



KelairPumps

CALL 1300 789 466

WHEN PUMP
KNOWLEDGE
MATTERS

PRODUCT RANGE OF KELAIR PUMPS AUSTRALIA



KELAIR PUMPS AUSTRALIA - 1300 789 466 - www.kelairpumps.com.au

When Pump Knowledge Matters



OUR DEDICATION

When you choose Kelair, we will earn your confidence through our personal, professional and technical support, and our quality.



NATIONAL PRESENCE

With offices in Sydney, Melbourne, Brisbane, Mackay, Perth and Launceston, we have a national presence and whatever your pumping needs, Kelair Pumps staff are here for you to provide the right solution for your business.



MAINTENANCE & SERVICING

All of our branches offer prompt and timely service options with Sydney available 24 hours, 7 days a week.

- In-house or on-site service available
- Breakdown service
- Spare parts
- Routine preventative maintenance
- Reverse engineering manufacture
- Engineering
- Machining
- Commissioning
- Installations



DEDICATED WORKSHOPS

We have dedicated workshops to ensure we can build to your requirements.

- Full fabricating and machining capabilities
- Producing a wide variety of innovative solutions
- Standard pump sets and custom designed units for any application



WAREHOUSED ITEMS IN STOCK

We are a specialist when it comes to pumps. We have a large range of stock items, with fast lead times and custom engineered items for all of your pumping needs.



STATE OF THE ART TESTING FACILITIES

We not only build a pump to your requirements but also fully test it to ensure it performs to specification. To achieve this we have created a specialised test facility.

- Testing to AS2417 (ISO9906)
- 185kW inverter allowing to test varying speeds
- Flow up to 400 L/s
- Pressures up to 2000 kPa



ISO CERTIFICATION

Workplace health and safety are an integral part of all our operations. Formal certification of our systems demonstrates our commitment to quality, productivity and customer satisfaction. Kelair Pumps are certified with the Health and Safety AS/NZS 4801 Certificate.

OUR EXTENSIVE RANGE

Whether you need Positive Displacement Pumps or Centrifugal Pumps, we stock a wide range of high quality pumps from nationally recognised brands for any industry application.



SANDPIPER Air Operated Double Diaphragm Pumps

Performance Criteria

- Capacity: To 1,147 L/min
- Pressure: To 8.6 bar
- Temperature: To 177°C
- Viscosities: To 25,000 cps

Applications

Chemical Processing, Mining, Paints, Food Processing, Industrial Maintenance, Electronics, Construction, Utilities



VIKING Gear Pumps

Performance Criteria

- Capacity: To 363m³/hr
- Pressure: To 34 bar
- Temperature: To 430°C
- Viscosities: To 440,000 cps

Applications

Chemical Processing, Petroleum, Food Processing, Pharmaceuticals, Pulp & Paper, Construction, Power Generation, Agriculture



ALBIN Peristaltic / Hose Pumps

Performance Criteria

- Capacity: To 155m³/hr
- Pressure: To 15 bar
- Temperature: To 50°C
- Viscosities: To 100,000 cps

Applications

Mining, Thickener Underflow, Pulp & Paper, Filter Press, Brewery, Water Treatment, Quarry, Grout, Concrete, Waste Liquids



WRIGHTFLOW Hygienic Rotary Lobe Pumps

Performance Criteria

- Capacity: To 189m³/hr
- Pressure: To 34 bar
- Temperature: To 150°C
- Viscosities: To 500,000 cps

Applications

Dairy Produce, Beverages, Canning, Meat Processing, Pastes, Gels, Cosmetics Suspensions, Bakery Pharmaceuticals



PULSAFEEDER Metering Pumps

Performance Criteria

- Capacity: To 8,676 L/hr
- Pressure: To 350 bar
- Temperature: To 260°C
- Viscosities: To 25,000 cps

Applications

Water & Wastewater Treatment, Chemical Processing, Hydrocarbon Processing, Food Processing





CORKEN Sliding Vane Pumps

Performance Criteria

- Capacity: To 1,514 L/min
- Pressure: To 28 bar
- Temperature: To 220°C
- Viscosities: To 4,250 cps

Applications

Solvents, Underground Storage Tanks, Freons, Alcohols, Fuel Oils, Acetone, Light Lube Oils, Condensate Recovery, Refrigerants



Performance Criteria

- Capacity: To 2,870 L/min
- Pressure: To 120 bar
- Temperature: -40°C to 350°C
- Viscosities: To 1,000,000 cps

Applications

Diesel Fuel Oil Feed, Heavy Fuel Oil Transfer, Marine Loading & Unloading Services, Lube Pump Applications. Mag Drive Available for Isocyanate transfer applications.



ROTO Progressive Cavity Pumps (Helical Rotor)

Performance Criteria

- Capacity: To 420 m³/hr
- Pressure: To 48 bar
- Temperature: To 150°C
- Viscosities: To 3,000,000 cps

Applications

Sewage, Industrial Effluent, Oil & Gas, Mining, Food & Beverage, Cosmetics, Soaps, Detergents, Pulp & Paper



LAYNE BOWLER Vertical Lineshaft Turbines & Submersible Pumps

Performance Criteria

- Capacity: To 7,500 L/sec
- Head: To 500 m
- Temperature: To 150°C

Applications

Deep Well Water Supply, In-Line Water Boosting, Service Water, Water Recycling, Irrigation, Fire Fighting



LOWARA Full Range of Pumps

Range Includes

- Booster & domestic pressure systems
- Vertical & horizontal multi stage
- In-line
- End suction close coupled
- Peripheral turbine
- Jet pumps
- Submersible bore hole
- Drainage & dewatering

Applications

Water Distribution, Intake & Treatment, Automotive, Biofuel, Commercial & Domestic Buildings, Food & Beverage, HVAC OEM, Industrial Boilers & Wastewater, Machining Industry, Manufacturing, Marine, Mining, Pharma, Washing & Cleaning, Wastewater

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TRUFLO ANSI B.73.1 & API 610 Centrifugal Process Pumps

Performance Criteria

- Capacity: To 1,400m³/hr
- Head: To 240m
- Temperature: To 371°C

Applications

Product and Chemical Transfers, Tank Unloading, Mineral Processing, Mining



HMD Magnetic Drive Sealless Pumps

Performance Criteria

- Capacity: To 828m³/hr
- Head: To 200m
- Specials: To 500m
- Temperature: -80°C to + 450°C

Applications

Toxic Liquids, Carcinogenic Liquids, Expensive Liquids, Flammable liquids for all industries including Petrochemical, Petroleum, Chemical, Mining Refrigeration, Paint, Marine



GOULDS GIS (ISO2858) Centrifugal Pumps

Performance Criteria

- Capacity: To 900m³/hr
- Head: To 160m
- Temperature: 18°C to 140°C

Applications

Cooling Water, General Water Supply, Tanker Unloading, Irrigation, Fire Service, Water Boosters



SAER Split Case Pumps

Performance Criteria

- Capacity: To 5,000m³/hr
- Head: To 630m

Applications

Water Supply, Irrigation, Water Treatment, Process Water, Sea Water, Industrial Waste



GRUNDFOS Full Range of Pumps

Range Includes

- Booster sets
- Canned Rotor
- Inline multi stage
- Inline single stage
- Lifting stations
- Submersible Groundwater & Wastewater

Applications

Water Distribution, Intake & Treatment, Automotive, Biofuel, Commercial & Domestic Buildings, Food & Beverage, HVAC OEM, Industrial Boilers & Wastewater, Machining Industry, Manufacturing, Marine, Mining, Pharma, Washing & Cleaning, Wastewater

Rely on Kelair





SERO Side Channel Pumps

Performance Criteria

- Capacity: To 35m³/hr
- Pressure: To 100 bar
- Temperature: to 220°C
- Viscosities: To 230 cps

Applications

Low NPSHA, Self Priming, Handling Aerated Liquids



METERING PUMP PACKAGES

Performance Criteria

- Capacity: To 52m³/hr
- Pressure: To 383 bar
- Temperature: To 260°C
- Viscosities: To 25,000 cps

Applications

Boiler Chemical Injection, Paper Chemical Metering, Chemical Injection in Process Plants, Offshore Petrochemical Injection



ATLAS Slurry Pumps

Performance Criteria

- Capacity: To 10,260 m³/hr
- Head: To 128m
- Temperature: To 100°C

Applications

Mining, Steel Plant, Power Plant, Construction, Coal Washing and Sand Gravel



FAGGIOLATI Submersible Pumps, Mixers & Aerators

Performance Criteria

- Capacity: To 1,550 L/sec
- Head: 80m
- Power: To 350 Kw
- Material: Cast iron, zinc free bronze, 316 stainless steel, duplex, super duplex, hastelloy
- ATEX motor available

Applications

Sewage Pumping Station, Wastewater Pumping Station, Retention Basins, Chemical Pumping Station, Storm Water Pumping Stations, Drainage Water, Ground Water, Sea Water



SAKURAGAWA Heavy Duty Dewatering Pumps

Performance Criteria

- Capacity: To 230m³/hr
- Head: To 155m
- Power: To 185 kW

Applications

Mine Dewatering, Drainage of Pits & Quarries, Storm Water Drainage, Transfer of Liquids Carrying Sludge or Sand, General Dewatering on Building & Construction Sites

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FIRE PROTECTION

Performance Criteria

- To AS2941/AS2118/AS2419
- To NFPA20 & FM approved systems
- AS2417 Grade 2 tested
- ESFR & high hazard systems

Applications

High-rise and Low-rise Buildings, Hospitals, Mine Sites, Large Factories, Turn-Key Projects, Manufacturing Plants



PRESSURE SYSTEMS & BOOSTERS

Range includes

- Fixed or variable speed
- Single or multi-units
- Single or multi-stage pumps
- Horizontal or vertical
- Fully manifold systems
- Alternative materials

Applications

Hot & Cold Water Booster or Pressure Systems, Submersible Pressure Systems, General Water Transfer, Rainwater Re-use, Irrigation



HOT WATER CIRCULATORS

Options include

- For primary or secondary circulation
- Bare pumps or fully piped systems
- Wide variety of control panel options
- Wall or floor mounted
- Variable speed drive versions
- Choice of bronze or stainless steel
- Weatherproof versions



SUB SOIL/STORM WATER/SEWAGE

Performance Criteria

- Flow range: 0.5 L/s to 50 L/s (larger units on request)
- Pressure: 5m to 50m
- Compliance: Class 1 Zone 2
- Impellers: Vortex, cutter or grinder

Options

- Pedestal mounted or free standing
- Fully packaged including pipework and valves
- Single, dual, triplex
- Small domestic and under sink units



KELAIR-BLIVET™, KELAIR BLIVET™ NR and KELAIR BOXER PACKAGED SEWAGE TREATMENT PLANTS

Performance Criteria

- Multiple units can be used for large populations
- Effluent Quality: <20mg/L BOD, <30 mg/L S.S., <15mg/L TN (subject to influent characteristics)
- Disinfection: Chlorination is standard
- Tertiary Treatment: Additional filtration, Phosphorus removal, other options available

Applications

Townships, Villages & Resorts, Service Stations, Remote Sites, Sporting Complexes, Camp Sites & National Parks, Motels & High-Rise Apartments, Power Stations, Mining Sites

Installation can be above or below-ground

Rely on Kelair





OUR MISSION

Established in 1975, Kelair Pumps Australia's mission is to provide our clients with a range of world renowned high quality products supported by knowledgeable staff. We take pride in our pump knowledge and 'When Pump Knowledge Matters', our staff are second to none.

Kelair Pumps Australia is a privately owned company that employs over 50 people nationally. With our head office in Sydney and interstate branches located in Launceston, Melbourne, Brisbane, Mackay and Perth.



OUR CUSTOMERS & INDUSTRY

We have the knowledge and experience across a huge range of pumps and system packages, ensuring we are consistently able to provide our clients in all industries with resourceful, innovative solutions.

- Mining-Mineral Process
- Oil & Gas
- Chemical
- Food-Beverage-Pharmaceutical
- Paints-Inks-Adhesives-Ceramics
- Power
- Water-Wastewater
- General Industry
- Building Services
- Fire Pumps
- Environmental
- Service



Brands



Industries



Pump Types



Service



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1300 789 466

www.kelairpumps.com.au

A Member of The AxFlow Group

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INDUSTRIAL PUMPS | BUILDING & FIRE | ENVIRONMENTAL | SERVICE

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