

Space for additional logo if required

TP9 User Instructions

Before programming the thermostat press the **+** & **-** AND **▲** & **▼** buttons simultaneously to reset the unit (**Fig.1**)

Setting the Clock and Day

1) **CLOCK** - Press **PROG** (**Fig.2**) to begin programming

Use **+** or **-** buttons (**Fig.3**) to adjust the **TIME** (**Fig.4**)

2) **DAY** - Press **PROG** again (**Fig.2**)

Use **+** or **-** buttons (**Fig.3**) until correct **DAY** is shown (MO = Monday) (**Fig.5**)

Accepting the Factory Pre-settings

The TP9 has pre-set times already programmed in for controlling the heating and hot water, which often suit most people (see Table below & **Fig.12** over).

To accept these settings press the **PROG** button until the time appears in the display and colon begins to flash - the unit is now in **RUN** mode (**Fig.6**).

If you wish to alter these settings follow instructions below.

Mon-Sun (24 hour mode)
Mon-Fri (5/2 day mode)

Sat-Sun (5/2 day mode)

Event	Time	Temp°C
1	06.30	20
2	08.30	16
3	12.30	19
4	13.30	16
5	17.30	21
6	22.30	16

Event	Time	Temp°C
1	07.00	20
2	10.00	16
3	12.00	19
4	14.00	16
5	17.00	21
6	22.30	16

Your installer will have set your unit to operate in one of the following modes:

- 5/2 day** - one set of programmes for weekdays and another for weekends
- 24 hour** - one set of programmes for the whole week

Programming your CENTRAL HEATING

For Days 1-5 (weekdays)

- Press **PROG** (**Fig.2**) 3 times to show the 1st pre-set time and temperature (*Event 1 Days 1,2,3,4,5*) (**Fig.7**)
- Use **+** or **-** buttons to adjust the **TIME** (press and hold to change in 10 min increments)
- Use **▲** or **▼** buttons to adjust the **TEMPERATURE** (**Fig.8**)
- Press **PROG** (**Fig.2**) to move to next preset time & temp (*Event 2*) (**Fig.9**)
- Repeat steps b, c & d for programming Events 3, 4 & 5

For Days 6-7 (weekends)

- Press **PROG** (**Fig.2**) to show 1st pre-set time and temperature (*Event 1 Days 6-7*) (**Fig.10**)
- Repeat steps b, c and d above to programme time and temperature events for the weekend

NB. Left hand LED will be lit when the Central Heating programme is running

Fig.1

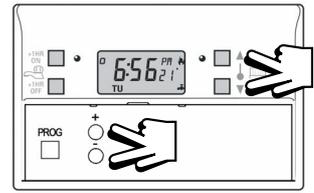


Fig.2

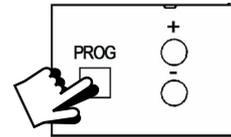


Fig.3

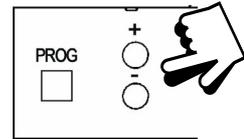


Fig.4



Fig.5

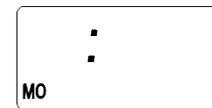


Fig.6



Fig.7



Fig.8

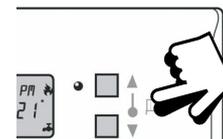


Fig.9



Fig.10



For 24 hour mode (same set of programmes for each day of the week)

- Press **PROG (Fig.2)** 3 times to show the 1st pre-set time and temperature (*Event 1*) (**Fig.11**)
- Use **+ or –** buttons (**Fig.3**) to adjust the **TIME** (press and hold to change in 10 min increments)
- Use **▲ or ▼** buttons (**Fig.8**) to adjust the **TEMPERATURE**
- Press **PROG (Fig.2)** to move to next preset time & temperature (*Event 2*)
- Repeat steps b, c & d for programming Events 3, 4 5 & 6

Fig.11



Programming your HOT WATER

To set the hot water programme press the **PROG** button (**Fig.2**) until Event A (1st ON) appears on the display (**Fig.13**).

- Use **+ or –** buttons (**Fig.3**) to adjust the **TIME** (press and hold to change in 10 minute increments)
- Use **▲ or ▼** buttons (**Fig.8**) to adjust the **TEMPERATURE**
- Press **PROG (Fig.2)** to move to Event b - 1st OFF
- Repeat steps b, c & d for programming Events C & d (2nd ON & 2nd OFF)

NB. Right hand LED will be lit when the Water programme is running

Fig.13



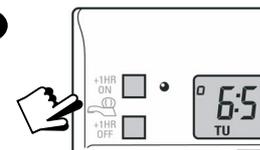
Fig.14



Returning to RUN mode

Press **PROG** until the colon in the LCD display starts to flash (**Fig.14**)

Fig.15



Temporary User Overrides

The TP9 has several useful overrides which can be selected without affecting the thermostat programming

- Temporary override of programmed temperature** – press **▲ or ▼ (Fig.8)** until required temperature is displayed (override will automatically cancel at beginning of next programmed event)
- +1HR** = if pressed while the programme is on, the hot water will remain on for an extra hour. If it is pressed whilst the programme is off, the hot water will come on immediately for 1 hour then go off (**Fig.15**)
- Frost Protection** – a constant low temperature can be selected whilst away from home - press **▲ & ▼ together (Fig.16)** until display resembles (**Fig.17**)
- Hot Water only (during summer)** - press **▲ & ▼ together (Fig.16)** until display resembles (**Fig.18**)

Fig.16

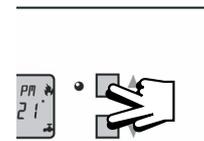


Fig.17



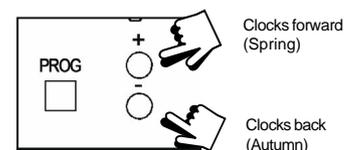
Fig.18



Summer Time / Winter Time Clock

- To change from Summer to Winter (clocks back) - **press and hold – (Fig.19)**
- To change from Winter to Summer (clocks forward) - **press and hold + (Fig.19)**

Fig.19



Low Battery

If the unit is disconnected from the mains supply a low **battery symbol will flash** in the LCD display (**Fig.20**). Programmes will be retained for 15 days. On the 16th day of continuous disconnection the display will show just a colon. When power is eventually restored your programmes will be remembered - you will only need to reset the time and the day of the week.

Fig.20

