

REVIEWING AND CHANGING PROGRAMME TIMES AND TEMPERATURES

- 1 To review the Hot Water or Heating temperatures, press **SET/RUN** to move the cursor to **HOT WATER** or **HEATING**. The temperatures may be adjusted using **+** or **-**.
- 2 To review the ON and OFF times, press **SET/RUN** to move the cursor to **HOT WATER** or **HEATING**. Press **NEXT ON/OFF** to review the programme times as required. Times may be adjusted using **+** or **-**.
- 3 Press **SET/RUN** to move the cursor to **AUTO** to complete reviewing/changing the programme times.

USING YOUR ROOM UNIT

- ▣ A radiator symbol shows on the display when the Heating is in an ON period.
- ⚡ A tap symbol shows on the display when the Hot Water is in an ON period.
- 🔥 A flame symbol will appear on the display whenever there is a requirement for the boiler to be on.

Press **SET/RUN** to select from the following options:

- AUTO** The Heating and Hot Water will turn ON and OFF at the times set.
- HW ONLY** The Hot Water switches ON and OFF at the times set, Heating stays OFF.
- CH ONLY** The Heating switches ON and OFF at the times set, Hot Water stays OFF.
- MAN** Heating and Hot Water may be switched ON and OFF using the appropriate override button.
- OFF** Press **OFF** to switch OFF both Hot Water and Heating. The word "**OFF**" appears on the display. Press **OFF** to return to **AUTO**.

PROGRAMME OVERRIDE BUTTONS

Press the appropriate programme override button to override the Heating or Hot Water. For example, if the Heating is ON it will turn OFF until the next ON time; if OFF it will turn ON until the next OFF time. Press the button again to cancel.

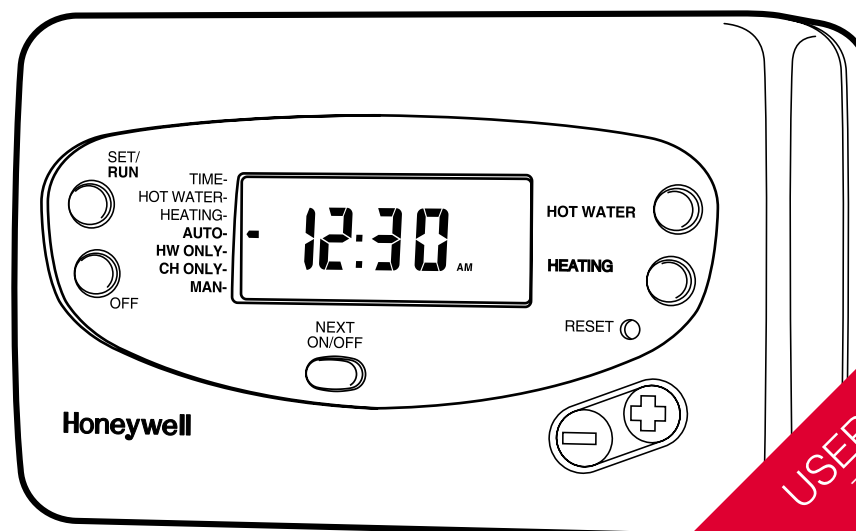
NOTES

Press **RESET** to revert to the built-in programme.

If the mains electricity is interrupted your Room Unit will retain its settings for at least 12 hours.

Do not attempt to dismantle the Room Unit. In the unlikely event of a fault developing in the unit or with any other part of your heating system contact a qualified heating installer. However, first try resetting the Room Unit as described above.

Honeywell Smartfit Central Heating Controls with 24 Hour Room Unit



42009382-001-R1

YOUR HEATING CONTROLS

In order to provide you with comfort 24 hours a day, your central heating system is fitted with Honeywell **smartfit** automatic controls. Used correctly, these will ensure that your home is warm when required and will switch off the heating when it is not needed, thus saving energy.

HOT WATER TEMPERATURE

The temperature of the hot water in the cylinder is controlled to the level set at the Room Unit. The temperature is set by the installer - typically to 60°C - and should not need any further adjustment. However, if a different hot water temperature is required, it can be set on the Room Unit.

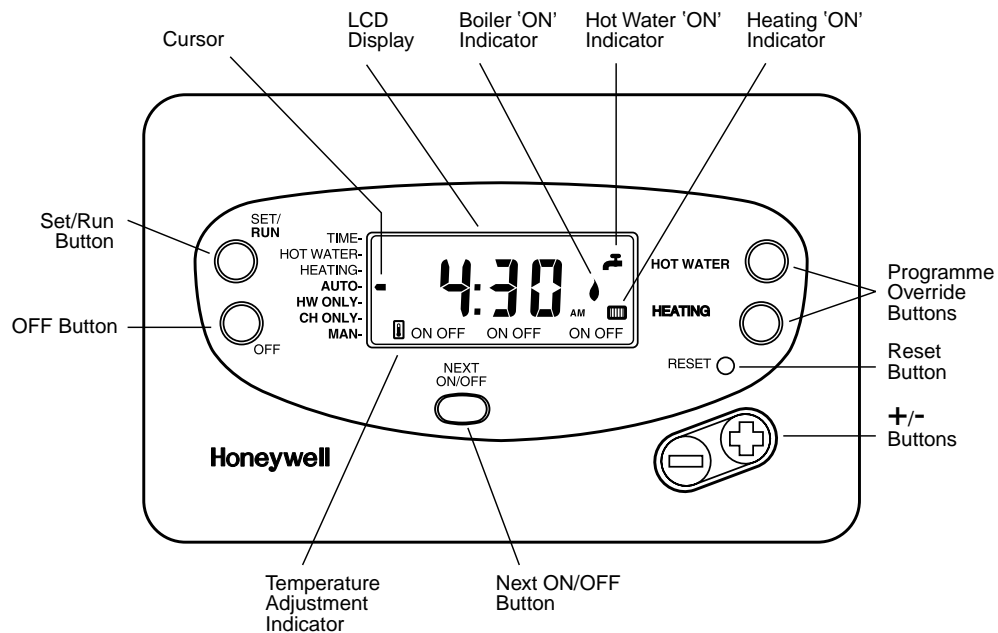
ROOM UNIT

The temperature of your home is controlled using the Room Unit. This should be set to the minimum level at which you feel comfortable when the heating system has been running for some time. Finding this level may take a few days. We recommend initially setting

the temperature to 20°C. When the heating system has been running for a few hours, if you feel *too cold* adjust the temperature *upwards one degree*; if you feel *too warm*, adjust *downwards one degree*. Leave for a few hours and adjust again as necessary until the desired comfort level is reached.

The times at which your heating and hot water are turned ON and OFF are also controlled by the Room Unit. The Room Unit automatically turns off your heating and hot water when not required, for example at night or when out of the house, thus improving fuel economy. Three separate ON periods can be set to meet your personal comfort needs. Please refer to the section **USING YOUR ROOM UNIT** for information on the normal day to day use of the unit and to the section **SETTING THE ROOM UNIT** for instructions on setting up your personal comfort programme.

Honeywell



SETTING THE ROOM UNIT

The Room Unit is used to:

- Set the **Hot Water** temperature.
- Set the **Heating** temperature.
- Set the **ON/OFF** periods for both Heating and Hot Water.

The display will flash to indicate the item being set.

The Room Unit is delivered with a built-in programme for Hot Water & Heating as detailed below. This can easily be modified as described later, to suit your particular needs.

Built-in programme for Hot Water

1st ON	1st OFF	2nd ON	2nd OFF	3rd ON	3rd OFF
6.30am	8.30am	12.00pm	12.00pm	4.30pm	10.30pm

Temperature setting 60°C

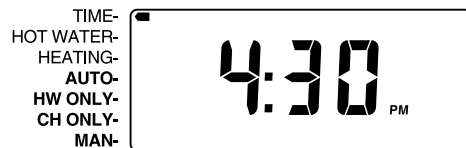
Built-in programme for Heating

1st ON	1st OFF	2nd ON	2nd OFF	3rd ON	3rd OFF
6.30am	8.30am	12.00pm	12.00pm	4.30pm	10.30pm

Temperature setting 20°C

Setting the correct Time

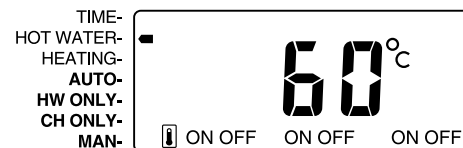
- 1 Press **SET/RUN** to move the cursor to **TIME**. The display flashes to indicate it can be changed.



- 2 Use **+** and **-** to set the current time of day. Make sure that **AM** or **PM** is correct. Each press of **+** or **-** changes the time by one minute. To change the time more rapidly hold the button down for a few seconds.
- 3 If the programme times for Heating and Hot Water are to be changed follow the instructions below. If not, press **SET/RUN** to move the cursor to **AUTO**.

Setting the HOT WATER temperature

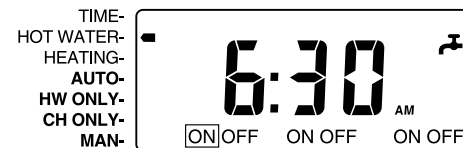
- 1 Press **SET/RUN** to move the cursor to **HOT WATER**.
- 2 The display shows the Hot Water temperature setting.



- 3 To change the Hot Water temperature setting, use **+** or **-**. 60°C is recommended for the majority of applications; your Heating Installer will be able to give advice on this.
- 4 If the programme times for Hot Water are to be changed follow the instructions below. If not, press **SET/RUN** to move the cursor to **AUTO**.

Setting the ON and OFF times for HOT WATER

- 1 Press **NEXT ON/OFF** so that the first ON is highlighted. The ON time will flash to indicate it can be changed.



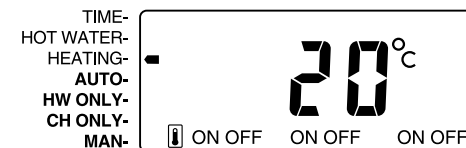
- 2 Use **+** and **-** to set the first ON time.
- 3 Press **NEXT ON/OFF** so that the first OFF time is highlighted. The OFF time will flash to indicate it can be changed.
- 4 Use **+** and **-** to set the first OFF time.
- 5 Repeat steps 1 to 4 to set the remaining ON and OFF times.
- 6 Press **SET/RUN** to move the cursor to **HEATING** or, if programming is complete, to **AUTO**.

Note: ON/OFF times are set in 10 minute increments.

- If you do not wish to use the three ON and OFF periods, set any pair of ON and OFF times to the same time (e.g. as built-in programme, second ON period).
- If you do not wish to change a particular ON or OFF time, simply press **NEXT ON/OFF**.
- Any OFF time can be set as late as 2.50am.
- If you attempt to move an ON or OFF time past the next OFF or ON, both times will be moved.
- If the cursor is pointing to **TIME**, **HOT WATER** or **HEATING** for a period of 10 minutes and no buttons are pressed, the unit will automatically revert to **AUTO**.

Setting the HEATING temperature

- 1 Press **SET/RUN** to move the cursor to **HEATING**.
- 2 The display shows the Heating temperature setting.



- 3 To change the Heating temperature setting, use **+** and **-**.
- 4 If the programme times for Heating are to be changed follow the instructions below. If not, press **SET/RUN** to move the cursor to **AUTO**.

Setting the ON/OFF times for HEATING

Please read notes under **Setting the ON and OFF times for HOT WATER**.

- 1 Press **NEXT ON/OFF** so that the first ON is highlighted. The ON time will flash to indicate that it can be changed.



- 2 To set the ON and OFF times, repeat steps 2-5 in the section **Setting the ON and OFF times for Hot Water**.
- 3 Press **SET/RUN** to move the cursor to **AUTO**.