HW modulating boiler thermostat programming instructions

Mode operation

Press **M** button to select mode.

- Standby/off
- Program mode.
- Comfort (High temperature setting T3)
- Manual (stays at a manually set room temperature)
- Domestic hot water (not used)
- Holiday mode – turns thermostat off for a set period of days.

Configuration

Setting Language
Press **CONFIG** key
Then press **+ or –** to choose English or Italian. Press **OK** to confirm
Day setting
Then press **+ or –** to select day. Press **OK** to confirm
Hour setting
Then press **+ or –** to select hour. Press **OK** to confirm
Minute setting
Then press **+ or –** to select minute. Press **OK** to confirm
Hour mode
Then press **+ or –** to select 12h (AM/PM) or 24h clock. Press **OK** to confirm

When all settings are made press **OK** button to get to last option where you can exit or reset the settings. Use reset if you want to go back to start (Setting language).

Press **CONFIG.** key to exit to main display

Setting boiler water temperature

Press **CH** key
Then press **+** or **–** to change temperature
Press **CH** key to exit

Programming the automatic 7 day PROGRAM

There are 4 temperature settings that can be programmed into the thermostat.
Any of these 4 temperatures can be selected for each ½ hour block of time.
When using the 7 day program each ½ hour block must be programmed (given a temperature).
Each day can have different programs (different temperatures at different times)
To speed up programming time blocks and days can be copied when programming.

There is also a choice of programming 2 different 7 day programs and choosing which one you wish to run – choose ▦ or ◼ symbol
Programming is the same method for both 7 day program options.

How to set temperature levels

There are 4 temperature levels

MIN   - Unit off temperature. Usually between 0 to 5 deg or OFF

T1 ◼   - Use as a night setback temperature between 10 to 16deg.

T2 ◼◼   - Use as a mid range temperature between 16 to 21deg

T3 ◼◼◼   - Use as a high (max) temperature between 18 to 30deg

(Note - T3 must be higher than T2,   T2 must be higher than T1,   T1 must be higher than MIN)

At the standard display screen press the **PROG.** key and press the **OK** button twice
The temperature should now be flashing.
Select which temperature to change by pressing **S** button
Use the **+** or **–** button to change the temperature
Press **PROG.** key to exit
Then repeat for each temperature level setting

If using the 7 day program and **MIN** is set to 5 degrees means if the room temperature ever gets below 5 degrees the boiler will start.

How to program day/times

Press **PROG.** key

Use **+** or **–** to select or for one of the two programs available

Press **OK** to confirm

Press **M** to select the day to program

Press **+** or **–** to move to each ½ hour time block then press **S** button to select the temperature level required at that time.
Press **PASTE** to copy a temperature level into the next ½ hour on the same day.

To repeat the programmed day to other days.
Select the programmed day by pressing the **M** press **COPY** then press **M** to move to the required day and press **PASTE**
Press **OK** to confirm

To exit / finish press **PROG.** key at any time