



AGL Boilerland

We understand the importance of energy efficiency

AGL Boilerland is part of AGL's Energy Services business, which provides services to AGL's Major Customers. With over 23 years of experience, AGL Boilerland is an Australian and market leading company. We specialise in programmed maintenance and the manufacture of new and reconditioned steam boilers, as well as commercial and industrial hot and warm water systems. AGL Boilerland offers a unique emergency service, providing customers with a range of boilers for hire in the case of unexpected breakdowns. Today, AGL Boilerland successfully maintains its reputation as a leading boiler supplier and manufacturer in Australia.

AGL Boilerland is the supplier, designer and manufacturer of choice for industrial and commercial steam, hot water, warm water and thermal oil boiler needs. AGL Boilerland has a wide selection of leading boiler products and services. Whether it is installation, repair or hire, or assistance with a major boiler-related infrastructure project, AGL Boilerland can help.

At AGL Boilerland, we understand the importance of energy efficiency. We recognise that on average about 80 per cent of the gas used in industry and commerce in Australia is used in boilers.

AGL Boilerland is a business that takes interest in how customers use their energy in a true partnership approach. Our team of professional specialists will help you tailor an energy efficient boiler solution to suit your needs.

Taking the heat out of boiler problems since 1987

Since its establishment in 1987, AGL Boilerland has built and maintained a reputation as one of Australia's most respected suppliers of boilers.

AGL Boilerland is a can-do business able to design, manufacture, install, commission, hire and maintain boilers. We also provide complex boiler-related infrastructure solutions.

Our clients include:

- › medium to large industrial and commercial businesses
- › hospitals
- › government facilities, and
- › multinational organisations.

AGL Boilerland has established a growing export business while maintaining successful relationships with local clients, and retaining clients since its establishment. AGL Boilerland holds a large range of spare parts for boilers which can be delivered to any Australian location, usually within 24 hours.

Products and Services

New and reconditioned steam boilers

AGL Boilerland builds new high efficiency firetube and watertube steam boilers to proven designs and international boiler standards. Our boilers range from 150 kW to 50 MW, and are fuelled by gas, liquid or solid fuel.

We are one of Australia's largest suppliers of new and factory-rebuilt boilers. Our factory reconditioned boilers are under warranty and can be built for unattended or limited attendance operation.

We have a number of boilers in stock waiting to be reconditioned and are always seeking more. If your boiler needs updating to limited attendance operation, requires reconditioning or is surplus to your requirements, please contact your AGL Account Manager. Alternatively, you may contact us on 1800 652 412 and our professional and friendly staff will be happy to assist you with your enquiry.

Hot water boilers

AGL Boilerland designs and manufactures hot water boilers to suit your needs. Our hot water boilers are designed to operate at temperatures up to 95°C and through the use of multiple heat exchangers, can operate at two or three different temperatures.

Our hot water boilers are typically installed to supply industrial process hot water, potable hot water for commercial applications and hot water for space heating solutions. We also have a range of hot water boilers designed to reuse waste heat from industrial processes, engines or turbines.

Our range of hot water boilers includes gas and liquid fuel-fired models ranging from 50 kW to 10 MW, and use the latest in boiler technology. Our boilers are of a vertical steel shell design featuring an efficient two pass system, with an adequately-sized wetback chamber.



Warm water systems

AGL Boilerland warm water systems sized between 50 kW and 400 kW provide sterilised, potable warm water to facilities, such as bathrooms in hospitals, hotels and aged care facilities, where it is important that water remains below 45 °C. The construction of the warm water system is similar to the hot water boiler with the addition of a unique tempering and UV treatment system to sterilise and reduce the water temperature to a safe level before reticulating to the facility.

We have installed over 150 warm water systems in hotels, and health and aged care facilities in Australia. Our design of the warm water system allows the unit to provide hot water and warm water at two or three different temperatures.

General metal fabrication

AGL Boilerland manufactures a range of boiler accessories including blowdown vessels, feedwater tanks, steam headers and chimneys. Bespoke design, fabrication and installation of industrial projects including tanks, pressure vessels, walkways and gantries can be undertaken by our design and manufacturing team. Our manufacturing staff consists of certified engineers, pressure welders and boilermakers.

Infrastructure projects

As part of the Major Customers division of AGL, AGL Boilerland is able to leverage AGL's national team of over 85 energy, project and engineering specialists for large turnkey projects including buildings and infrastructure.

AGL Boilerland has designed and supervised the construction of most major chimneys in the Brisbane metropolitan area, including those at the Greenslopes, Mater, Princess Alexandra, Royal Brisbane, St Andrews and Wesley Hospitals.

At the Royal Brisbane Hospital, AGL Boilerland diverted services so that buildings could be demolished and new ones built. We also refurbished all mechanical services for a six-storey building, and were responsible for a new services tunnel linking two buildings.

Boiler hire

AGL Boilerland has a number of steam and hot water boilers from 100 kW to 6 MW available for short or long-term hire which can be transported and installed immediately to assist with boiler breakdowns or boiler plant planned outages and for any other purpose anywhere in Australia.

Maintenance

AGL Boilerland's service technicians provide expert maintenance and support, and have long-term service contracts for hundreds of boilers across Australia. Our service technician teams are available to provide national maintenance and support for any boiler equipment.

Efficiency and safety inspection

AGL Boilerland is committed to helping customers understand the importance of looking after their boilers. We believe it is highly important that customers have a good knowledge of their boilers' performance. As safety and efficiency are vital operational factors of any organisation, we can help identify any potential safety risks and unnecessary increase in costs due to boilers not performing at their best. Having regular inspections of your boilers not only maximises the efficient use of natural gas but it also makes sure that you remain compliant with Australian Standards and Gas Codes of practice.

Please contact our inspection technicians on 1800 652 412 if you think your boiler needs to be checked.

AGL Boilerland is a quality provider

AGL Boilerland complies to the Australian Standard AS/ISO 10006:2003 compliant "Smartway" project management system and the "Life Guard" health, safety and environment management system which is based on ISO 14001: 2004 Environmental Management Systems and AS/NZS 4801: 2001 Occupational Health & Safety Management Systems.

Contact us

AGL Boilerland offers a range of solutions for all your boiler needs. To find out more, please visit our website www.agl.com.au or contact AGL Boilerland on 1800 652 412.

Alternatively, you may email our customer service team at boilerland@agl.com.au

You can count on us

2010: When one of Australia's major meat processors lost its entire boiler control system at its Brisbane-based abattoir, AGL Boilerland were able to install hire steam boilers returning to limited production within 24 hours, 80 per cent production in 48 hours and full production in 72 hours.

2005: AGL Boilerland were the mechanical services contractor for the 4.5 MW KRC Co-Generation Plant at Toowoomba.

2003: AGL Boilerland supplied four steam boilers for concrete curing plants in Katherine and Tennant Creek, which serviced the Alice Springs to Darwin Railway.

1994: When an earthquake severely damaged the boiler house of the Royal Newcastle Hospital, AGL Boilerland delivered and installed a boiler in three days, which provided essential steam supplies for the next six months.

About AGL

AGL is Australia's leading renewable energy company and is Australia's largest integrated private owner, operator and developer of renewable generation assets.

AGL is taking action towards creating a sustainable energy future for its investors, communities and customers.

AGL has major investments in hydro and wind, as well as ongoing developments in key renewable areas including solar, geothermal, biomass, bagasse and landfill gas. AGL also operates retail, merchant energy and upstream gas businesses and has over three million customer accounts.

For more information, visit agl.com.au

AGL Energy Limited ABN 74 115 061 375

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