Emergency Showers & Eye Wash Stations

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



Environmental and site safety solutions

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.



Features



Deluge Plastic Shower Head



Deluge Stainless Steel Shower Head



Aerostream Triple Nozzle (Aerated)



Aerostream Single Nozzle (Aerated)

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.



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.





SE607T316



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.

SE620

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-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.





SE4050TC Thermal Cover



SE4764 - Additive Water



Replacement bottles available (Product number 5130) 5132 - Wall Mounted Personal Eye Wash Station. Full Capacity of 473ml per bottle.



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.



SE340PO - without eye/face wash SE670PO - with platform operated eye/face wash GSE670PO - with platform operated eye/face wash and alarm kits

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)





Stanchion Sign Mounting Brackets

Emergency Shower Safety Signs

ms' Range of Safety Showers & Eye Wash Stations	/ Specifications Overview
Pratt Safety Systems' Range o	Product Summary Specifications O

		Main	.9	Chow		hower Flow	314 0		Bowl Assembly	embly	Eye V	Eye Wash Nozzles	zles	Foot Treadle	eadle.	la la	Minimum	Perom	hended
		Construction	uction	Head		Regulator	Valves		304 SS 3	316 SS 1	Triple 5	Single	304 SS	304 SS	316 SS	Connection	Supply	Minim	Minimum Fluid
Model No.	Description	304 SS	316 SS	Plastic 3	316 SS	90 LPM	25mm	15mm	Yes	Yes A	Aerated	Aerated	Bulls Horn	Yes	Yes	Size - BSP	Pipe Size	Supply	Pressure
COMBINAT	COMBINATION UNITS																		
SE603	Shower/Eye-face Wash	×		×		×	×	×	×		×					25mm	25mm	135 LPM	210 kPa
SE607	Shower/Eye-face Wash	×		×		×	×	×	×		×			×		25mm	25mm	135 LPM	210 kPa
SE612	Shower/Eye Wash	×		×		×	×	×	×			×		×		25mm	25mm	120 LPM	210 kPa
SE616	Shower/Eye Wash	×		×		×	×	×	×			×				25mm	25mm	120 LPM	210 kPa
SE675	Shower/Eye Wash	×		×		×	×	×				×				25mm	25mm	120 LPM	210 kPa
SE679	Shower/Eye Wash	×		×		×	×	×				×		×		25mm	25mm	120 LPM	210 kPa
SE 685	Shower/Eye-face Wash	×		×		×	×	×			×					25mm	25mm	135 LPM	210 kPa
SE 689	Shower/Eye-face Wash	×		×		×	×	×			×			×		25mm	25mm	135 LPM	210 kPa
SE620	Shower/Eye Wash	×			×	×	×	×	×				×	×		25mm	25mm	120 LPM	210 kPa
SE607T316	Shower/Eye-face Wash		×		×	×	×	×		×	×				×	25mm	25mm	135 LPM	210 kPa
SHOWERS ONLY	ONLY																		
SE220	Ceiling Mounted	×		×			×									25mm	25mm	76 LPM	210 kPa
SE227	Wall Mounted	×		×			×									25mm	25mm	76 LPM	210 kPa
SE253	Free Standing	×		×			×									25mm	25mm	76 LPM	210 kPa
EYE & EYE	EYE & EYE/FACE WASHES ONLY																		
SE505	Wall Mounted Eye Wash	×						×	×			×				15mm	15mm	25 LPM	210 kPa
SE515	Wall Mounted Eye Wash	×						×	×			×		×		15mm	15mm	25 LPM	210 kPa
SE545	Pedestal Mounted Eye Wash	×						×	×			×				15mm	15mm	25 LPM	210 kPa
SE546	Pedestal Mounted Eye Wash	×						×	×			×		×		15mm	15mm	25 LPM	210 kPa
SE575	Wall Mounted Eye Wash	×						×				×				15mm	15mm	25 LPM	210 kPa
SE400	Wall Mounted Eye-face Wash	×						×	×		×					15mm	19mm	45 LPM	210 kPa
SE415	Wall Mounted Eye-face Wash	×						×	×		×			×		15mm	19mm	45 LPM	210 kPa
SE420	Pedestal Mounted Eye-face Wash	×						×	×		×					15mm	19mm	45 LPM	210 kPa
SE475	Wall Mounted Eye-face Wash	×						×			×					15mm	19mm	45 LPM	210 kPa
SE480	Pedestal Mounted Eye-face Wash	×						×	×		×			×		15mm	19mm	45 LPM	210 kPa

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.
For the combination models the Recommended Minimum Fluid Supply is required in order for both the shower and eye wash to operate simultaneously.
For the fluid supply pipe of the corrections and need in a supply flow rate & pressure, distance of piping, number of emergency equipment or processes.
Do not connect to piping smaller than the recommended minimum Size statis will affect the flow rate and performance of the emergency equipment.
Refer to A54775 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.





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