Polypipe
Room Thermostat Instructions

This document provides simplified instructions for the Polypipe room thermostat. The thermostat is quite complex, and you may only need to use some of the functions. **Bold** in this document shows text that is shown on the display.

To wake the thermostat, press **OK**. The main menu is displayed. This shows the current time, day, temperature and mode. The current day is shown with a box.

Pressing **OK** again shows the temperature that will be maintained to protect the heating system against frost.

Setting Date and Time

Pressing and holding the **OK** button activates time and date adjustment. Use the **-** / **+** buttons to change the value and the **OK** / **>** buttons to tab between settings. To go back through the settings use the **<** button.

Setting the Mode

There are seven modes. The icons run along the top of the display. To select the mode, click **OK** and then use the < and > buttons to move through the modes.

Boost

The Boost mode allows you to adjust the temperature and the duration for a particular time. This function can be used should you need to override the set program for a short time. Adjust the temperature with − or + and press **OK** to accept. Adjust hours with − or + and press **OK** to accept and start the countdown. The **On** logo will blink and the number of hours/days left is displayed until the end of the period. If you want to stop the timer function before the end of the duration adjust the period to 0 and scroll across to (Auto) mode.

Hol

The **Hol**(iday) mode allows you leave the heating on at a separate temperature whilst you are away and set the temperature for a period of days. Select **Hol** mode and the display will show **no** then press **OK**, adjust the temperature setting (default value 5°C) with − or + and press **OK** to accept, then adjust the duration in full days with − or + press **OK** to accept (adjustable 1 to 99 days). The **On** icon will blink and the number of days remaining is displayed. If you want to stop the holiday function before the end of the duration, adjust the period of days to zero and scroll across back to **Auto**.

The mode is on continually. Adjust the temperature setting with − or + and press **OK** to accept. This temperature is referred to as the Comfort temperature.

Auto

In the **Auto**(matic) mode the thermostat will follow the selected program according to the time and temperature settings. The temperature can be overridden using − or + and pressing **OK** to accept. The setting will blink to show you that you can change it. A small hand will be displayed to show you have overridden **Auto** function, however **Auto** timings will return at the next time change.

The thermostat will start the boiler before the **On** time so that the selected temperature is reached at the **On** time.

This is the Setback mode and it operates when the heating is in **Auto** mode. The Setback temperature maintains a lower temperature between the programme off and on times. Adjust the temperature setting with − or + and press **OK** to accept. This temperature is referred to as the Setback temperature. It is recommended that the Setback temperature is set to no more than 4°C below the Comfort temperature. Once set this does not need adjusting again.

Prog

The **Prog**(ramme) mode allows the preset programmes to be selected. There are nine preset programmes. Each preset programme has a descriptive name, as shown in the able below.

Programme	Name
P1	Morning, Evening and Weekend
P2	Morning, Midday, Evening and Weekend
P3	Day and Weekend
P4	Evening and Weekend
P5	Morning and Evening (Bathroom)
P6	Morning, Afternoon and Weekend
P7	Office
P8	Shop
P9	Second Home (Weekend)

The timing of the preset programmes is shown in Appendix A.
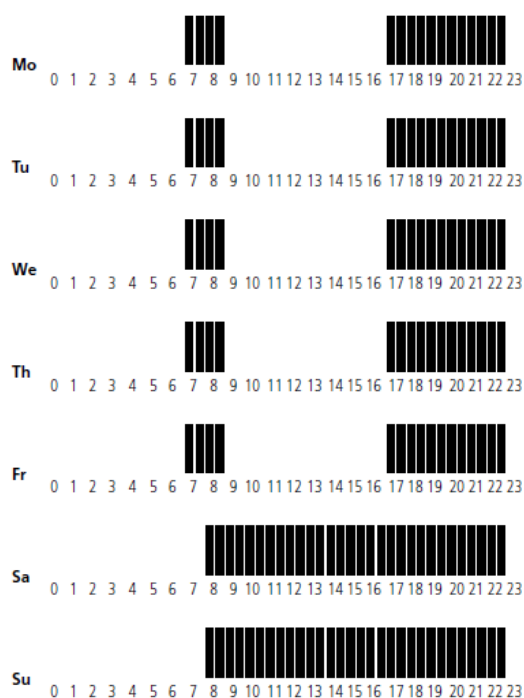
Off

In this mode is heating is off. Use this mode if you wish to turn off your heating. Frost protection is automatically provided at a minimum temperature of 5.0ºC.
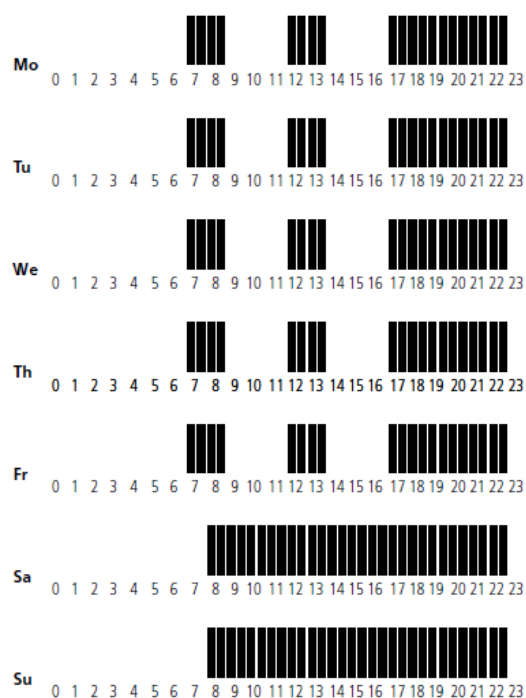
Appendix A – Preset Programme Times

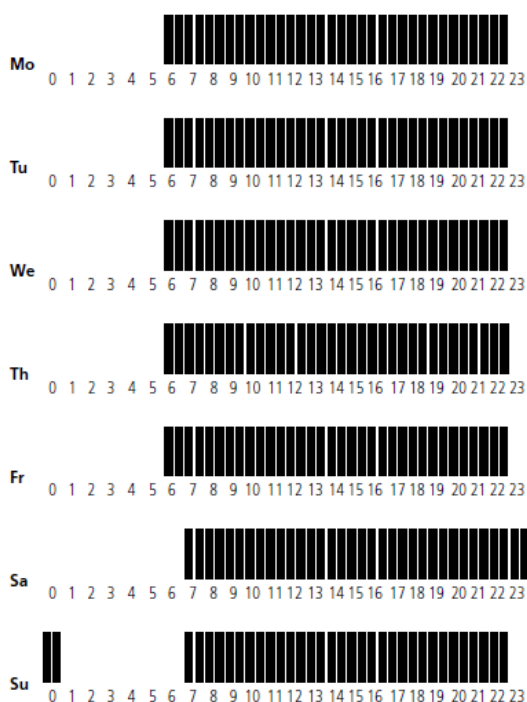## P1

P1 Morning, Evening & Weekend
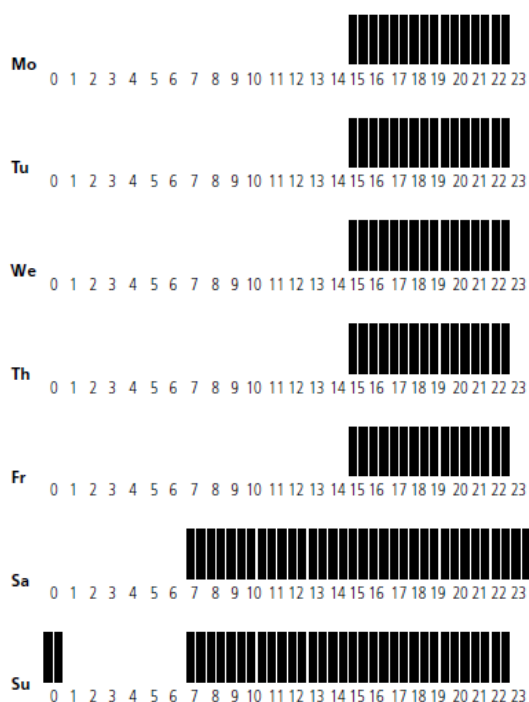

P2

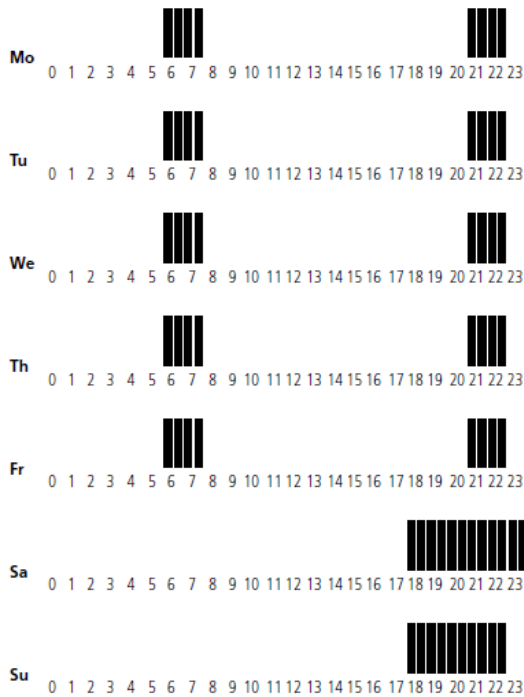**P2** Morning, Midday, Evening & Weekend

P3

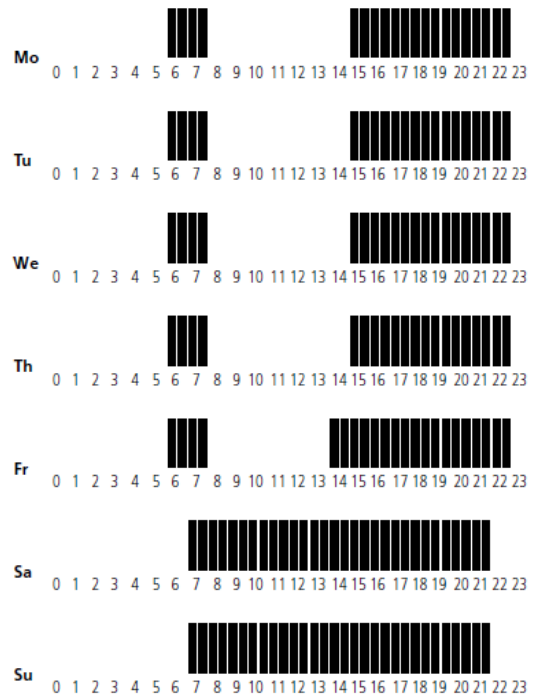**P3** Day & Weekend

P4

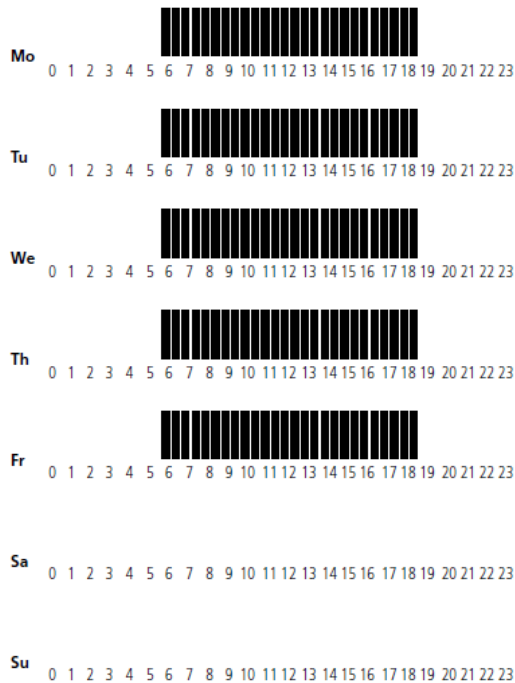**P4** Evening & Weekend

P5

P5 Morning, Evening (Bathroom)

Mo 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Tu 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
We 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Th 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Fr 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Sa 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Su 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

P6

P6 Morning, Afternoon & Weekend

Mo 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Tu 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
We 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Th 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Fr 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Sa 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Su 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

P7

P7 7H - 19H (Office)

Mo 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Tu 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
We 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Th 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Fr 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Sa 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Su 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

P8

P8 8H - 19H & Saturday (Shop)

Mo 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Tu 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
We 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Th 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Fr 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Sa 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Su 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
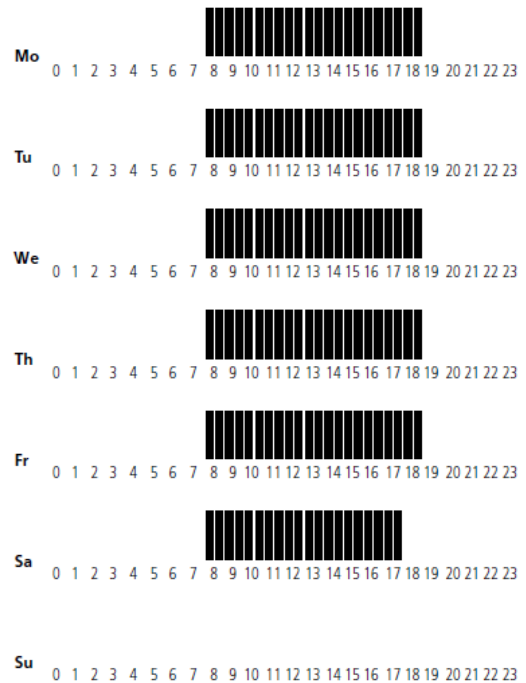
P9

P9 Weekend (second house)

	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Mo	▮▮▮▮▮▮▮
Tu	
We	
Th	
Fr	
Sa	▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮
Su	▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮▮