

Serious pumping solutions



From the Beginning



The Pomona pump range was created in 1942 to meet the demands of the rapidly-expanding Australian agricultural industry. Because Pomona pumps could be readily applied to any installation – boreholes, rivers, dams or streams – our early pump installations were an immediate success.

Next came the introduction of special Pomona pumps for secondary industry – chemical pumps, fire pumps, gaso-fuel pumps, booster pumps – all designed and constructed as required by the application.

Today we supply a broad cross-section of industries across Australia with our tailor-made pumping solutions. Pomona's range of turbine, propeller and non-clog pumps allows our engineers to create the best possible pumping solution for any given application, guaranteeing each pump is correctly engineered for optimum performance.

Pomona Pumps' expertise and experience assures you of sound advice, quality workmanship, effective, economical pumping, and a genuine ongoing interest in your Pomona equipment wherever it may be.

Axial and Mix Flow Propeller Pumps



Pomona's Axial and Mix Flow propeller pumps are designed for large capacities where relatively low pumping heads are required. These pumps were originally designed for agriculture, where large quantities of water were transferred from rivers and lakes into channels and pipes to irrigate vast areas of Australian farm land. Today these same pumps are used throughout the industrial sector, where high efficiency ratings and proven reliability are a necessity.

Pump sizes are available from 250mm to 900mm with flows between 100-2500 litres per second. Pomona's Axial and Mix Flow pumps are ideal for pumping fresh, salt or contaminated water.

In order to meet these varied requirements, Pomona can produce pumps in standard materials such as cast iron and bronze, but can also manufacture in stainless steel, super duplex, ni-resist and any other material combination requested. All pumps are manufactured in materials best suited to your individual needs.

Non-Clog Centrifugal Pumps



The Pomona Non-Clog range of centrifugal pumps was designed to perform where conventional pumps failed. The revolutionary design of a 'bladeless impeller' provides capability to handle fibrous trash at 10-25 times faster than conventional pumps.

This capability soon emerged as the perfect solution for both the sewage and food processing industries. The bladeless impeller has the ability to pass solids up to 150mm without damage to the product. This is vitally important in the food industry where products such as peaches, pears, beans, peas, and olives are transported and processed.

Standard pumps are available in sizes from 50-200mm. As with all Pomona pumps, we will individually engineer a solution for your application – pump selection and construction materials will be chosen for optimum performance and reliability for your specific needs.

Vertical Turbine Pumps



The turbine range is the backbone of the Pomona Pump company, and these pumps have been manufactured in Australia by Pomona since 1942. The vertical turbine was originally introduced as a deep bore pump for the expanding agricultural market where sub-terrain irrigation was the only option.

The Pomona turbine is available to suit bore sizes from 100-900mm with capacities up to 600 litres per second and heads up to 500 metres. These pumps are available as either line shaft or submersible electric models. Pomona vertical turbine pumps are commonly used for agriculture, with other applications in the petrochemical, power station, pulp and paper, mining, fire fighting and industrial sectors throughout Australia.

The Pomona turbine is a multi-stage pump where the number of impeller stages is added to suit exact head requirements. In designing your pumping installation, the operational costs are closely monitored and Pomona's detailed selection criteria ensure that the best pump for the task is supplied.

Manufacture and Testing Processes

The Pomona Pump Company is proudly Australian owned, and the entire pump range is manufactured locally. The use of local suppliers for castings and raw materials enables Pomona to maintain a close check on the quality and delivery status of all processes.

The central manufacturing plant in Melbourne is responsible for the machining, assembly and testing for all Pomona pumps. Pomona have a fully endorsed pump test facility that ensures that every pump supplied meets with quoted duties.

Pomona Pumps – Guaranteed to meet your requirements.



The Pomona Pump test facility



Pomona Pumps
Est. 1942

Pomona Pumps Pty Ltd
ABN 38 007 109 284

PO Box 355
Croydon Victoria 3136
Telephone 03 9722 8888
Facsimile 03 9722 8899
Toll free 1800 646 885
www.pomonapumps.com.au