

At Simple Life we know how important is it to feel comfortable in your home, so we want to make sure that all our tenants are happy with how to use the central heating, thermostats and programmers for the property you're living in. We'd also like to share a few tips for maintaining the property over the colder months.

On the following pages you'll find quick guides for all of the different heating systems found in Simple Life properties.

Top general tips for winter:

- Setting your programmer will enable you to have the house warming up before the morning alarm clock goes off, or before you return home from work.
- Adjust individual radiator temperatures to suit your needs for each room and keep your energy bills in check.
- To prevent your water pipes freezing while you're away during cold weather, make

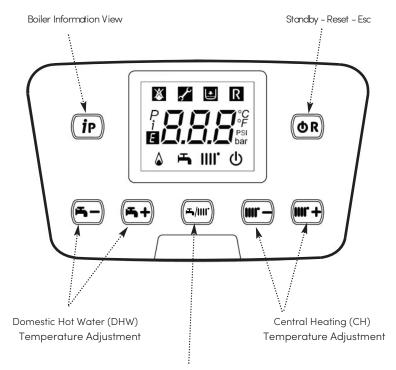
- sure your heating is set to come on at a low heat for a few hours every day.
- If you have an outside tap it is best to switch this off under the kitchen sink in cold weather and release any residual water to prevent the pipe freezing.
- Be careful of icy steps and driveways and use grit if needed.



Potterton Promax Ultra Combi 28, 33 & 40

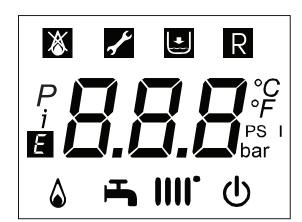


Display guide



Summer - Winter - Only Heating Mode

NOTE: When altering any settings it is necessary that the buttons are FIRMLY pressed for several seconds.



Display showing all available segment

Key to Controls

(l) R Standby - Reset - Esc

iP**Boiler Information View**

Increase CH Temperature Button*

IIII.— Decrease CH Temperature Button*

> * Important NotewIf your control system is fitted with the Optional Outdoor Sensor, these buttons will affect it's operation. Please consult your installer for advice.

Increase DHW Temperature Button

Decrease DHW Temperature Button

Summer / Winter / Only Heating Mode Button

Summer - DHW only request mode

Winter - DHW & CH request mode

Only Heating - Only CH request mode

Display Description

DHW and CH OFF (frost protection still enabled)

Indicate errors that prevent burner from starting

Error - Not resettable by user

Water pressure too low

Indicates a resettable error

Indicates navigation in programming mode (parameter)

Indicates navigation in programming mode

Generic error

Burner lit

DHW request

Heating mode

Units for temperature

Units for pressure

5d Service due



To switch on hot water/central heating

Press the | button until the required mode appears. Choose between:

'Summer mode', hot water only

'Winter mode', hot water and central heating

'Heating only mode', just central heating

Adjusting hot water temperature

Press the + button to increase the hot water temperature

Press the - button to decrease the hot water temperature

Frost protection

The boiler has an integral frost protection feature that will operate in Summer/Winter/Heating only modes as well as when in Standby (**b** displayed). If the boiler temperature falls below 5 degrees centigrade the boiler will operate until the water temperature has been raised.

Using the thermostat

The thermostat in the property can be programmed with a 7 day heating and hot water control, designed to help you save energy and create a comfortable environment in your home.

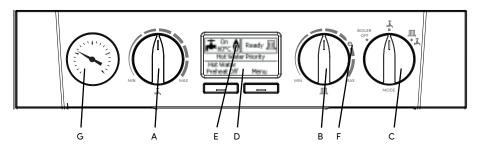
Lack of heating or hot water in the property could be a result of a thermostat setting so it is essential to double check the thermostat programme and options (e.g. if hot water and/or heating are selected) for any heating or hot water issues.



Logic+ Combi C 24, 30 & 35



Display guide



Legend

- A. Domestic Hot Water Temperature Knob
- B. Central Heating Temperature Knob
- C. Mode Knob
- D. Boiler Status Display
- E. Burner 'on' Indicator
- F. Central Heating Economy Setting
- G. Pressure Gauge

To start the boiler

- 1. Set the mode knob (C) to 'BOILER OFF'.
- 2. Set the Domestic Hot Water temperature knob (A) and Central Heating temperature knob (B) to 'MAX'.
- 3. Ensure that all hot water taps are turned off.
- 4. Switch on electricity to the boiler and check that all external controls, e.g. programmer and room thermostat, are on.
- 5. Set the mode knob (C) to desired mode:

'Summer mode', hot water only

'Winter mode', hot water and central heating

The boiler will commence ignition sequence, supplying heat to the central heating as required.



Hot water temperature

The domestic hot water temperature is limited by the boiler controls to a maximum temperature of 65° C, adjustable via the domestic hot water temperature knob (B). At low DHW draw off rates the maximum temperature may exceed 65° C.

Due to system variations and seasonal temperature fluctuations domestic hot water flow rates/ temperature rise will vary, requiring adjustment at the tap: the lower the flow rate the higher the temperature, and vice versa.

Hot water preheat

The domestic hot water heat exchanger within the boiler can be kept preheated to provide faster delivery of hot water at the tap. This is achieved by pressing the preheat button to "Preheat On". If standard hot water delivery is satisfactory, set the preheat to 'Preheat Off'.

Frost protection

If the boiler temperature falls below 5 degrees centigrade the boiler will operate until the water temperature has been raised. The boiler mains power supply must be left on to enable frost protection.

Using the thermostat

The thermostat in the property can be programmed with a 7 day heating and hot water control, designed to help you save energy and create a comfortable environment in your home.

Lack of heating or hot water in the property could be a result of a thermostat setting so it is essential to double check the thermostat programme and options (e.g. if hot water and/or heating are selected) for any heating or hot water issues.

To activate heating /hot water without setting a programme:

With the unit in Auto mode (the small arrow to bottom of screen will point to Auto) the temperature can be changed for a short time by using the + or - buttons. Changing the temperature in this way will keep the Digistat +3RF set to your new temperature until the next pre-programmed event (at which time it will revert to programmed temperature). The temperature you are setting will flash on the screen. Once temperature is set, the unit will revert to showing the current temperature.

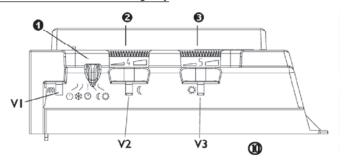
The \uparrow indicator will show on the screen if the heating is turned on.

Electric panel heaters (Coral Mill apartments only)

3.2) Electronic Range (Newera Electronic, Electronic Plinth and Style)

1) Description of the control unit: ®

- Mode switch knob.
- **②** → ECO temperature set value adjustment knob.
- ❸ → COMFORT temperature set value adjustment knob.
- V1 → Heating light.
- V2 → ECO mode light.
- V3 → COMFORT light.



2) Setting the comfort temperature :

The comfort temperature that you would like while the room is occupied.

- a) Set the cursor **1** to 3%, the heating light **V3** comes on.
- b) Set the control knob 10 to 5, the heating light V1 comes on, if the room temperature is below the required temperature.
- c) Wait a few hours until the temperature stabilizes.
- d) If the setting is satisfactory (if necessary use a thermometer to check), note the position.

If the setting is not satisfactory, adjust it and start again from point c.

3) Setting the Eco (setback) temperature : (

This is the required temperature during periods when the room is unoccupied.

It is recommended that this mode should be used if the room is unoccupied for more than 2 hours.

- a) Set the cursor **1** switch knob to (, the heating light **V2** comes on.
- b) Adjust the control knob **②** between 3 and 4. The heating light **V1** comes on if the ambient temperature is lower than the desired Eco temperature.
- c) Wait a few hours until the temperature stabilizes.
- d) If the setting is satisfactory (if necessary use a thermometer to check), note the position for future reference. If the setting is not satisfactory, adjust it and start again from point c.

4) Frost-Free mode : 💥

This mode is used to keep the temperature at approximately 7°C in the room when you are absent from the house for a prolonged period (i.e. more than 24 hours).

a) Set the cursor **0** to 🔆 .

5) The heating indicator: V1

This light indicates periods during which the element is heating. The light flashes a soon as the desired temperature is reached.

6) Switching off the device :

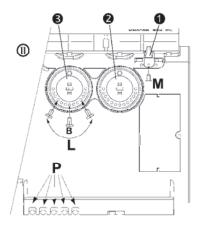
To set the device to the Off position, move the cursor to \circlearrowleft .

7) Locking the controls : (1)

It is possible to lock or limit the range of use of thumb-wheels ② and ③ and lock selector switch cursor ① to prevent the inadvertent manipulation of the device (by children, etc).

- a) Detach the device from its wall bracket.
- b) On the back of the thermostat box, detach pins P from their supports.
- c) Choose position ${\bf B}$ to lock the thumb-wheels or position ${\bf L}$ to limit the range of use of the thumb-wheels.

Choose one of the positions \mathbf{M} to lock the switch in the desired mode.





8) Programming mode : (1)

This device has a thermostat capable of receiving orders from a programmer. It recognizes the following commands:

- COMFORT : Temperature set using the thumb-wheel **9** : Temperature set using the thumb-wheel **9**

To activate the programming mode set cursor **0** to ①.

In this way, by connecting the pilot wire to a timer, you can program your Comfort and Economy temperature periods. It is possible to connect several devices to one timer and, in this way, make energy savings.

NB: When there is no command given over the pilot wire, the device heats in the Comfort mode. HG and load-shedding commands override the Economy and Comfort modes. On changing from the Comfort mode to the Economy mode, the changeover time is approximately 12 seconds.

RECOMMENDATIONS FOR USE

- There is no point in setting the unit to its maximum, the room temperature will not rise any faster.
- Switch the unit off by putting cursor **1** to ().
- Remember to lower the temperature if you go out for several hours.

If you go out for : less than 2 hours, do not touch the controls.

2 to 24 hours, lower the 2 control knob by two graduations (mechanical),

set the cursor **1** to ((electronic).

more than 24 hours or in the summer, put the 2 control knob or cursor to (**).

If you have several units in the room, let them all operate simultaneously. This will give you a more uniform temperature without increasing electricity consumption.

Hot water programmer (Coral Mill apartments only)

To start set the time by pressing the **SET** button and a clock will show on the top of the screen along with the hour flashing. Use the + and – buttons to set the required hour, and then press **SELECT** to change to the minutes. Continue to set the year, month and day.

Automatic programmes are built in and will run if **AUTO** is displayed but these programmes can be edited- indicated by **Manual mode**.

The manual boost is operated by pressing the **boost button**. When the **boost button** is pressed, the button surround will illuminate. Boost can be for 30, 60 or 120 minutes. Successive presses of the **boost button** will scroll through the time periods. These are displayed on the top right of the screen.

The boost time selected will display the remaining time of the boost period, and will count down to zero. Boost can be cancelled by repeatedly pressing the **boost button** until there is no boost time displayed.