



KelairPumps

CALL 1300 789 466

WHEN PUMP
KNOWLEDGE
MATTERS

PRODUCT RANGE

OF KELAIR PUMPS AUSTRALIA



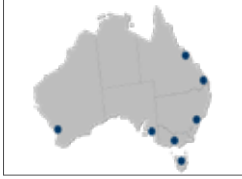
KELAIR PUMPS AUSTRALIA - 1300 789 466 - www.kelairpumps.com.au

When Pump Knowledge Matters



OUR DEDICATION

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



NATIONAL PRESENCE

With our head office in Sydney and interstate branches located, Melbourne, Brisbane, Mackay, Adelaide, 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 AS/ISO 9906:2018
- Flow up to 400 L/s
- 185kW inverter allowing to test varying speeds
- Pressures up to 2000 kPa



ISO CERTIFICATION

At Kelair Pumps Australia, workplace health and safety are an integral part of all our operations. Formal certification of our system demonstrates our commitment to quality, productivity and customer satisfaction. We are certified with the Health and Safety Management System ISO 45001: 2018 Certificate.

When Pump Knowledge Matters

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 170 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

Rely on Kelair





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



BORNEMANN & KRAL Twin & Triple Screw Pumps

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.



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



GEMMECOTTI Non-metallic Magnetic Drive Sealless Pumps

Performance Criteria

- Capacity: To 130 m³/hr
- Head: To 48m
- Viscosities: 200 cSt

Applications

Suitable For High Corrosive Liquids, Most Acids & Basic Liquids, Chemicals & Other Dangerous Fluids



PROGRESSIVE CAVITY PUMPS (HELICAL ROTOR)

Roto, Seepex, Mono, PCM, Netzsch

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



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

When Pump Knowledge Matters



ITT GOULDS PUMPS ANSI B.73.1 & API 610 Centrifugal Process Pumps

Performance Criteria

- Capacity: To 68,000m³/hr
- Head: To 2740m
- Temperature: To 455 °C
- Pressure: To 275 bar

Applications

Pulp & Paper, Chemical, Petrochemical, Food & Beverage, General Industry, Mining, Mineral, Power, Oil & Gas



RHEINHÜTTE Centrifugal and Axial Flow Pumps

Performance Criteria

- Capacity: To 8500 m³/hr
- Head: To 100m
- Temperature: -40 °C to 300 °C

Applications

Chlor-Alkali Electrolysis, Sulphuric Acid, Steel & Stainless-Steel Pickling, Titanium Dioxide, Phosphoric Acid, Sea Water, Scrubber, Waste Incineration



ABEL Diaphragm, Solids Handling, High Pressure and marine pumps

Performance Criteria

- Capacity: 410 m³/hr
- Pressure: To 250 bar

Applications

Mineewatering, Thickener Underflow, Sludge/Fluid Transfer, Autoclave Feed, Filter Press Feed, Gland Seal Water, Spray Dryer Feed, Rotary Kiln Feed



ANSIMAG Sealless Pumps

Performance Criteria

- Capacity: 334 m³/hr
- Head: To 150m
- Temperature: -29 to 121°C

Applications

Chemical, Hydrocarbon, Biofuels, Marine & Aquatic, Food & Beverage, Upstream, Electroplating & Metal Finishing, Pulp & Paper, Mining, Water & Wastewater, Pharmaceutical



MICROPUMP Magnetic Drive Gear Pumps

Performance Criteria

- Capacity: To 29.5 L/min
- System Pressure: To 345 Bar
- Temperature: To 204°C

Applications

Chemical Transfer, Fuel Cell Technology, Analytical Equipment, Diesel Engine Emissions Control, Pulp & Paper Bleaching, Wastewater Treatment, Chemical Addition/Injection, Severe Duty, Mechanical Seal Flush



SUNDYNE SUNFLO High Speed Centrifugal Pumps, Industrial Blowers & Gas Compressors

Performance Criteria

- Capacity: To 125 m³/hr
- Head to 1280m
- Temperature: -46°C to 177°C

Applications

Chemical Processing, Power Generation, Fertilizer, High Pressure Washdown, Mineral Processing, Mining, Hydrogen, Manufacturing, Hydrocarbon Processing, Metal & Steel Pickling, Food & Beverage

Rely on Kelair





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



GOULDS WATER TECHNOLOGY 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



SYSTEM CLEANERS Open Plant Cleaning Solutions For The Food & Beverage Industry

Options Include:

- Automated Cleaning Systems
- Manual Cleaning Systems
- Mobile Cleaning Systems
- Water Boosting Stations

Applications

Food, Retail & Industrial Kitchens
Beverage Industry, Dairy Industry
Meat Industry, Seafood & Poultry
Processing, OEM's

Improved Work Environment, Low Maintenance & Service Requirements, Significant Reduction in Cleaning Time



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



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

Performance Criteria

- Multiple Units Can Be Used For Large Populations
- Effluent Quality
- 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

When Pump Knowledge Matters



FIRE PROTECTION

Performance Criteria

- To AS2941/AS2419
- AS2417 Grade 2 tested

Applications

High-rise 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 & Valves
- Single, Dual, Triplex
- Small Domestic & Under Sink Units



WATER TANKS

Options Include

- Traditional Panel Tank
- Rectangular & Circular Tanks
- Galvanised, Stainless Steel Or Powder-Coated
- Horizontal /Underground Fibreglass Tanks

Applications

Agriculture, Aquaculture, Chilled Water Stratification, Fire Protection, Mining & Utilities, Potable Water, Water Harvesting, Water Treatment & Storage

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 member of the AxFlow Group, the Fluids Handling Solutions business group within Axel Johnson International, and employs over 50 people nationally. With our head office in Sydney and interstate branches located in Melbourne, Brisbane, Mackay, Adelaide, Perth and Launceston,



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



When Pump Knowledge Matters

1300 789 466

www.kelairpumps.com.au

A Member of The AxFlow Group

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

INDUSTRIAL PUMPS | BUILDING & FIRE | ENVIRONMENTAL | SERVICE

NSW | VIC | TAS | QLD | WA | SA