

Heatermate with Timer Manual Supplement – Timer and Automatic Mode Functions


TIMER FUNCTION

The Timer function (paragraph 2 of the Manual) is designed to enable customer to switch OFF the device for one fixed time period every day defined by OFF and ON times, when no heating is required. During this period of time the device will be in OFF state (nothing will be showing on display).

The Timer function (once it is enabled by setting ON and OFF times) will apply to both Manual and Automatic modes. To disable Timer function set both ON and OFF times to 00.00.


Example 1 : We are setting up for the heater to come ON at 10pm every night, maintain room temperature at 21 degrees until 8am the following morning, then turn OFF:

START

1. Set up the Clock to your current time as per Paragraph 1 of the Manual
2. Set up Timer ON time to 22:00 and Timer OFF timer to 08:00 as per Paragraph 2 of the Manual
3. Make sure the device is in Manual mode i.e. that hand symbol  is showing next to SET temperature. If not, press SET button once to switch to Manual mode.
4. Set the SET temperature to 21 degrees C by pressing UP/Down buttons.


END

AUTOMATIC MODE

Automatic mode ( symbol is showing next to SET temperature) allows customer to program up to 6 periods with different SET temperatures for every weekday and up to 2 periods for the weekend. The table in Paragraph 4 of the Manual shows the factory pre-set periods and their temperatures. If less than 6 periods per day are required, then adjacent periods can be merged into one period as illustrated in the Example 2 below. When device is in Automatic mode, the display will always be ON, showing the current period and its SET temperature.

Example 2 : We are setting up for the heater to come ON at 7pm, maintain room temperature at 20 degrees C until 7am, then turn OFF until 1pm. Then at 1 pm to come ON again and maintain temperature at 22 degrees until 2.30pm, then turn OFF and come ON again at 7pm (as above) and so on, during weekdays.

START

1. Following instructions in paragraph 3, set up period 1 temperature (refer to table in paragraph 4) to well below the typical room temperature with heater OFF - e.g. to 10 degrees and period 1 start time to 07:00
2. Move to period 2 (by pressing OK button) and set its temperature also to 10 degrees and leave its start time as default at 08:00
3. Repeat the same for period 3, setting its temperature to 10 degrees and leaving its start time as default at 11:30
4. Move on to period 4 and set its temperature to 22 degrees and its start time to 13.00
5. Move on to period 5 and set its temperature to 10 degrees and its start time as 14.30
6. Move on to period 6 and set its temperature to 20 degrees and its start time to 19.00
7. Make sure the Timer function is disabled – 00.00 is set for both ON and OFF times
8. Make sure the device is in Automatic mode -  symbol is showing next to SET temperature. If not, press SET button once to switch to Automatic mode.

END

USEFUL HINT: If you get confused and do not know how to restore the device functionality, you can return the device to its factory settings as follows:

Go to #10 in the Table on the last page of Manual, when at #10 (showing AA on the screen) press Down button to show 00 then press OK – the device will reset and will return in Auto mode. Press SET button once if you need to switch to Manual mode.

NB: This factory reset will disable the Timer function (will reset ON / OFF times to 00.00), but will retain the Clock settings