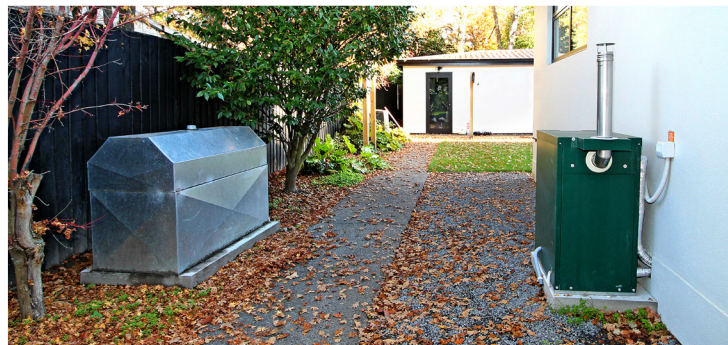


DIESEL BOILERS

Compact and powerful heating from diesel fuel.



Firebird Diesel Boilers

Central Heating New Zealand offers a range of quality European diesel boilers from Firebird and has sold over 3000 of them over the past ten years. They are the most popular heat source in the South Island and areas of the North Island where there is no Natural Gas. Diesel fuel delivery is readily available in all urban and rural areas across New Zealand.

These floor standing boilers are very quiet (the most quiet on the market), compact and highly efficient. They can either fit easily in the home—they are smaller than a washing machine—or they can go outside. Indoor models typically go in an attached garage, laundry or cupboard. Both indoor and outdoor models are externally flued and require the installation of a fuel supply tank outside the home.

The boiler is controlled by a fully programmable thermostat programmer located within the house. The level of control and the reliability of the boiler ensures a hands-off heating system that is easy to use.

- Running cost of 14.8-16.5¢/kW* depending on the boiler and the location of the home
- Up to 90% efficiency for Standard Efficiency models; up to 98% for High Efficiency
- Suitable for radiators, underfloor systems and DHW
- Inside and outdoor models available
- Solid in NZ for over 10 years

*Based on diesel prices as of May 2014

Available Models

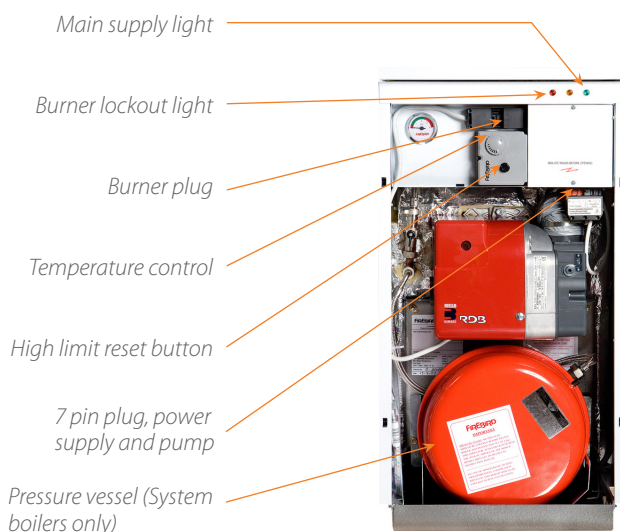
Central Heating New Zealand offers a wide range of different diesel boilers. Our design engineers and salespeople will work with you to determine which model suits your heating needs.

The Enviromax Systempac Condensing boiler for outdoor installation features a corrosion resistant, weatherproof and fully insulated casing that houses the boiler and required accessories. It includes an integral flue, a hydraulic group and frost thermostat.

For indoor installations, the System Boiler and System Condensing boilers are available. These boilers' compact sizes make them ideal for placement in the home without compromising space. The System Condensing Boiler, a High Efficiency model, reaches up to 98% efficiency compared to the 90% efficiency of Standard Efficiency boilers.

PRODUCT CODE	STYLE	OUTPUT	DIMENSIONS
FB90SS	Firebird 90 System	26kW	840x505x600
FB120SS	Firebird 120 System	35kW	840x545x600
FBE26	Firebird Enviromax C26 System Condensing	26kW	847x442x610
FBE35	Firebird Enviromax C35 System Condensing	35kW	847x442x610
FBE26HP	Firebird Enviromax C26 Systempac Condensing	26kW	920x465x760
FBE35HP	Firebird Enviromax C35 Systempac Condensing	35kW	920x465x760

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



Two popular models:
Firebird Enviromax Systempac Condensing Boiler (left) for outdoor installations and Firebird Enviromax System Condensing Boilers (right) for indoor installation.



Specification Details

- Boiler control thermostat
- Pump over run thermostat
- Safety high limit thermostat
- Riello RDB 2.2 and 4.2 burners with pre-heater
- Mains on and lock out indicator lights on front casing
- Fully insulated and acoustically designed for ultra quiet operation
- Four tappings, two flow and return on either side, top and bottom (makes retrofits easier)

ADDITIONAL FEATURES ON SYSTEM MODELS:

- Low pressure switch
- Circulating pump
- Integral filling loop
- System pressure gauge
- 12L pressure vessel