



User Guide Model: TSMPL SimpleStat



What is a thermostat?

The SimpleStat thermostat switches your floor heating system on and off to maintain the temperature you have dialled in (called set-point). If the room temperature is lower, the thermostat switches the heating on and when the set-point is reached, it switches your heating off. This is different to a regulator on a stove, which will allow the food to warm up faster if a higher setting is used. Not so with a thermostat. As long as the room temperature is below the set-point, the system will operate at 100% capacity until this temperature is reached.

Getting to know your SimpleStat



The LCD Display provides information regarding the current temperature and set-point



The function buttons are not used in every day operation and are only necessary to adjust the settings of the thermostat



The reset button is used to reset the thermostat to the factory defaults

Increase Temperatures



Turn the Rotary Knob to conveniently increase or decrease the set temperature by + or - 3° C

Decrease Temperatures

Using your SimpleStat

A comfortable temperature is achieved by conveniently turning the rotary knob to increase or decrease the **set temperature** by + or - 3°C. The **set temperature** is relative to the **centre set-point**. The **centre set-point** is the temperature displayed when the rotary knob is turned to 0.


Adjusting your SimpleStat

If setting the knob to +3 is not warm enough or if setting the knob to -3 is too warm, it may be necessary to adjust the centre set point.

Turn the rotary knob to the 0 position. The current centre set-point will be displayed. Adjust the centre set point by pushing ▲ or ▼ to increase or decrease the centre set-point by 1°C. The display will flash while you are doing this.

Once the desired setting has been reached, wait for 5 seconds. The display will stop flashing and the SimpleStat will return to normal operation with the new settings. You may need to repeat the above steps until you find a setting that is comfortable.

Batteries

The SimpleStat uses 2 x 1.5V AA Batteries which will typically last for 1 year before they must be replaced. When the batteries are running low, the LCD will display a  symbol. Be sure to replace the batteries which are located inside the thermostat.

To replace the batteries, push the clip at the bottom of the SimpleStat to release the thermostat from its base. Remove the old batteries and replace with two new AA batteries, taking care that they are inserted the right way round



2xAA

Troubleshooting

NO DISPLAY:

Check that the batteries have been installed correctly. Replace the batteries if they are flat.

TOO HOT:

Adjust the Centre set-point to a lower temperature.

TOO COLD:

Adjust the centre set-point to a higher temperature.

CAN'T ADJUST CENTRE SET-POINT:

Make sure that the rotary dial is at the 0 (Zero) position