

## What are heating controls?

Heating controls allow you to decide how your home is heated, making it warm when you want it but switching off when you don't. A properly controlled system should have:

**A Programmer.**

**A Room thermostat.**

**A Programmable room thermostat (instead of separate programmer and room thermostat).**

**A Cylinder thermostat (if you have a hot water cylinder).**

**Thermostatic Radiator Valves (TRVs).**

## What is a programmer?

Programmers allow you to set 'On' and 'Off' time periods. Some models switch the central heating and domestic hot water on and off at the same time, while others allow the domestic hot water and heating to come on and go off at different times.

## What is a room thermostat?

A room thermostat simply switches the heating system on and off as necessary. It works by sensing the air temperature, switching on the heating when the air temperature falls below the thermostat setting and switching it off once this set temperature has been reached.



**If you are too warm, try reducing your thermostat by 1°C. This can cut up to 10% off heating bills and save energy.**

## What is a programmable room thermostat?

A programmable room thermostat lets you choose what times you want the heating to be on, and what temperature it should reach while it is on. It will allow you to select different temperatures in your home at different times of the day and days of the week. This means you can save money and energy by not heating your home unnecessarily.



## What is a cylinder thermostat?

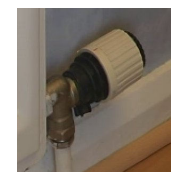
A cylinder thermostat switches on and off the heat supply from the boiler to the hot-water cylinder. It works by sensing the temperature of the water inside the cylinder, switching on the water heating when the temperature falls below the thermostat setting, and switching it off once the setting has been reached.



## What is a thermostatic radiator valve (TRV)?

TRVs sense the air temperature around them and regulate the flow of the water through the radiator. They help improve comfort in your home by allowing you to set different temperatures in different rooms. This also helps to save money and energy.

To make sure you are doing all you can to ensure your heating controls are working efficiently, refer to the manufacturer's user guide for more advice.



\* caution - programmable thermostats, room thermostats and TRVs all need a free flow of air to sense the temperature, so they must not be covered by curtains or blocked by furniture. Nearby electric fires, televisions, wall or table lamps may prevent them from working properly.