

Affordable Warmth: How to use your central heating effectively

Programmable



A properly controlled heating system should typically have a time switch or a programmer.



Programmers

Programmers allow you to set when the heating and hot water comes on and goes off in your home. Having your central heating on throughout the day especially when you are not at home can be very costly. A programmer allows you to manage your heating depending on how much time you spend at home.

There are many different types of programmers, some can be more complicated than others but they all tend to work the same way.

Some important points to remember when setting up a programmer include making sure that:

1. The clock is telling the correct time. This will need changing in March and October when the clocks go forward or backwards.
2. You have selected an appropriate programme for the type of season. For example, selecting the hot water only function if you do not require any heating in the summer months.
3. If it is a seven day programmer you can set different times for every day, the same times for weekdays and different times for weekends.
4. If you want to put your heating or hot water on before the set time you can use the 'boost', 'advance' or

'override' button which will temporarily override the switch off time. Or you can move the switch on the clock from "timed" to "constant".

5. Don't forget a time switch on "constant" will mean the heating is on 24 hours a day unless the switch is moved back to the "timed" position.
6. 'Once a day setting' – this is when your programmer is set to one **ON** and one **OFF** time during the day. Your heating will come on and stay on until the off time.
7. 'Twice a day' setting is when you want the heating to come **ON** and go **OFF** both in the morning and in the evening.

For example:

Mr Smith gets up at 6am every morning, using his programmer he sets his heating to come on at 5.30am so the house is warm when he gets up.

He leaves the house at 7.30 am so he sets his heating to go off at 7.15 am.

He returns home at 6pm so he sets his heating to come on at 5.30pm and he goes to bed at 10pm so he sets his heating to go off at 9.30pm.

Mr Smith has used the programmer to set the times he needs his home heated. Here he has set the programmer using the '**twice a day setting**'.

In the summer Mr Smith switches off the heating times completely.

Advice on how to set your programmer correctly will be fully explained in the operating manual or ask your gas engineer for advice when you get the boiler serviced.

Examples of what programmers may look like in your home:



Mechanical analogue programmer

Digital programmer with analogue pressure gauge



Digital programmer



Analogue Time Clock



Time clock with spacers



Frequently asked questions

1. I have lost/misplaced my programmer instruction manual, how do I get another one?

- You can get a programmer instruction manual by either contacting the manufacturer whose name will be printed on the front of the programmer itself, for example Honeywell, Drayton, Horstmann and Siemens.
- You can also download a copy from the internet.

Drayton

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Digistat+2 Programmable Room Thermostat

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- Ideal for underfloors
- Most for zoning with airy boiler
- Easy to install programmer
- Full 5.0 Compliance (Part 2 of Schedule 2)

Drayton brings you a range of Digistat programmable room thermostats, a breakthrough in programmable thermostats. Its easy to install, easy to use and offers a standard level of heating control and zoning. The range comes with a variety of big zones for both radiators and under floors. The perfect combination of flexibility and zoning.

Technical

	2205/2206	2205/2208
Model	2205/2206	2205/2208
Power supply	2 X AA 1.5V	230V a.c. 50Hz
Battery life	2 main burner alkaline batteries	
Switch rating heating (with 100% duty cycle)	16A/230V a.c.	16A/230V a.c.
Ambient temperature	Operating 5°C to 35°C Storage - 25°C to 50°C	Operating 5°C to 35°C Storage - 25°C to 50°C
Ambient humidity (non-condensing)	Operating 25% to 85% Storage 15% to 95%	Operating 25% to 85% Storage 15% to 95%
Ambient humidity (non-condensing)	Operating 25% to 85% Storage 15% to 95%	Operating 25% to 85% Storage 15% to 95%
Temperature range	5°C to 35°C	5°C to 35°C
Accuracy (between 5°C & 30°C)	± 0.5°C	± 0.5°C
Timing resolution	1 minute	1 minute
Temperature resolution	± 0.2°C	± 0.2°C
Rated output voltage	2.5V	2.5V
W&E pressure test	25% 15%	25% 15%
Reliable solution	Degree 2 MFI	Degree 2 MFI
Protection level	Designed for fixed wiring only, to comply with IEE wiring regulations	Designed for fixed wiring only, to comply with IEE wiring regulations

↓ **Brochures, instructions and downloads**

- Digistat+2 & Digistat+2RF Quick Start Guide
- Digistat+2 & Digistat+2RF Technical
- Digistat+2 Installation & User Guide
- Digistat+2 Installation Guide, A5 Printable Version

2. My programmer is not working what can I do?

- If your programmer is not working, check to see if the battery needs replacing it may just need a new one.
- If this does not work then refer to the instruction manual - you may just need to reset it using the reset button.
- If you still cannot get it to work, contact the manufacturer's customer service team. Their telephone number should be in the instruction manual, or you may be able to get it from the internet.
- One other option is to contact a local Gas Safe engineer. You will find an official list of gas engineers at the Gas Safe website www.gassaferegister.co.uk or call 0800 408 5500. Please note charges may apply for accessing this service.

More information

For For more information please call **Kirklees Direct** on **01484 414888**. For general advice on domestic energy efficiency please call the **Energy Saving Trust** advice line on **0300 123 1234** see www.energysavingtrust.org.uk

Information in other formats

Kirklees Council are committed to ensuring that our communication is clear, plain and available for everyone. This information can be made available in languages other than English. It can also be made available in large print, audio CD and Braille. Full details are available by telephoning 01484 414933.

یہ معلومات انگریزی کے علاوہ دوسری زبانوں میں، بڑی لکھائی میں، سی ڈی یا سٹیپ پر اور بریل میں بھی فراہم کی جاسکتی ہے۔ براہ مہربانی اس نمبر پر فون کر لیں: (Urdu) 01484 414933

આ માહિતી અંગ્રેજી સિવાયની બીજી ભાષાઓમાં, મોટી છપાઇમાં, ઓડિઓ સી.ડી., ઓડિઓ ટેપ અને બ્રેઇલમાં ઉપલબ્ધ કરી શકાય છે. મહેરબાની કરી 01484 414933 નંબર પર ટેલિફોન કરો. (Gujarati)

ਇਹ ਜਾਣਕਾਰੀ ਅੰਗ੍ਰੇਜ਼ੀ ਤੋਂ ਇਲਾਵਾ ਹੋਰ ਬੋਲੀਆਂ, ਵੱਡੇ ਆਕਾਰ ਦੀ ਛਪਾਈ, ਆਡੀਓ ਸੀ ਡੀ, ਆਡੀਓ ਟੇਪ ਅਤੇ ਬ੍ਰੇਲ ਵਿਚ ਵੀ ਮਿਲ ਸਕਦੀ ਹੈ। ਕ੍ਰਿਪਾ ਕਰਕੇ 01484 414933 'ਤੇ ਟੈਲੀਫੋਨ ਕਰੋ। (Punjabi)

这些资料备有其它语文、大字体、语音光碟、录音带和凸字版本可供索取。请致电 01484 414933 查询详情。(Chinese)

Te informacje można nabyć w różnych językach, w powiększonym druku, na płycie kompaktowej lub na taśmie i Braille. Proszę telefonować na numer 01484 414933. (Polish)

