

GAS BOILERS

Heating with Natural Gas or LPG.



The 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.

Baxi Gas Boilers

Central Heating New Zealand offers a variety of compact, efficient boilers from Baxi—the UK's best loved brand—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 Baxi gas boilers are virtually silent.

- Can use either Natural Gas or LPG
- Typically installed in attached garages, laundry rooms and cupboards
- Suitable for radiators, underfloor systems and DHW
- Sizes available for small and large houses alike

Available Models

The Baxi Eco3 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 GA have oversized combustion chambers enabling them to recycle some of the energy within the gasses released from the combustion process, making them 8.7% more efficient than standard efficiency boilers, which consequently lowers running costs by up to a few hundred dollars per year.

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.

Central Heating New Zealand's design engineers and salespeople will work with you to determine which model best suits your heating needs.



5 YEAR WARRANTY

BAXI Eco3 Standard Efficiency Boiler (left), Luna Duo-tec GA Condensing Boiler (centre) and Nuvola3 Combi Boiler (right)

Specification Details

- LCD Display
- Modulating fan and gas valve with electronic speed adjusting system
- Automatic by-pass
- Central heating relief valve set at 3 bar
- Overheat limit thermostat for the water heat exchanger
- Hydraulic pressure switch to prevent boiler operating in event of low water
- Electronic temperature control by NTC sensors
- Full anti-frost device
- Central heating pressure gauge

ADDITIONAL FEATURES ON CONDENSING MODELS:

- Self commissions on Natural Gas and LPG; no flue gas analysis required

| PRODUCT CODE | STYLE | OUTPUT | DIMENSIONS |
|--------------|--|----------------------|-------------|
| BX24E | Baxi ECO3 1.240Fi System Boiler | 9.3-24kW | 760x450x345 |
| BX28EC | Baxi ECO3 280Fi Combi Boiler | 10.4-28kW | 760x450x345 |
| BX32SCOM | Baxi Nuvola3 320Fi Storage Combi | 10.4-31kW | 950x600x466 |
| BXDT24A | Baxi Luna Duo-tec+ 1.24 GA System Boiler | 4-24kW | 760x450x345 |
| BXDT28A | Baxi Luna Duo-tec+ 1.28 GA System Boiler | 4-28kW | 760x450x345 |
| BXDT40A | Baxi Luna Duo-tec+ 40 GA Combi Boiler | 5.7-32kW 40kW DHW | 760x450x345 |

Additional sizes are available via indent.
Contact us for further details.

