ABS Flip/Flop Covers (each)



ABS Atomiser Head (single) without Flip/Flop Cover



ABS Pop Off Dust Cover for SS Atomiser (one pair)

SPARE



1/2" Brass Stay Open Ball Valve with Push Lever for Unicare EWSS Only



1/2" Stainless Steel Stay Open Ball Valve with SS Push Lever for Unicare EWSS Only



Powder Coated Pull Rod (25")



Stainless Steel Pull Rod (25")



1" Stainless Steel Valve with Lever for Unicare EWSS only



1" Brass Valve with Lever for Unicare EWSS only

07. SPARES & ACCESSORIES

SPARE



Stainless Steel Shower Head - Perforated Design



ABS Swirl-flow Shower Nozzle



ABS Shower Head - Perforated Design



ABS Shower Head with Swirl-flow



Stainless Steel Shower Head with ABS Swirl-flow

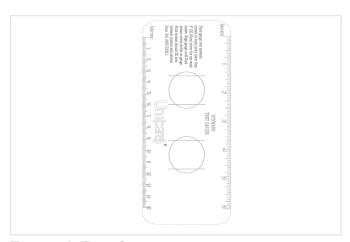
ACCESSORY



Eyewash Pedestal Conversion Kit - Gl SS304 Version Available



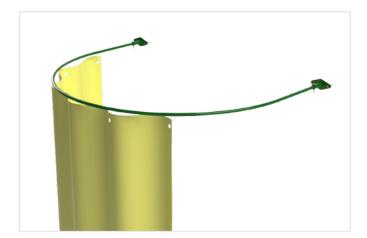
Safety Sign - Eyewash



Eyewash Test Gauge



Safety Sign - Eyewash & Shower



Modesty Curtain Wall Mounted - Powder Coated Mild Steel Track

Wall Mounted SS304 track available. Shower mounted versions available.



1/2" Anti-scald Valve Kit

ALL PRODUCTS

ITEM CODES

EYE/FACE WASH

No.	Model	Description	Item Code BSP (IS10592)	Item Code BSP (ANSI & EN)	Item Code NPT (ANSI)
01	USE 1 - C2111	Classic Eye/Face Wash with Galvanised Pipes and ABS Eyewash & Bowl	91211301	96001211301	511211110001
02	USE 1 - C2114	Classic Eye/Face Wash with Galvanised Pipes and ABS Eyewash & SS Bowl	91211399		511211410001
03	USE 1 - C2444	Classic Eye/Face Wash in Complete SS304	91221301	91221301	511244410001
04	USE 1 - C2445	Classic Eye/Face Wash in Complete SS304 with Lid	91221302	91221302	511244510002
05	USE 1 - C2666	Classic Eye/Face Wash in Complete SS316	91241001	91241001	511266610001
06	USE 1 - S2110	Slim Eye/Face Wash with Galvanised Pipes and ABS Eyewash			512211000001
07	USE 1 - S2440	Slim Eye/Face Wash in Complete SS304		91224401	
08	USE 1 - S2660	Slim Eye/Face Wash in Complete SS316		91226601	
09	USE 1 - Tc2444	Slim Eye/Face Wash in Complete SS316		91424441	

DRENCH SHOWERS

01	USS 9 - C1111	Classic Pedestal Safety Shower with Galvanised Pipes and ABS Shower	92111111		
02	USS 9 - C1444	Classic Pedestal Safety Shower in Complete SS304	92114441		
03	USS 9 - C1444	Classic Horizontal Safety Shower with Galvanised Pipes, ABS Shower Nozzle & Shower Head	91212301	91212301	521211110001
04	USSW 1 - C2114	Classic Horizontal Safety Shower with Galvanised Pipes and SS304 Shower Head			
05	USSW 1 - C2444	Classic Horizontal Safety Shower in Complete SS304	91222301	91222301	521244410001
06	USSW 1 - C2414	Classic Horizontal Safety Shower in SS304 Pipes and SS Shower Head			
07	USSW 1 - C2411	Classic Horizontal Safety Shower in SS304 Pipes and ABS Shower Head			
08	USSC 1 - C3111	Classic Vertical Safety Shower with Galvanised Pipes and ABS Shower Head	91212401	91212401	521311110001
09	USSC 1 - C3114	Classic Vertical Safety Shower in Galvanised Pipes and SS304 Shower Head			
10	USSC 1 - C3411	Classic Vertical Safety Shower in SS304 Pipes and ABS Shower Head	91234111	91234111	521341110001
11	USSC 1 - C3444	Classic Vertical Safety Shower in Complete SS304	91222401	91222401	521311410001

ALL PRODUCTS

ITEM CODES

COMBINATION UNITS

No.	Model	Description	Item Code BSP (IS10592)	Item Code BSP (ANSI & EN)	Item Code NPT (ANSI)
01	USES 7 - C11111	Classic Combination Unit with Galvanised Pipes and ABS Eyewash/Shower	91213002		531111110001
02	USES 7 - C1112	Classic Combination Unit with Galvanised Pipes and ABS Eyewash/Shower and SS304 Bowl			531111210001
03	USES 7 - C1241	Classic Combination Unit with Galvanised Pipes, SS304 Valves and SS304 Eyewash	93111241	93111241	531124110001
04	USES 7 - C1444	Classic Combination Unit in Complete SS304	91223003		531144410001
05	USES 7 - C1444	Classic Combination Unit in Complete SS304 with Lid	93111445	93111445	531144510001
06	USES 7 - C1424	Classic Combination Unit with SS304 Pipes, Valves, Eyewash, Shower Head & ABS Shower Nozzle	93111424	93111424	531142410001
07	USES 7 - C1411	Classic Combination Unit with SS304 Pipes, Valves, Eyewash, ABS Shower Nozzle & Head			531141110001
08	USES 7 - C1666	Classic Combination Unit in Complete SS316	91243002		531166610001
09	USES 7 - C2111	Classic Combination Unit with Galvanised Pipes and ABS Eyewash/Shower	93121111	93121111	531211110001
10	USES 7 - C2444	Classic Combination Unit in Complete SS304	93124441	93124441	531244410001
11	USES 7 - C2666	Classic Combination Unit in Complete SS316	93126661	93126661	531266610001
12	USES 7 - S1110	Slim Combination Unit in Galvanised Pipes, Valves, ABS Eyewash & Shower Nozzle	93211101	93211101	532111000001
12	USES 7 - S1440	Slim Pedestal Combination Unit in Complete SS304	93214401	93214401	532144000001
14	USES 7 - S2440	Slim Wall Mounted Combination Unit in Complete SS304	93224401	93224401	532244000001
15	USES 7 - S1660	Slim Pedestal Combination Unit in Complete SS316	93216601	93216601	532166000001
16	USES 7 - Tc1444	Tough Pedestal Combination Unit in Complete SS304	93414441	93414441	534144410001
17	USES 7 - C6111	Classic Combination Unit Mounted in Galvanised Cabinet	93161111		531611110001
18	USES 7 - C6444	Classic Combination Unit Mounted in Cabinet in Complete SS304	93264441	93264441	532644410001

PORTABLE EYEWASH (SELF-CONTAINED)

No.	Model	Description	Item Code BSP (IS10592)	Item Code BSP (ANSI & EN)
01	UPEW 14	Portable Eyewash - 34 Ltrs/9 Gallons	91291001	96001291002
02	UPEW 15	Portable Eyewash - 56 Ltrs/15 Gallons	91292001	96001292001

ITEM CODES

PORTABLE EYEWASH (PRESSURISED)

No.	Model	Description	Item Code BSP	Item Code NPT
01	USE 1 - P	Portable Pressurised Eyewash, 35L/9 Gallon, Complete SS304	91294001	
02	USE 1 - Ps	Portable Pressurised Eyewash with Shower Attachment, 50L/14 Gallon, Complete SS304	91294002 - 120L & 91294003 for 50L	
FAUC	ET EYEWASH			
01	UFEW - 3	Faucet Mounted Eyewash with Hand-wash Control	91221601	91221612
02	UFEW - 3a	Faucet Mounted Eyewash	91221602	

DRENCH HOSE

01 USE 1C Drench Hose 91211502 511291910001

ENCLOSED/CABINET SAFETY SHOWERS

01	USES 7 C6440	SS Combination Unit Mounted in SS Cabinet	91224001	
02	USES 7 - C6110	Galvanised Combination Unit Mounted in Galvanised Steel Cabinet	91214001	

DECONTAMINATION UNITS

01	UPS 1	Portable Decontamination Unit	91295001	
02	UMNS10 GI	Plumbed Decontamination Unit	91215101	
03	UMNS10 SS304	Plumbed Decontamination Unit	91225101	

ACCESSORIES & SPARES

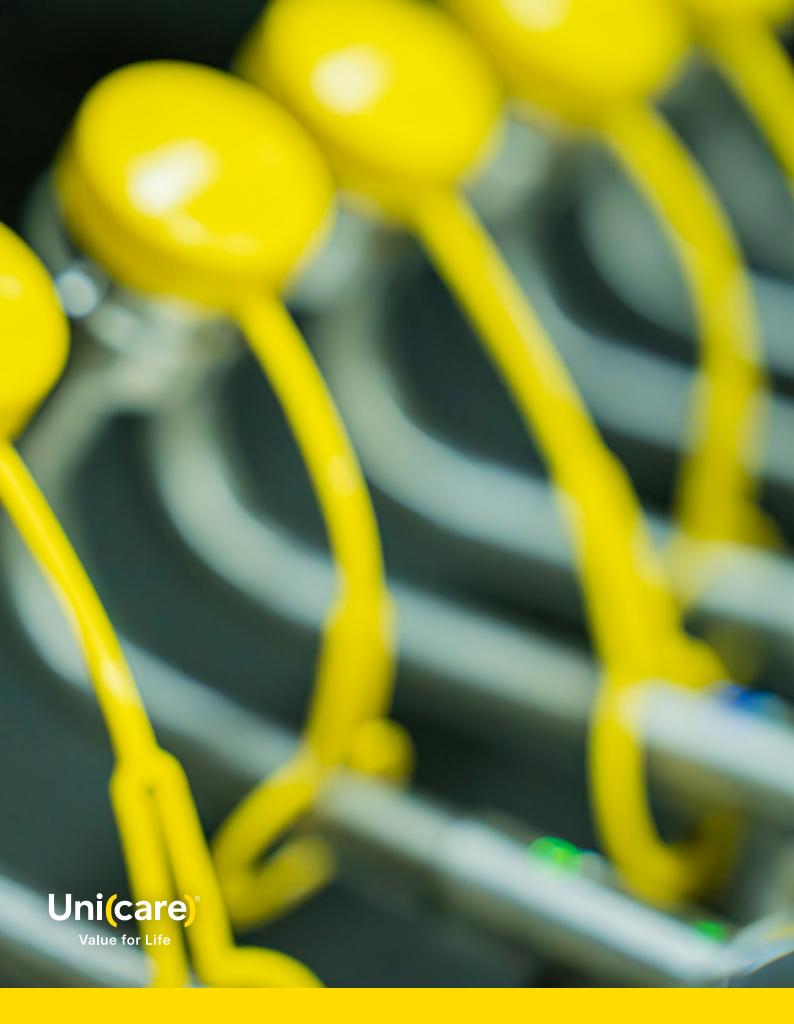
No.	Description	Item Code BSP	Item Code NPT
01	ABS Receptor Bowl	81301201	89110001
02	SS304 Receptor Bowl	82300002	89120001
03	ABS Atomiser Unit	81301101	89110002
04	SS304 Slimline Atomiser Unit	82300001	89120002
05	SS304 Slimline Atomiser Unit	81301103	81301103
06	SS304 Atomiser Head (Single)	82300001	89120003
07	ABS Flip/Flop Covers (Each)	81300106	81300106
08	ABS Pop Off Dust Cover for SS Atomiser (One Pair)	81300125	81300125

ALL PRODUCTS

ITEM CODES

ACCESSORIES & SPARES

No.	Description	Item Code BSP	Item Code NPT
09	1/2" Brass Stay Open Ball Valve with Push Lever For Unicare EWSS Only	82500102	82500102
10	1/2" SS304 Stay Open Ball Valve with SS Push Lever For Unicare EWSS Only	82300102	82300102
11	Pull Rod GI (25")	82100005	82100005
12	Pull Rod CSS 304 (25")	82300007	82300007
13	1" SS304 Valve with Lever For Unicare EWSS Only	82300108	82300108
14	1" Brass Valve with Lever For Unicare EWSS Only	82500107	82500107
15	ABS Shower Head - Perforated Design	81301301	
16	ABS Shower Head with Swirl-flow		89110003
17	SS Shower Head - Perforated Design	82300003	
18	ABS Swirl-flow Shower Nozzle	81301302	
19	SS Shower Head with ABS Swirl-flow		89120004
20	Eyewash Pedestal Conversion Kit - Gl	89022001	89022001
21	Eyewash Pedestal Conversion Kit - SS304	89022001	89022002
22	Insulated Jacket for UPEW14	89090001	89090001
23	Insulated Jacket for UPEW15	89090002	89090002
24	Modesty Curtain Wall Mounted with Stainless Steel 304 Track	89022003	89022003
25	Modesty Curtain Shower Mounted with Stainless Steel 304 Track	89022004	89022004
26	Modesty Curtain Wall Mounted - Powder Coated Mild Steel Track	89022005	89022005
27	Modesty Curtain Shower Mounted - Powder Coated Mild Steel Track	89022006	89022006
28	1/2" Antiscald Valve Kit	89022008	89022007
29	Foot Pedal with Chain Link GI	82100003	82100003
30	Foot Pedal with Chain Link SS304	82300011	82300011
31	Safety Sign - Eyewash & Shower	89090007	89090004
32	Safety Sign - Eyewash	89090008	89090002
33	Safety Sign - Shower	89090009	89090003
34	Waterproof Test Tags with Zip Ties - Pack of 25	89090010	89090005
35	Alarm & Hooter Kit (With Flow Switch, Non Intrinsic)	89090006	89090006
36	Eyewash Test Gauge	89022009	89022009





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