



Gas Boilers

Latest gas boiler technology

Because gas boilers are the most common heat source for central heating in the world, a lot of development has gone into making them sophisticated and efficient. The decades-long improvements to this technology makes them small, powerful and relatively inexpensive. The combination of natural gas availability, low cost per kWh and low installation cost of a gas boiler makes it the heat source of choice in the North Island. They are also suited for the South Island, where LPG would be used.

Gas Boilers Options

Central Heating New Zealand offers a variety of compact, efficient boilers from Baxi and Rinnai—including condensing, standard efficiency and combi boilers. All residential models are wall hung, out-of-sight but within reach when needed. They are capable of running in extremely cold conditions. All gas boilers are very low noise and flued to the outside of the house.



- Can use either Natural Gas or LPG
- Typically installed in attached garages, laundry rooms and cupboards or on the outside of the house
- Suitable for radiators, underfloor systems and domestic hot water
- Sizes available for small and large houses alike

BAXI Rinnai



— Eco4 Standard Efficiency Boiler — Luna Duo-tec E Boiler — Nuvola Duo-tec Combi Boiler



— Zen Indoor/Outdoor Combi

Available Baxi Models

Baxi is the most popular boiler in the NZ market for the past 20 years.

The Baxi Eco4 standard efficiency boilers are economic choices for many homeowners in terms of capital and running costs. They both achieve up to 93% efficiency.

Condensing boilers like the Duo-tec Compact E have oversized combustion chambers enabling them to recycle some of the energy within the gasses released from the combustion process, making them approximately 20% more efficient over a whole heating season.

While all boilers can be connected to a hot water cylinder for domestic hot water production, combi (short for combination) boilers heat and store hot water on their own. Because of their maximum water flow capacity, they are best suited to smaller properties.

Additional features on condensing models

- Duo-tec E and Duo-tec Compact E self commissions on Natural Gas and LPG; no flue gas analysis required

Product Code	Model	Output	Dimensions
BX14E4	Baxi ECO4 System Boiler	14kW	730 x 400 x 299
BX24E4	Baxi ECO4 System Boiler	24kW	730 x 400 x 299
BXDT24A	Baxi Duo-tec Compact E System 1.24 GA Boiler	24kW	700 x 400 x 299
BXDT28AC	Baxi Duo-tec Compact E Combi 28 GA Boiler	24kW 28kW DHW	700 x 400 x 299
BXDT28A	Baxi Duo-tec E System 1.28 GA Boiler	28kW	700 x 400 x 300
BXDT40A	Baxi Luna Duo-tec E Combi 40 GA Boiler	32kW 40kW DHW	763 x 450 x 345
BXDT33ASC	Baxi Nuvola Duo-tec+ Storage Combi	28kW 33kW DHW	960 x 600 x 466
BXDT35A*	Baxi Luna Duo-tec MP+	35kW	766 x 450 x 377

Additional styles and sizes available by indent.
 *Contact us for further product details.

Available Rinnai Models

The Zen is a condensing combi boiler from Rinnai—who are well known for their high quality and reliable appliances. With a compact chassis and smooth aesthetics it has some great innovation compared with European boilers. The versatile indoor/outdoor installation option, along with the factory wifi app control sets it apart in the market. The boiler can be plumbed as a system only or as a combi suitable for single bathroom application

The Zen boiler has a 98% efficiency rating and comes with smart controls as standard, helping to optimise your system, saving money and energy.

Standard 60/100 coaxial condensing flue is connected for inlet and exhaust.

Product Code	Model	Output	Dimensions
BRZEN24	Rinnai Zen Indoor/Outdoor Combi	24kW 24kW DHW	660 x 440 x 285
BRZEN34	Rinnai Zen Indoor/Outdoor Combi	34kW 34kW DHW	660 x 440 x 335

Additional styles and sizes available by indent. Contact us for further details.

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