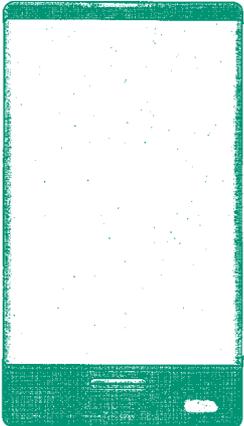


Wall mounted, fan assisted, balanced flue gas boiler



You will usually find your gas boiler in the kitchen.

What does the boiler do?

Your boiler heats up water to pump around the pipes to your radiators and through a pipe in the centre of your hot water tank.

The isolator switch

You will find an on/off switch on the wall near to the boiler. This is the isolator switch. It should not be turned off except by the service engineer when the boiler is serviced.

The boiler thermostat

You will find this on the front of the boiler itself or it may be behind a flap at the bottom of the boiler. The boiler thermostat controls the temperature of the water flowing around the pipes to the radiators.

What is the recommended setting?

- If you have a thermostat on your hot water tank as well as on the boiler, you should have the boiler thermostat set on a high setting (at about 80°C/176°F). This will ensure that the boiler is working at its most efficient. If the boiler thermostat is set too low you may notice the following:
 - ▶ your radiators may never get hot enough to heat your home to the required temperature, and/or
 - ▶ the hot water coming out of your taps may not be hot enough.
- If you don't have a thermostat on the hot water tank the boiler thermostat will control the temperature of the hot water coming out of your taps as

well as that flowing around the radiator. Therefore to ensure against scalding it may be advisable to turn the control down to a midway setting.

How to light the boiler if the flame goes out

Read the instructions on the pull down flap at the front of the boiler, or the boiler manufacturer's instructions that were left in your home when the boiler was installed. If you cannot find the instructions or cannot get the boiler to re-light contact your landlord if you live in rented accommodation or contact a heating contractor or the boiler manufacturer if you own the property.

What to do when you go away in the winter

When you go away in the winter it is best to do the following:

- Keep the boiler thermostat on a high setting
- If you have a room thermostat turn it to the frost (little star) setting. If there is no frost setting turn it to about 6°C/43°F
- If you have radiator thermostats turn them all to the frost setting (little star). If there is no frost setting turn it to the minimum setting (not off).

Set your programmer to be on continuously.

By doing the above your boiler will only come on if the temperature drops below 6°C in your home. This will be very cold. It will not cost you much money to run but it could prevent your heating system from freezing.