



# Easy user guide

## RT500/RT500RF

### Programmable Room Thermostat

**NOTE:** The RT500RF is time and temperature controlled.



If the unit times out, data will be saved to that point.

### SETTING THE TIME AND DAY

**HOUR**

To set the clock press and hold the SELECT and SET buttons for 3/4 seconds.  
Input correct hour using your up or down buttons, making sure it's on the correct AM or PM.  
Then press SELECT.



**MINUTES**

Use the up or down buttons to set the correct minutes.  
Then press SELECT.



**DAY**

Now you will see the day flashing. Use the up or down buttons to set the correct day.  
Then press SELECT  
and then SET.

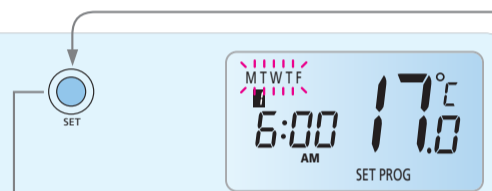


 **Day and time are now set.**

### PROGRAMMING WEEKDAYS

**STEP ONE**

Press SET and MTWTF will flash (Only in 5-2 day mode).  
See manual for alternative mode settings.



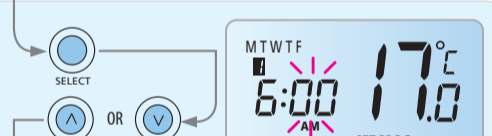
**STEP TWO**

Press SELECT key to select first program.  
Use up or down buttons to change hour.



**STEP THREE**

Press SELECT and minutes will flash.  
Use up or down buttons to change minutes.



**STEP FOUR**

Press SELECT and temperature will flash.  
Use up or down buttons to change temperature.



**STEP FIVE**

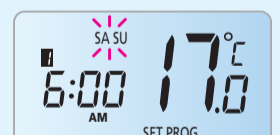
Press SELECT and program will move to the next program.



### PROGRAMMING WEEKEND

**STEP ONE**

After programming weekdays, press SET and then up arrow key SA SU will flash. Then press SELECT.  
Repeat Steps TWO to FOUR as above.



### FROST PROTECTION

To enable the Frost Protection mode, press FROST button for 3-4 seconds. Once Frost Protection is enabled, the set point temperature is automatically set to 5°C to provide protection from the risk of freezing.  
Whenever Frost Protection is activated, the Frost Protection indicator will flash.  
To cancel, press FROST button again for 3-4 seconds.



### SLEEP MODE

To enter sleep mode hold the up and down buttons for 3 seconds.  
The RT500 functions will be paused to save battery power. To wake the unit up, press any key.

