**Four temperature settings**

- Comfort temperature from 6am to 9am
- Economy temperature from 9am to 6pm
- Comfort temperature from 6pm to 10pm
- Economy temperature from 10pm to 6am

Press Mode/Ret so that the automatic icon can be seen on the display.

**Set P1**
1. Select Pgm - the house is on 1 i.e.
2. Select Day - press and hold the Day button for 3 seconds if you want to set the temperature for all days of the week.
3. Use the hour and minute buttons to set the time. Eg 6am

**Set P2**
1. Select Pgm - The house goes to
2. Select Day - press and hold the Day button for 3 seconds if you want to set the temperature for all days of the week.
3. Use the hour and minute buttons to set the time. Eg 9am

**Set P3**
1. Select Pgm - The house goes to
2. Select Day - press and hold the Day button for 3 seconds if you want to set the temperature for all days of the week.
3. Use the hour and minute buttons to set the time. Eg 6pm

**Set P4**
4. Select Pgm - The house goes to
5. Select Day - press and hold the Day button for 3 seconds if you want to set the temperature for all days of the week.
6. Use the hour and minute buttons to set the time. Eg 10pm

It is faster to program the same schedule for the entire week and then modify the exception days eg weekends - Sat & Sun. If your Sat & Sun schedules are different from the rest of the week then
- Press on Day button until SA or SU is displayed
- Press on PGM to select the respective program i.e. P1, P2, P3 or P4 (where you require to change the time)
  - Eg if you wish to change the times for P1 and P2 and need to clear the times for P3 and P4
  - Select P1 and change the time using the Hour and Min buttons
  - Select P2 and change the time as above
  - Select P3 and press the clear button to erase it
  - Select P4 and press the clear button to erase it
- Mode/Ret to exit this function

Once you have completed the schedule for Saturday, you can repeat the schedule for Sunday.

Ensure that the Automatic icon can be seen on the LCD Display.
If the manual icon can be seen, press the mode button again you will now see the automatic icon
Your settings have now been programmed. The LCD display will now show the following the comfort or economy temperatures being used and the current program no. (i.e. the active program) will also be shown.

**Points to note:**
If you are going to be away for an extended period then press the vacation button for 3 secs until you see the suitcase icon on the screen. The vacation temperature is set at 10 deg for air and floor sensing thermostats.

To erase your program
Select PGM (and select the program to be erased i.e. P1/P2/P3 or P4)
Ensure that you have selected the day and then press Clear The time field will display --:-- showing that the program is now inactive.

To reset the TH115 and start from the beginning:
Press and hold the ▲ Position switch from ON to Standby and then to ON again.
Warning - please note that this will clear all programming.

To switch off the heating, move the ON/Standby switch to Standby.

******************************************
Open the doors on either side of the LCD display in order to access the controls. Set the On/Standby switch to ON.

If power has been applied for the first time:
Set the current time by using the hour and minute buttons
Set the day by using the Day button

**Comfort Temperature - the “ON” temperature**

(This temperature has been preset as follows
21°C for Air sensing controllers
28°C for Floor sensing controllers)

**To change the Comfort temperature:**
Select the new temperature using the arrow keys
Press and hold the sun button for 3 seconds
You will see this icon on the display.

**Economy Temperature - the “OFF” temperature**

(This temperature has been preset as follows
18°C for Air sensing controllers
20°C for Floor sensing controllers)

**To change the Economy temperature:**
Select the new temperature using the arrow keys
Press and hold the moon button for 3 seconds
You will see this icon on the display.

---

### One temperature setting - for 24 hours

1. Press the Mode/Ret button - You will see the manual icon on the display 🌞
2. Now press the arrow keys for the temperature you require

**The manual temperature can also be set by using the Comfort or Economy temperatures.**

1. Press the Mode/Ret button - You will see the manual icon on the display 🌞
2. Now press the sun (Comfort button) or the moon (Economy button) - whichever may be preferred.

### Two temperature settings

**Eg Comfort temperature from 7 am to 10pm**
Economy temperature from 10pm to 7 am

Press Mode/Ret so that the automatic icon can be seen on the display.

**Set P1**

1. Select Pgm - you will now see the house on 1 i.e. 🏡
2. Select Day - for the day to be programmed (Press and hold the Day button for 3 seconds if you want to set the same time for all days of the week).
3. Use the hour and minute buttons to set the time. Eg 7am

**Set P2**

1. Select Pgm - The house goes to
2. Select Day - for the day to be programmed (Press and hold the Day button for 3 seconds if you want to set the same time for all days of the week).
3. Use the hour and minute buttons to set the time. Eg 10pm

**Erase P3**

Press Pgm - you can now see
Hold the day button and select all the days of the week and press Clear.

**Erase P4**

Press Pgm - you can now see
Hold the day button and select all days of the week and then press Clear.
Open the doors on either side of the LCD display in order to access the controls. Set the On/Standby switch to ON.

If power has been applied for the first time:
Set the current time by using the hour and minute buttons
Set the day by using the Day button

**Comfort Temperature - the “ON” temperature**
This temperature has been preset as follows
21˚C for Air sensing controllers
28˚C for Floor sensing controllers

To change the Comfort temperature:
Select the new temperature using the arrow keys
Press and hold the sun button for 3 seconds
You will see this icon on the display.

**Economy Temperature - the “OFF” temperature**
This temperature has been preset as follows
18˚C for Air sensing controllers
20˚C for Floor sensing controllers

To change the Economy temperature:
Select the new temperature using the arrow keys
Press and hold the moon button for 3 seconds
You will see this icon on the display.

**One temperature setting - for 24 hours**

1. Press the Mode/Ret button - You will see the manual icon on the display.
2. Now press the arrow keys for the temperature you require

The manual temperature can also be set by using the Comfort or Economy temperatures.

1. Press the Mode/Ret button - You will see the manual icon on the display.
2. Now press the sun (Comfort button) or the moon (Economy button) - whichever may be preferred.

**Two temperature settings**

Eg
Comfort temperature from 7 am to 10pm
Economy temperature from 10pm to 7 am

Press Mode/Ret so that the automatic icon can be seen on the display.

**Set P1**
1. Select Pgm - you will now see the house on 1 i.e. 🏡
2. Select Day - for the day to be programmed (Press and hold the Day button for 3 seconds if you want to set the same time for all days of the week).
3. Use the hour and minute buttons to set the time. Eg 7am

**Set P2**
1. Select Pgm - The house goes to
2. Select Day - for the day to be programmed (Press and hold the Day button for 3 seconds if you want to set the same time for all days of the week).
3. Use the hour and minute buttons to set the time. Eg 10pm

**Erase P3**
Press Pgm - you can now see
Hold the day button and select all the days of the week and press Clear.

**Erase P4**
Press Pgm - you can now see
Hold the day button and select all days of the week and then press Clear.
Open the doors on either side of the LCD display in order to access the controls. Set the On/Standby switch to ON.

If power has been applied for the first time:
Set the current time by using the hour and minute buttons
Set the day by using the Day button

Comfort Temperature - the “ON” temperature
(This temperature has been preset as follows
21°C for Air sensing controllers
28°C for Floor sensing controllers

To change the Comfort temperature:
Select the new temperature using the arrow keys
Press and hold the sun button for 3 seconds
You will see this icon on the display.

Economy Temperature - the “OFF” temperature
(This temperature has been preset as follows
18°C for Air sensing controllers
20°C for Floor sensing controllers

To change the Economy temperature:
Select the new temperature using the arrow keys
Press and hold the moon button for 3 seconds
You will see this icon on the display.

One temperature setting - for 24 hours
1. Press the Mode/Ret button - You will see the manual icon on the display.
2. Now press the arrow keys for the temperature you require.

The manual temperature can also be set by using the Comfort or Economy temperatures.
1. Press the Mode/Ret button - You will see the manual icon on the display.
2. Now press the sun (Comfort button) or the moon (Economy button) - whichever may be preferred.

Eg Comfort temperature from 7 am to 10pm
Economy temperature from 10pm to 7 am

Press Mode/Ret so that the automatic icon can be seen on the display.

Set P1
1. Select Pgm - you will now see the house on 1 i.e.
2. Select Day - for the day to be programmed (Press and hold the Day button for 3 seconds if you want to set the same time for all days of the week).
3. Use the hour and minute buttons to set the time. Eg 7am

Set P2
1. Select Pgm - The house goes to
2. Select Day - for the day to be programmed (Press and hold the Day button for 3 seconds if you want to set the same time for all days of the week).
3. Use the hour and minute buttons to set the time. Eg 10pm

Erase P3
Press Pgm - you can now see
Hold the day button and select all the days of the week and press Clear.

Erase P4
Press Pgm - you can now see
Hold the day button and select all days of the week and then press Clear.

Two temperature settings

Model TH115 A/F/AF Programmable
Four temperature settings

Eg
Comfort temperature from 6am to 9am
Economy temperature from 9am to 6pm
Comfort temperature from 6pm to 10pm
Economy temperature from 10pm to 6am

Press Mode/Ret so that the automatic icon can be seen on the display.

Set P1
1. Select Pgm - the house is on 1 i.e.
2. Select Day - press and hold the Day button for 3 seconds if you want to set the temperature for all days of the week.
3. Use the hour and minute buttons to set the time. Eg 6am

Set P2
1. Select Pgm - The house goes to
2. Select Day - press and hold the Day button for 3 seconds if you want to set the temperature for all days of the week.
3. Use the hour and minute buttons to set the time. Eg 9am

Set P3
1. Select Pgm - The house goes to
2. Select Day - press and hold the Day button for 3 seconds if you want to set the temperature for all days of the week.
3. Use the hour and minute buttons to set the time. Eg 6pm

Set P4
4. Select Pgm - The house goes to
5. Select Day - press and hold the Day button for 3 seconds if you want to set the temperature for all days of the week.
6. Use the hour and minute buttons to set the time. Eg 10pm

Settings for Saturday & Sunday (if different)

It is faster to program the same schedule for the entire week and then modify the exception days eg weekends - Sat & Sun
If your Sat & Sun schedules are different from the rest of the week then
• Press on Day button until SA or SU is displayed
• Press on PGM to select the respective program i.e. P1, P2, P3 or P4 (where you require to change the time)
  Eg if you wish to change the times for P1 and P2 and need to clear the times for P3 and P4
  Select P1 and change the time using the Hour and Min buttons
  Select P2 and change the time as above
  Select P3 and press the clear button to erase it
  Select P4 and press the clear button to erase it
• Mode/Ret to exit this function

Once you have completed the schedule for Saturday, you can repeat the schedule for Sunday.

Ensure that the Automatic icon can be seen on the LCD Display.
If the manual icon can be seen, press the mode button again you will now see the automatic icon
Your settings have now been programmed. The LCD display will now show the following the comfort or economy temperatures being used and the current program no. (i.e. the active program) will also be shown.

Points to note:
If you are going to be away for an extended period then press the vacation button for 3 secs until you see the suitcase icon on the screen. The vacation temperature is set at 10 deg for air and floor sensing thermostats.

To erase your program
Select PGM (and select the program to be erased i.e. P1/P2/P3 or P4)
Ensure that you have selected the day and then press Clear
The time field will display --:-- showing that the program is now inactive.

To reset the TH115 and start from the beginning:
Press and hold the ▲ Position switch from ON to Standby and then to ON again. Warning - please note that this will clear all programming.

To switch off the heating, move the ON/Standby switch to Standby.

**********************
Programming the TH115
Step by step guide

Four temperature settings

Eg
- Comfort temperature from 6am to 9am
- Economy temperature from 9am to 6pm
- Comfort temperature from 6pm to 10pm
- Economy temperature from 10pm to 6am

Press Mode/Ret so that the automatic icon can be seen on the display.

Set P1
1. Select Pgm - the house is on 1 i.e.
2. Select Day - press and hold the Day button for 3 seconds if you want to set the temperature for all days of the week.
3. Use the hour and minute buttons to set the time. Eg 6am

Set P2
1. Select Pgm - The house goes to
2. Select Day - press and hold the Day button for 3 seconds if you want to set the temperature for all days of the week.
3. Use the hour and minute buttons to set the time. Eg 9am

Set P3
1. Select Pgm - The house goes to
2. Select Day - press and hold the Day button for 3 seconds if you want to set the temperature for all days of the week.
3. Use the hour and minute buttons to set the time. Eg 6pm

Set P4
4. Select Pgm - The house goes to
5. Select Day - press and hold the Day button for 3 seconds if you want to set the temperature for all days of the week.
6. Use the hour and minute buttons to set the time. Eg 10pm

Settings for Saturday & Sunday (if different)

It is faster to program the same schedule for the entire week and then modify the exception days eg weekends - Sat & Sun
If your Sat & Sun schedules are different from the rest of the week then
- Press on Day button until SA or SU is displayed
- Press on PGM to select the respective program i.e. P1, P2, P3 or P4 (where you require to change the time)
  Eg if you wish to change the times for P1 and P2 and need to clear the times for P3 and P4
  Select P1 and change the time using the Hour and Min buttons
  Select P2 and change the time as above
  Select P3 and press the clear button to erase it
  Select P4 and press the clear button to erase it
- Mode/Ret to exit this function

Once you have completed the schedule for Saturday, you can repeat the schedule for Sunday.

Ensure that the Automatic icon can be seen on the LCD Display.
If the manual icon can be seen, press the mode button again you will now see the automatic icon
Your settings have now been programmed. The LCD display will now show the following the comfort or economy temperatures being used and the current program no. (i.e. the active program) will also be shown.

Points to note:
If you are going to be away for an extended period then press the vacation button for 3 secs until you see the suitcase icon on the screen. The vacation temperature is set at 10 deg for air and floor sensing thermostats.

To erase your program
Select PGM (and select the program to be erased i.e. P1/P2/P3 or P4)
Ensure that you have selected the day and then press Clear
The time field will display --:-- showing that the program is now inactive.

To reset the TH115 and start from the beginning:
Press and hold the ▲ Position switch from ON to Standby and then to ON again.
Warning - please note that this will clear all programming.

To switch off the heating, move the ON/Standby switch to Standby.

******************************************