






Setting the Aube 132 F Thermostat

Before attempting to set the thermostat, it will be beneficial if you take a few minutes to thoroughly read these instructions and also familiarise yourself with all the buttons on the thermostat.

The Mode *Return* button (bottom left) is used to change the operation of the thermostat from Auto to Manual. If you press this button repeatedly, you will see the symbols on the screen changing from auto clock symbol  to manual symbol . Manual operation is usually only for testing purposes.

For maximum energy efficiency of the heating system it is always recommended that you set all the programmes and operate the system on Auto  at all times.

Set the thermostat in the following sequence:

1. Set the time
2. Set the day
3. Set the programmes
4. Set the temperatures

Please note, for your convenience the buttons for setting steps 1,2 and 3 are under the left door, whilst the buttons for step 4 are located under the right hand door. It may be helpful to keep the right door closed whilst going through steps 1 to 3.

Open the left hand door.

1. Set the time.


To set the time, use the hour and minute buttons. This thermostat displays the time as the 24 hour clock only.

2. Set the day




Set the correct day using the Day button.

3. Set the programmes.

There are four programmes for each day. If you press the Pgm button repeatedly, you will see the programme symbols changing. Only one symbol is screened at a time.

These symbols are displayed at the bottom of the screen: 

To set the programmes follow the sequence below:



- Press and release the Pgm button, then immediately press and *hold* the Day button until all the days of the week are shown at the top of the screen. Individual days and times can be changed later once the basic settings are complete.
- With all the days showing, press the Pgm button until the programme 1 symbol  is showing at the bottom, left side of the screen.
- Then set the time for programme 1, typical times are shown on the attached diagram, but obviously you can choose the times to suit your lifestyle.
- Press Pgm button again to change to programme 2  set the time again using the Hour and Min buttons.
- Repeat this procedure for the other two programmes.
- Once you have finished setting the programmes, press the Mode button until the clock symbol  (automatic) is displayed on the screen

Open the right hand door.

(The buttons for setting the temperature are located under this door)






Note: The temperature that is displayed on the screed is the floor temperature. Please be aware that when you make changes to the temperature, the value displayed will always revert back to showing the floor temperature. For example, if the temperature displayed is 20°C and you increase the temperature up to 22°C, the thermostat will accept this higher value and will switch ON. As the floor temperature increases, you will see that the temperature displayed will increase until it reaches 22°C.


There are two main settings Sun  and Moon  The other setting is Holiday , more on this later.

Programmes 1 and 3 operate at the Sun  temperature, whilst programmes 2 & 4 operate at the Moon  temperature. Please see attached diagram. It is normal to set the Sun temperature higher than the Moon.


- The factory settings are Sun 28°C, Moon 20°C and Holiday 10°C.
- We recommend the following: Sun 22°C, Moon 19°C and Holiday 16°C.
- Ensure that the *difference* between Sun and Moon is 3 or 4 degrees (no more), so if the Sun is 22°C, the Moon should not be less than 18°C.

To change the temperature for the Sun proceed as follows:

- Press and release the Sun  button
- Using the Up and Down arrows   adjust the temperature to the desired value (i.e. 22°C)
- Then immediately press and hold the Sun  button down for around 5 seconds, until the Sun symbol appears on the screen.
- Now set the Moon  temperature to 19°C in the same manner.



Once this is complete, press the Mode *Return* button until the clock symbol  (automatic) is displayed on the screen.

How do you know when the thermostat is operating?






When the thermostat switches ON you will hear a click and you will see 5 bars showing on the lower left of the screen . As the floor temperature rises, these bars will gradually go off one by one (highest first) until when the thermostat switches OFF, no bars will be showing.


Please note; the picture of the thermostat on page one is showing two bars.

Operating tips:

- The first time that you switch on the system, the heat up time may take several hours. This is quite normal, but once the system is operating it will maintain the floor temperature within $\pm \frac{1}{2}^{\circ}\text{C}$.
- Under normal circumstances it will not be necessary to switch the thermostat off at the isolator. If you are too warm, change the set temperature Sun  or Moon . Turning the thermostat OFF for more than two hours will result in a loss of programme data, times, temperatures etc.
- Always keep the difference between these two settings as not more than 4 degrees.
- Do not turn the thermostat off during the summer. Lower the temperatures if required.
- If the underfloor heating is installed in a concrete floor, it will take several hours to build up the warmth in the floor. This is quite normal

Other useful Information:

- The holiday setting is activated by pressing the holiday button . On this setting the thermostat maintains the heating a constant temperature throughout the whole duration of absence, until it is reset by pressing Mode *Return*. This temperature can be changed in the same manner as for Sun and Moon.
- When initially setting the programmes, the instructions advise to press the Pgm and then hold down the Day button until all the days are displayed as it is much quicker to programme the thermostat. By doing this, the thermostat automatically sets the time for each programme for every day in the week.
- But if, for example, you want different settings for Saturday, the press Pgm and scroll through using the Day button until Saturday is displayed. Then set the programme times as before.
- If you only want two settings per 24 hours, not 4 as previously shown, i.e. main heating Sun  all day and Moon  setting for all night time, simply press the Clear button instead of setting a time for programmes 2  and 3 . By doing this (assuming previous setting figures), you will have a temperature of:
 - 22°C from 06.00 to 22.30 and
 - 19°C from 22.30 to 06.30.

For maximum energy efficiency of the heating system it is always recommended that you set all the programmes and operate the system on Auto  at all times.