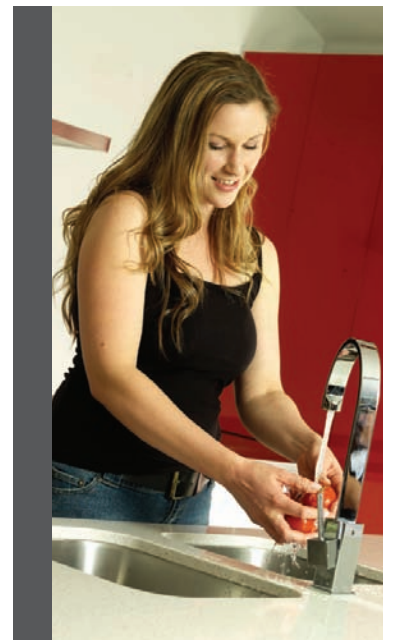


BAXI Gas Boilers



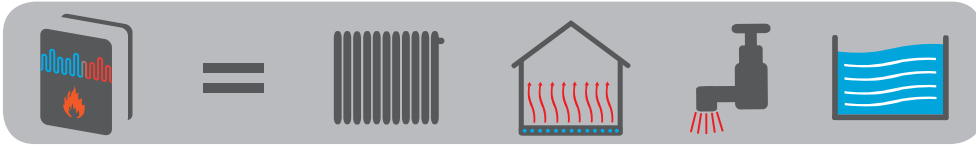
- High efficiency standard and condensing boilers.
- Suitable for radiator, underfloor heating & domestic hot water production.
- Compact and virtually silent. Can be put anywhere in the house.
- Fully automatic. Controlled by a remote thermostat.



Central Heating
NEW ZEALAND

LIVE LIKE IT'S
SUMMER
ALL YEAR ROUND

BAXI Gas Boilers



How does the BAXI gas boiler heat my house?

Baxi Gas Boilers offer the latest in European boiler technology running on natural gas or LPG. The boiler heats water that can be piped around the home to underfloor heating, radiators and a hot water cylinder. Some models also provide instant hot water heating. Transferring heat in this way is very efficient and silent; to transfer the same amount of heat as you can pumping 1 litre of water you would have to pump 1700 litres of air.

Gas boilers have the lowest capital cost of all heat sources and provide a very cost effective heating and hot water system where reticulated natural gas is available. They can also be used with LPG and are cost effective for small systems with radiators and domestic hot water. They are very compact, some small enough to fit in a kitchen cupboard.

All the boilers are also able to heat hot water cylinders, reheating from cold in half an hour or less, effectively providing limitless hot water.

The Luna 3 Combi and Nuvola 3 Storage Combi provide heating and domestic hot water direct from the boiler which can be set to the temperature desired by the user. The Nuvola 3 also includes a 60 litre stainless steel hot water tank for instant response at high flow rates.



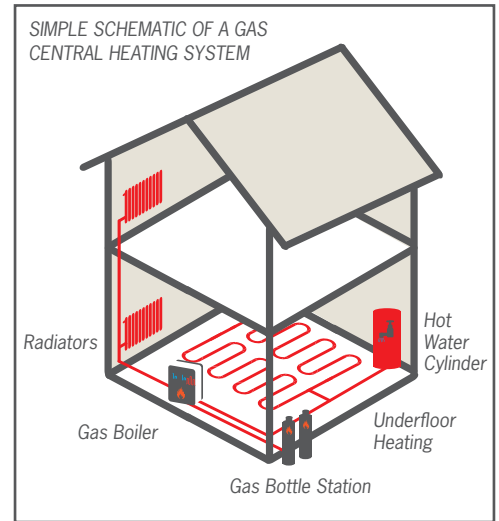
- Outside temperature sensors can be supplied allowing the boilers to tune their output for greater efficiency. In heating mode the boilers modulate their output depending on the required load for increased efficiency.

- Boilers come complete with circulating pumps, an automatic air vent, a pressure relief valve, pressure gauge, expansion vessel and internal bypass, further reducing the cost of installation.

- The boilers can operate with a through the wall flue, saving money on installation, and the flue gases are invisible and odourless. The high efficiency boilers may produce some steam as the flue gases are so cool they are condensing as they leave the flue.

- Stainless steel is used for the burner and heat exchanger providing a long boiler life. The pump and any valves on the boiler are operated daily, even if the boiler isn't being used, to prevent any chance of valves or pumps sticking during long periods of no use.

- Auto diagnostic system for easier maintenance.



Inside the Condensing Boiler



A radiator as part of a gas central heating system

Features & Benefits

- The boiler comes with its own controller that can be mounted remotely from the boiler to control the room temperature and heating and hot water on/off times.

- Combi boilers have a comfort setting to keep the boiler warm for faster hot water response.

CODE	TYPE	HEAT OUTPUT	GAS EFFICIENCY*	DIMENSIONS	DHW
BX24	System Boiler	9.3kW - 25kW	92.9%	760x450x345	via HWC
BX31	System Boiler	10.4kW - 31kW	93.1%	760x450x345	via HWC
BX31COM	Combi	10.4kW - 31kW	93.1%	760x450x345	12.5 l/min at ΔT 25C
BX28CD	Condensing System	5.6kW - 28kW	107%	760x450x345	via HWC
BX32SCOM	Combi Storage	10.4kW - 32kW	90.5%	950x600x466	18 l/min at ΔT 25C

*Net Efficiency - Tested according to the EU Boiler Efficiency Directive (92/42/EEC)

Systems supplied by:

The company named above is an approved supplier and/or installer of Central Heating New Zealand products.



Central Heating
NEW ZEALAND

11 Parkhouse Rd, Sockburn
PO Box 31-274, Christchurch.
Ph 03 357 1233. Fax 03 343 1236.
Email info@centralheating.co.nz
www.centralheating.co.nz