Emergency Showers & Eye Wash Stations

The Ultimate in Initial First Aid Treatment for chemical & burn injuries.
Features include:

- **Comprehensive range of models**
  To suit wide variety of applications.

- **Structural components made of 304 stainless steel**
  For strength and durability.

- **316 stainless steel stay-open valves**
  For dependable operation and performance.

- **Shower head made of ABS plastic or optional 316 stainless steel**
  With a unique conical water pattern to gently deliver large volumes of water ensuring complete decontamination.

- **Shower flow control regulator**
  Limiting shower output to 90 LPM.

- **Interchangeable nozzles**
  For converting from an eye wash to an eye-face wash.
Pratt Emergency Showers & Eye Wash Stations are made of high quality stainless steel & durable plastic materials for a long & dependable life.

With a wide range including safety deluge showers, eyewashes, eye/face washes, portable, hand held and combination units, Pratt Safety Systems can provide you with strong and reliable equipment for any workplace requirements. You have a peace-of-mind knowing that you’re providing your employees with the best in initial first aid treatment for chemical burns and injuries.

Whether manufacturing, handling or storing chemicals, it is essential to have the right emergency safety equipment available. Emergency Showers & Eye Wash Stations are recommended by Medical Practitioners, Standards and Workplace Regulations.

All Pratt Emergency Showers and Eye Wash Stations designed and manufactured to comply and exceed the requirements of Australian Standard AS4775. This also makes them compliant to American ANSI Z358.1 Standards.

Aerostream Technology

Pratt’s Eye-Face Wash and Eye Wash Nozzles deliver a gentle cascade of aerated water to rinse away contaminants without further damaging delicate eye and skin tissue.

- The Eye/Face Wash nozzle (top right) includes 3 aerators with a self closing dust cover. This acts as a deflector creating a sheet of aerated fluid which covers the whole face and eyes together. A nozzle is positioned on each side to provide full facial coverage.
- The Eye Wash nozzle (bottom right) includes 1 aerator with a protective dust cover. This provides a stream of aerated fluid which is directed at the eyes for maximum irrigation. A nozzle is positioned on each side to provide full coverage to both eyes.
- Note that the nozzles are interchangeable if required, as the base has the same mounting connections.
Combination Showers & Eye Wash Stations

Convenience of one unit incorporating both a deluge shower and with an eye or eye-face wash with only one water supply connection required.

Pratt Combination Shower and Eye Wash or Eye-Face Wash Stations, combine all of the features and benefits of the individual showers and eye washes in a single stand alone unit. Only one fluid supply connection is required. These are our most popular 9 models offering a comprehensive selection of 9 models in different configurations including eye wash or eye-face wash, with or without bowl and with or without foot treadle operation.

316 Stainless Steel Combination Shower & Eye-Face Wash Station

This new model, based on the popular SE607, is constructed primarily using 316 grade stainless steel. This higher grade material provides greater corrosion resistance and a more durable shower unit, ideal for marine and harsh chemical environments. This model retains the AES plastic triple aerated eye-face wash nozzle assemblies to provide the optimum facial and eye irrigation.
Combination Showers & Eye Wash Stations

Shower Flow Control Regulator

All Pratt Combination Shower Units are fitted with a flow control regulator, which limits the flow output to 90LPM. This ensures the shower will exceed the minimum required flow rate and allow the eye wash to operate simultaneously as required by the Standards.

Adjustable Eye Wash Flow Control

All Pratt Combination, Eye-Face Wash and Eye Wash Stations incorporate an adjustable flow control. Other than model SE620, all units include an individual flow adjustment screw, located in the mounting base, which allows for the fine tuning of the flow output. Model SE620 features a central adjustable flow control, due to the twin nozzle design.

All Stainless Steel Combination Shower & Eye-Face Wash Station

This new model features all stainless steel construction primarily using 304 grade material with some further 316 grade components. This shower unit is designed for harsh conditions where brass and plastic materials are not appropriate or where full stainless steel construction is preferred. Includes a new dual soft stream non aerated eye-face wash assembly.

304 stainless steel construction including:
- Stanchion, bowl assembly, eye-face wash nozzle, pull rod & treadle.

316 stainless steel components including:
- Shower head, ball valves and other connection fittings.
Eye Wash Stations

Pratt Eye Wash Stations provide a soft flowing, single stream of aerated fluid to the eyes.

Pratt Eye Wash Stations are available in wall or pedestal mounted units, with or without bowl assembly, and with or without foot treadle activation. Each nozzle has a flip off dust cover.

Stainless steel construction provides superior long-life and reliability.

Laboratory Units

Even when working with small doses of dangerous substances, such as in a laboratory, a spill or splash could still cause a serious injury.

Pratt’s Laboratory Eye Washes provide laboratory practitioners swift and effective first aid treatment for chemical injuries and burns.
Eye & Eye-Face Wash Stations, Lab Units & Safety Showers

Eye-Face Wash Stations

Pratt Eye-Face Wash Stations provide a broad soft flowing stream of aerated fluid coverage to the face and eyes.

This is critical, especially where severe irritant or corrosive chemicals are involved.

The eye-face wash nozzles feature three aerators and a self closing dust cover which further spreads the fluid stream for full facial coverage. Available in wall or pedestal mounted, and with or without a bowl assembly. Either version can also be provided with an optional foot treadle activation.

Safety Showers

Pratt Safety Showers rapidly remove contaminants from the body with a deluge of flushing fluid.

The shower head features an impeller which creates a swirling action of the flushing fluid to ensure whole body coverage. The shower head delivers a large volume flushing fluid spread evenly in a precise pattern and controlled flow rate.
Portable Units

With Pratt’s Portable Units, you can have a safe workplace no matter where you are.

These portable units provide immediate on site water first aid treatment and are ideal for worksites without plumbing capabilities, as well as for fire and emergency teams, vehicles carrying dangerous substances and those working in remote places such as mining, agriculture and construction.

For more information, contact Pratt Safety Customer Service on 1300 133 226 or visit www.prattsafety.com.au
Multi Spray Units

For the ultimate in Emergency Decontamination, Pratt’s Multi-Spray Units provides a high volume fluid flow to provide full body coverage, for fast first aid treatment and decontamination when large volumes of chemicals are involved.

In these types of situations there may be the potential for contamination to the whole of the body. This may involve the storing and handling of dangerous substances such as acid, caustic, toxic and many other types of chemicals or molten materials such as in foundries.

Multi-sprays units are fitted with 16 shower heads for maximum coverage directing the streams of fluid from all directions from head to toe simultaneously. Guaranteed highest quality components, with mainly stainless steel construction for maximum durability and reliability.

Gravity Shower

This unique Pratt gravity fed emergency deluge shower and eyewash unit has been specifically designed for remote mining applications, where no plumbed water is available. The unit is of a heavy duty design which is cyclone rated making it ideal for areas in the northern areas of Australia which are prone to cyclones.

Features include:
- 2500 litre galvanised aquaplate tank.
- Heavy duty steel beam tank support frame.
- Corrugated steel canopy for added tank protection.
- Fluid level indicator.
- Ground level fill point.
- Vertical overhead supply emergency deluge shower.
  Complete with 200mm ABS shower head, stay open ball valve and pull rod assembly.
- Eyewash with stainless steel bowl, hand and foot operated.

Pratt’s Gravity Shower is designed to comply with AS4775 as the maximum volume of the tank will ensure a compliant flow rate in excess of the recommended 15 minutes flushing period.
Accessories

- Shower Audible & Visual Alarm Kit
- Weather Resistant Green Fluoro Light Kit
- Thermal Insulating Cover
- Shower & Eye Wash Test Kit
- Shower & Eyewash Test Tag
- Anti Scald valve (Anti Freeze also available SEAF)
- Emergency Shower Safety Signs
- Stanchion Sign Mounting Brackets
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1. All Pratt models are designed to exceed the minimum operating requirements of the Standards in order to provide the maximum benefits to the operator when used.
2. This specification includes the recommended minimum fluid supply (as specified by the Standards). The minimum fluid supply at the point of connection to the emergency equipment must be met in order to ensure proper operation. Failure to meet the minimum fluid supply may result in reduced performance and reliability of the emergency equipment.
3. The fluid supply piping must be capable of providing the required flow and pressure to the emergency equipment. The size of the fluid supply piping should be selected based on the flow rate and pressure requirements of the emergency equipment and the available supply. Proper fluid supply piping design and installation are critical to ensure reliable and effective operation of the emergency equipment.
4. Do not connect to piping smaller than the recommended minimum size as this will affect the flow rate and performance of the emergency equipment.
5. Refer to AS4775 for further information, specifications, operating and maintenance requirements.
Other Pratt Products/Services:

- Dangerous Goods Storage Cabinets
- Spill Containment
- Stormwater Management
- Gas Cylinder Storage Cages
- Safety Signs
- Facility Protection
- Site Safety

For more information call 1300 133 226.