





Using the heater in 24 hour mode (Factory Default)

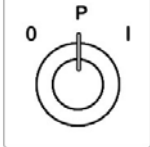
Note: The  frost button can be used to turn the heater On and Off as well as selecting the frost protection temperature during the programming stage which is a pre-set temperature of 3°C.

Getting Started


Turn the control knob to 'P', the display should show  for a short time and then show the current temperature.


If the display shows  for a short time and then shows the time then

Press and Release the  button.






1. Setting the Temperatures

1a. Press and Release the  sun button.

 is displayed for a short time and then the current set temperature for the sun is displayed.


The last pre-set temperature  will start to flash waiting for you to adjust.


Using the  and  buttons select the desired temperature you want to set for the sun.


To save Press and Release the  sun button.



Note: If no buttons are pressed for more than 10 seconds then you will return back to the main display.




1b. Press and Release the  moon button.

 is displayed for a short time and then the current set temperature for the moon is displayed.

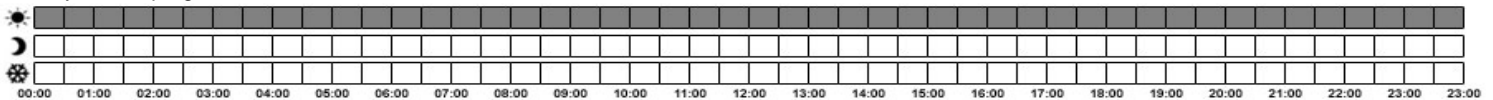
The last pre-set temperature  will start to flash waiting for you to adjust.

Using the  and  buttons select the desired temperature you want to set for the moon.

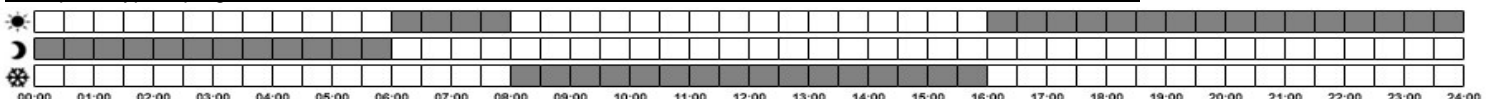
To save Press and Release the  moon button.




Factory default program.






Example of typical program. (00.00 to 06.00 ON at 18°C / 06.00 – 08.00 ON at 21°C / 08.00 – 16.00 OFF / 16.00 – 24.00 ON at 21°C)





2. Setting the Time



2a. Press and Hold the  clock button until the time is displayed.


 The hours will start to flash waiting for you to adjust.

Adjust the hours to the correct time using the  and  buttons.

Once happy Press and Release the  clock button.

 You can now adjust the minutes in the same way.


Adjust the minutes to the correct time using the  and  buttons.


Once happy Press and Release the  clock button.


Note: If no buttons are pressed for more than 10 seconds then you will return back to the main display.

3. Programming the 24 hour timer


3a. Press and Release the  button.

 Is displayed for a short time and then the time 00:00 will be displayed to indicate the start of your programming selection. i.e. 12.00 o'clock in the morning.


 At this point you need to select which temperature setting you want to use for the next 30 minute segment. (12.00-12.30am)


 Press and Release the sun if you want to set this temperature (default is 21°C)

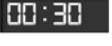
or


 Press and Release the moon if you want to set this temperature (default is 18°C)


or

 Press and Release the frost if you want to set this temperature (default is 3°C)

Now Press and Release the  button.

 Repeat the above steps all the way through the 24 hour clock until you get back to 00:00

On the last press of the  button you will see

displayed  to indicate the program has been saved.



4. Setting the heater in to 24 hour / 7 day mode



4a. Turn the control knob to '0', the display and heater should now be off.

Press and Hold down the clock button while turning the control knob to 'P'.

Keep pressing the clock button down until the display shows **P-SE**. This will indicate that the heater is now in 24 hour / 7 day mode.

The display will now show for a short time and will then display the current temperature.



4b. You now need to set the current day of the week.

- dIA.1=Monday
- dIA.2=Tuesday
- dIA.3=Wednesday
- dIA.4=Thursday
- dIA.5=Friday
- dIA.6=Saturday
- dIA.7=Sunday

Press and Hold the clock button until the display shows a day of the week i.e. **dIA.1**

Use the and buttons to change the day of the week.

Once happy with your selection

Press and Release the clock button.

4c. You now need to set the current time.

11:25 The hours will start to flash waiting for you to adjust.

Adjust the hours to the correct time using the and buttons.

Once happy Press and Release the clock button.

11:25 You can now adjust the minutes in the same way.

Adjust the minutes to the correct time using the and buttons.

Once happy Press and Release the clock button.

5. Programming the 24 hour / 7 Day Timer



5a. Press and Release the button.

PRG Is displayed for a short time and then **dIA.1** with '1' flashing to indicate day1(Monday) is selected ready for programming.

You can skip this day by pressing the button and moving to the next day **dIA.2**

Or

Press and Release the button to continue to program **dIA.1** day1(Monday) schedule.

5b. (Programming the selected day)



00:00 your programming selection. i.e. 12.00 o'clock in the morning.

At this point you need to select which temperature setting you want to use for the next 30 minute segment. (12.00-12.30am)

Press and Release the sun if you want to set this temperature (default is 21°C)

or

Press and Release the moon if you want to set this temperature (default is 18°C)

or

Press and Release the frost if you want to set this temperature (default is 3°C)

Now Press and Release the button.

00:30 Repeat the above steps all the way through the 24 hour clock until you get back to 00:00

On the last press of the button you will see displayed the current programmed day i.e. **dIA.1**

At this point you can Press and Release the button to move to the next day i.e. **dIA.2** and repeat the above steps by Press and Releasing the button

and following from step **5b.** again or you can copy **day1** to **day2**, etc.

6. To copy Day1 to Day2, etc.



6a. (Carrying on from 5b.)

dIA.1 Press & Hold the button until **CP:12** is displayed.

You have now copied **day1** to **day2**.

dIA.2 Press & Hold the button until **CP:23** is displayed.

You have now copied **day2** to **day3**.

You can repeat copying one day to the next all the way through the week or at any time you can stop

and by pressing the button you can program that days schedule.

An example of this would be to have **day1**(Monday) to **day5**(Friday) the same and have **day6**(Saturday) and **day7**(Sunday) set to a different program.

dIA.7 Once you have gone through all the days and have setup the schedules you want.

Press and Release the button.

9-AB is displayed for a short time to indicate your program has been saved.

The display will now return back to show the current room temperature.

Note: If no buttons are pressed for more than 10 seconds then the program will be saved up to the point where you was last and you will return back to the main display.

While the control knob is in the 'P' position your program will continue to run with the times and temperatures you have selected.

