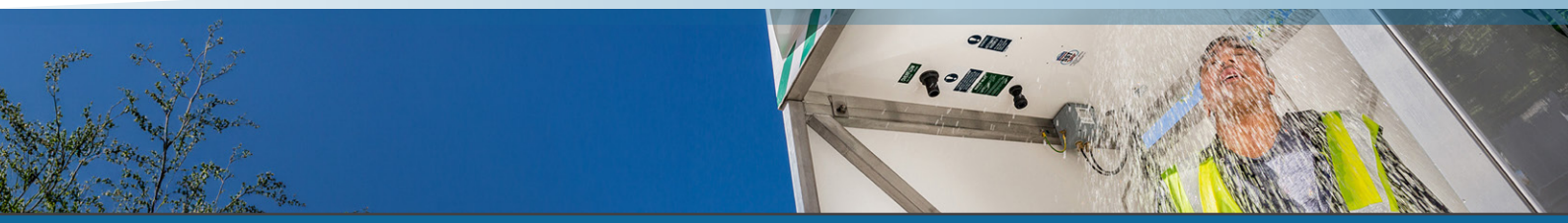
HUGHES
HUGHES-SAFETY.COM
Justrite Safety Group

SPILL CREW
THE SPILL AND SAFETY COMPANY



# HUGHES SAFETY SHOWERS & EYEWASHES

## 1500L Tank fed safety shower - jacketed & insulated

Hughes Tank-Fed Safety Showers deliver dependable emergency decontamination where mains water is unavailable, unreliable or lacks sufficient pressure or flow. Ideal for mining, chemical handling, manufacturing, agricultural and remote Australian work sites.

The self-contained 1500L overhead tank stores a dedicated supply of water, gravity-feeding the shower to deliver a compliant flow rate for the full 15-minute deluge duration, in line with the requirements of Australian standards.

The insulated, jacketed tank is designed to help maintain tepid water temperatures, while a range of options provide additional cooling or heating in extreme weather conditions. Made from corrosion-resistant materials, the unit is built to perform in demanding industrial environments, both indoor and outdoor.




Model: HS-EXPJ14KS 1500/Z

| Product Inclusions | Product Code | | | | | |
|---|---|---|---|---|---|---|
| Component | HS-EXPJ14KS 1500/X | HS-EXPJ14KS 1500/Z | HS-EXPMH14KS 1500N2/X | HS-EXPMH14KS 1500N2/Z | HS-EXPMH14KS 1500F2/X | HS-EXPMH14KS 1500F2/Z |
| 1500L Storage Tank | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| SS Support Frame | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Safety Signage | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Level Indicator | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Thermometer | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Fixing Bolt Set | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Earthing Boss | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Tagging Plate | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| GRP Enclosure Panels | | ✓ | | ✓ | | ✓ |
| FRP Walk On Panel | | ✓ | | ✓ | | ✓ |
| Internal Eye/Face Wash | | ✓ | | ✓ | | ✓ |
| Immersion Heater * | | | ✓ | ✓ | | |
| Immersion Heater ** | | | | | ✓ | ✓ |

* Immersion heater, 240V, 50Hz, complete with dual safety thermostat suitable for use in non-hazardous areas
** Immersion heater, 240V, 50Hz, complete with dual safety thermostat suitable for use in Zone 1 & 2 areas, gas groups 11a & 11b

# PORTABLE EYE/FACE WASH

The HS-STD28G portable eye/face wash provides a practical flushing solution for remote, temporary and other locations where a fixed installation is unsuitable. Its pressurised 11L stainless steel cylinder delivers a gentle flow of water for two minutes through a handheld eye bath diffuser.

## Key features:

- 11L capacity providing up to two minutes of flushing
- Portable, self-contained design for locations without fixed plumbing
- 1.5m flexible hose with handheld eye bath diffuser
- Gentle, controlled water flow for eye and face flushing
- Stainless steel cylinder for robust, durable construction
- Hand-operated lever for simple activation
- Clearly visible operating instructions on the cylinder
- Optional GRP cabinet available for additional protection




| Code | Item description |
|---|---|
| HS-STD28G | Portable hand held eyewash - 11 litre |

# PORTABLE EYE/FACE & BODY WASH

For effective decontamination following small chemical spillages, the HS-STD38G provides a portable solution for flushing the eyes, face and affected areas of the body. The 15L stainless steel cylinder delivers 6L per minute for two minutes through a handheld Optiflex, making it suitable for locations where a fixed installation is impractical.

## Key features:

- 15L capacity with two minutes of continuous flushing
- Eye, face and body decontamination
- Portable, self-contained design for locations without fixed installation
- Handheld Optiflex on a 1.5m flexible hose
- Trigger operation with lock-on device
- Durable stainless steel cylinder
- Visible pressure gauge
- Dual-action safety valve for cleaning and maintenance




| Code | Item description |
|---|---|
| HS-STD38G | Portable hand held eyewash - 15 litre |

# PORTABLE EYE/FACE WASH

The HS-STD58G provides extended flushing capacity in a portable, self-contained format. Its 28L stainless steel cylinder delivers 1.5L per minute for up to 15 minutes through aerated diffuser nozzles, providing a practical secondary safety measure where fixed eye/face wash installations are unsuitable or unavailable.

## Key features:

- 28L capacity with up to 15 minutes flushing time
- Aerated diffuser nozzles for effective washing action
- Push plate operated eye/face wash
- Protective pop-off dust covers
- 1.5L/min controlled flow rate
- Stainless steel cylinder
- Clearly visible filling and operating instructions
- Optional Optiflex for minor body contamination
- Pressure gauge and pressure relief valve



| Code | Item description |
|---|---|
| HS-STD58G | Portable hand held eyewash - 28 litre |

# STORAGE CABINET

Protect and clearly identify portable eye wash equipment with a durable GRP cabinet designed for use with the HS-STD28G and HS-STD38G. The cabinet helps protect against frost, dust and debris, while the quick-open door and clear perspex inspection window keep the unit accessible and the pressure gauge visible when needed. Wall mounting helps maximise available floor space.

## Key features:

- Durable white GRP construction
- Protects against frost, dust and debris
- Quick pull-open door for emergency access
- Clear perspex window for pressure gauge inspection
- Green and white high-visibility safety stripes
- Eye wash identification sign
- Wall mountable to save floor space
- Heated and unheated versions available



*(Cabinet only)*

| Code | Item description |
|---|---|
| HS-GRBCAB | Wall mount cabinet |

# PORTABLE EYE/FACE WASH

Developed for hazardous environments where small chemical spillages or contact with dangerous substances are possible, the Optiflex 100 provides targeted decontamination of the eyes, face and other specific areas of the body. The handheld unit is mounted to the wall and connected by a 1.5m flexible hose for easy positioning during use. .

## Key features:

- Single nozzle handheld design for targeted decontamination
- 1.5m flexible hose for increased reach and positioning
- Quick-activate lock-on button for ease of use
- 7 L/min minimum flow rate for thorough rinsing
- Dust-protected nozzle
- Rugged EPDM construction with chemical resistance
- Wall mountable
- Suitable for hazardous environments
- 1/2” female BSP connection



| Code | Item description |
|---|---|
| HS-OPTIFLEX100 | Single nozzle eye/face and body shower |

# PORTABLE DECONTAMINATION SHOWER

The HS-PORTAflex 300/16E provides rapid, full-body decontamination in a lightweight and highly portable format. Four lay-flat hoses form the shower structure, with four spray nozzles on each leg. Once connected to a water hydrant, the hoses become rigid under pressure, creating a 360° shower that surrounds the user. The unit packs into a compact aluminium carrying case which also provides a stable base during operation.

## Key features:

- 16 spray nozzles across four shower legs
- 360° full-body decontamination
- Deploys in less than two minutes
- Lay-flat Duraline hoses become rigid under pressure
- Compact aluminium carrying case doubles as base platform
- 750L/min minimum flow rate
- 23 kg total weight
- 2½” instantaneous water inlet coupling



| Code | Item description |
|---|---|
| HS-PORTAFlex300/16E | Portable decontamination shower - multi nozzle |

# PORTABLE EYE/FACE WASH & SHOWER

The HS-STD40K/45G is designed for locations where a permanent safety shower and eye wash is unsuitable or unavailable. Its 114L self-contained tank provides a mobile source of emergency flushing, while large pneumatic tyres make the unit easy to manoeuvre as the location of the hazard changes. The unit can also provide standby cover while fixed safety showers are undergoing maintenance.

## Key features:

- 114L capacity with over 1½ minutes of continuous flow
- Mobile, self-contained operation where no permanent water supply is available
- Safety shower and eye wash in one unit
- Large pneumatic tyres for easy manoeuvrability
- Lidded eye wash protects bowl and diffusers from dust and debris
- Hand lever activated shower
- Lift-lid activated eye wash
- Polypropylene-lined cylinder
- Heavy-duty powder-coated steel frame
- Optional insulated or heated jackets
- Optional handheld eye, face and body shower




| Code | Item description |
|---|---|
| HS-STD40K/45G | Mobile shower and eyewash - 114 litre |