



FIREFIGHTING PUMPS

www.alexanderperrie.com.au

POINTS OF DIFFERENCE FIRETAIL

WHY FIRETAIL PUMPS?



- Flow range from 150 LPM to 10000 LPM
- Premium features included as standard not as an upgrade
- Available in petrol and diesel
- Warranty on all pumps and engines
- Four construction materials and modulation available
 - We are happy to work with you to tailor a product to your needs
- Industry leading power to weight ratio and compact footprint
- Reduce equipment needs with standarised suction and delivery sizes across vehicle mounted and portables pumps
- All portables have built-in powerful primers
- All vehicle mounted models have advanced priming and self regulating features prolonging the life of your pump and letting you focus on the job at hand
- Local support, QA, engineering and testing
 - $\circ\;$ Responsive & dedicated team available to you
- If it's not up to our standards, it's not in our range



VEHICLE MOUNTED PUMP



FTS-1200-D BUSH FIREFIGHTING PUMP



Features

- Rated performance 1200LPM @ 10 BAR
- Max discharge 1400LPM
- Max pressure 11.5BAR
- Fully automatic priming system
- Automatic primer engage and cut off via manifold pressure sensor with manual override
- Maintenance free mechanical seal
- Inbuilt automatic thermal relief circuit
- US EPA tier 4/EU stage 3b emissions compliant Hatz engine
- CAN control system with manual backup



Technical Specs

- Pump Single stage centrifugal
- Fuel Diesel
- Engine Hatz 3H50TIC 3 cylinder
- Priming system E-primatic twin piston primer
- Priming depth 7.5M using 75mm suction hose
- Delivery size 65NB Table E
- Suction size 75NB Table E

Available in Aluminium / Gunmetal / Stainless steel / Cast iron





VEHICLE MOUNTED PUMP



FTP-400-D BUSH FIREFIGHTING PUMP



Features

- Rated performance 250LPM @ 7.5 BAR
- Max discharge 600LPM
- Max pressure 10BAR
- Both recoil and electric start as standard
- US EPA tier 4/EU stage V emissions compliant Hatz engine with optional DPF
- Only 92kg compact size contributed to by the Single Cam System
- Push button automatic primer
- Elite power to weight ratio and footprint ideal for a light attack vehicle or multi-purpose unit



Technical Specs

- Pump Single stage centrifugal
- Fuel Diesel
- Engine Hatz 1B50E single cylinder
- Priming system Rotary Vane
- Priming depth 7M using 75mm suction hose
- Delivery flange 1½" Table D
- Suction connection 2" BSP

Dimensions 671L x 455W x 535H

Available in Aluminium / Gunmetal / Stainless steel / Cast iron





VEHICLE MOUNTED PUMP



FTV-MP-1020 MULTI PRESSURE PTO DRIVEN PUMP



Features:

- Both high and low pressure can be operated simultaneously or individually
- Modular delivery manifold
- Fast and reliable automatic primer
- Inbuilt thermal relief valve
- Maintenance free mechanical seal



Technical Specifications:

- Low pressure 2000LPM @ 10BAR & 2270LPM @ 7BAR
- High pressure 400LPM @ 40BAR
- Automatic balance foam system 1%, 3%, 6%
- Required drive power 52kw to 85kw high pressure



E Primatic Twin Piston Primer:

- Fully automatic primer actuated by electromagnetic clutch
- Automatic engage and cut off via manifold pressure sensor with manual override
- Priming depth of 8m within 24 seconds using 100mm hose
- Full stainless construction



Delivery Manifold Options:

• 2 x 65mm delivery valves

Available in Aluminium / Gunmetal / Stainless steel / Cast Iron





PORTABLE PUMP



FTP-275-P PORTABLE PUMP



Features:

- Compact design
- Both recoil and electric start as standard
- Lightweight design 36kg with battery
- Hand Primer capable of suction depth of 7.5M
- Wika pressure gauge fitted to delivery manifold



Technical Specifications:

- Pump single stage centrifugal
- Maximum discharge 500LPM
- Maximum Pressure 5.5BAR
- Rated Duty Point 275LPM @ 4.5BAR
- Fuel Petrol
- Fuel capacity 2.9ltr 90 mins run time
- Engine Single cylinder Briggs & Stratton 6.5hp
- Priming system Hand primer
- Suction 75mm

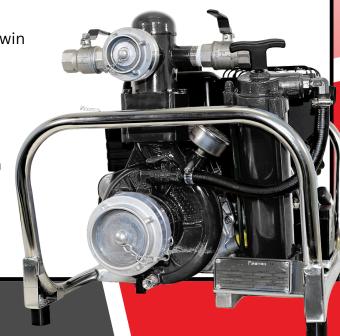


Delivery Manifold Options:

 Single 65mm delivery valve and twin 25mm with ball valves

Dimensions 550L x 740W x 560H

Pump available in Aluminium / Gunmetal / Stainless steel / Cast Iron





PORTABLE PUMP



FTP-400-D PORTABLE PUMP



Features:

- Compact design
- Both recoil and electric start as standard
- Lightweight design 84kg with battery
- Exhaust ejector primer capable of suction depth of 5m
- Wika pressure gauge fitted to delivery manifold



Technical Specifications:

- Pump Single stage centrifugal
- Maximum discharge 570LPM
- Maximum pressure 10BAR
- Rated Duty Point 400LPM @ 4 BAR
- Fuel Diesel
- Fuel capacity 4.5ltr 130 mins run time
- Engine Single cylinder Lombardini Kohler 9hp
- Priming system Exhaust ejector
- Suction 75mm

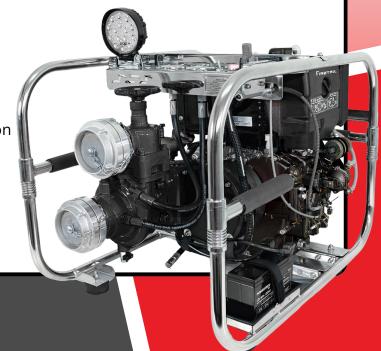


Delivery Manifold Options:

• Single 65mm delivery valve

Dimensions 550L x 740W x 560H

Pump available in: Aluminium / Gunmetal / Stainless steel / Cast Iron





PORTABLE PUMP



FTP-800-P PORTABLE PUMP



Features:

- Compact Design
- Both recoil and electric start as standard
- High performance from Lightweight design 120kg
- Primer capable of suction depth of 8m
- Wika pressure gauge fitted to delivery manifold



Technical specifications:

- Pump single stage centrifugal
- Maximum discharge 1500LPM
- Maximum Pressure 8BAR
- Rated Duty Point 800LPM @ 5.5BAR
- Fuel Petrol
- Fuel capacity 8.0ltr 90 mins run time
- Engine Twin cylinder Briggs & Stratton 18hp
- Priming system Belt driven rotary vane
- Suction 75/100mm



Delivery Manifold Options:

• 2 x 65mm delivery valves

Dimensions 710H x 550W x 700H

Pump available in Aluminium / Gunmetal / Stainless steel / Cast Iron





SKID MOUNTED FIRE PUMPS FIRETAIL

SKID MOUNTED FIRE PUMPS



Features:

- Pump range available from 1000 LPM to 10000 LPM.
- Directly coupled to diesel engine mounted on heavy duty steel frame for fixed installation.
- Vibration free.
- Sturdy yet compact design gives silent operation.
- Available with fast and reliable Exhaust, Primatic, E-Primatic, V-Max, Turbo Priming systems. Primes the pump from 7 metres within 24 seconds.
- Flood lamp for night operations.
- Large fuel tank capacity to keep it in operation for longer durations.
- 4 lifting hooks provided for movement and transportation of the pump.







TRAILER FIRE PUMPS



TRAILER FIRE PUMPS



Features:

- Pump range available from 1000 LPM to 10000 LPM.
- Directly coupled to diesel engine mounted on trailer.
- Vibration free. Sturdy yet compact design gives silent operation.
- Can be towed by for surface transport.
- Good ground clearance.
- Four parking jacks are provided.
- Necessary tools can be carried with the equipment.
- Available with fast and reliable exhaust, Primatic, E-Primatic, V-Max, Turbo priming systems. Primes the pump from 7 metres within 24 seconds.
- Large fuel tank capacity to keep it in operation for longer durations.
- Flood lamp for night operations.









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