open window function

behavioural indicator

programmes:
- pre-sets (P1/P2/P3)
- to be customized (P4/P5/P6)

Start (green) / Stop (red) led

temperature adjustment button

heating element indicator

receptacle for optional cassette

Start / stop button

manual operation

automatic operation according to the SmartEcoControl system

Press start button: green light + screen appear.

To stop, press same button, red light appears

Adjust the temperature with + or – . To memorize it, press ⊠ during 3 seconds
The Comfort temperature has been adjusted

For a short absence, select ECO by pressing the Manual button till ECO appears
It enables an automatic decrease of 3.5°C from the Comfort temperature.
This gap can be modified. Press the Manual button till ECO flashes. Adjust with + and -.
Then, memorize this setting by pressing ⊠

For a long absence, select HG (frost-protection) so that room temperature is maintained at + 7°C about.

Should you prefer an automatic operation, press ⊠
Heater operates according to the program
and function settings (open window, absence detection,…)

**Absence detection**: •)))
it enables to decrease the room temperature in case of absence. At any time, in case of movement in the room, heater is back to the Comfort temperature
3 options:
1: by default, heater operates at the ECO temperature level
2: heater operates with 3 steps: 1°C less after half an hour, then another 1°C less after a second half an hour, then after a third half an hour, heater operates at the ECO temperature level
3: this function is deactivated
To select one of these options, stop the heater. Then, re-start by pressing simultaneously on Stop and ⊠ buttons. Select with + and -. Memorize by pressing ⊠

**Open window** ⊞ function:

in case of an heavy decrease in the room temperature, heater stops.

For activating, press the window symbol till it appears;

For deactivating, press the window symbol

When activated, in case the window function operates, the window symbol and the gree light flash.

To restart the heater, press the window symbol.


**Locking of the controls** ⊶

To lock the controls, press simultaneously on + and –   CLEF 1 appears

To unlock, do the same    CLEF 0 appears


**Behavioural indicator**:

It gives an indication of an economical use of the heater

Towards green, the use is economical ; towards red, the use is less economical

**Additional parameters**

To have access to these parameters, stop the heater. Then, press simultaneously on On and Manual buttons during 3 seconds.

When ℕ ℕ appears, press ⊞ during 3 seconds. First screen appears. Then press the Manual button to accede to each parameter.

with + and -, select O for a continuous back light or 1 for a 10 seconds period after an action on any button

**bUZZ** with + and -, select O for deactivating the buzzer or 1 for activating. Buzzer operates in any way for the On/Stop button

**°C** with + and -, select either the °C or Farenheit units

**ENCA** with + and -, select O for deactivating or 1 for activating this function.
It enables to reduce the adjustment of the Comfort temperature within +/-2°C


**Use of the pilot wire**

It enables to connect the heater to a remote programming device. Depending on the program, the following message appears:

OFF: no heating

CF: comfort temperature period

ECO: economy period (3.5°C less or adjusted gap less than the Comfort temperature)

HG: from protection period

**Time setting**

Press simultaneously on  ⊗  and  ⧉ during 3 seconds

Select ON with + and –

Validate by pressing the Manual button

Pr appears. Select Hr with + and –

Set the time and validate by pressing the Manual button

**Day setting**

Immediately after having validated with the Manual button, JO:LU appears

LU : Monday, when necessary, select the correct day with + and – and validate by pressing the Manual button

(MA = Tuesday, ME = Wednesday, JE = Thursday, VE = Friday, SA = Saturday and DI = Sunday)

To leave, Press Mode till EXIT appears. Then press the Manual button

**Week programming facility**

It is possible to set a week program with periods at the Comfort and ECO temperatures.

2 options

**1/ using the pre-set programs**

There are 3 pre-set programs:
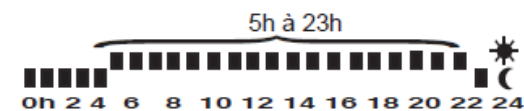
P1  can be used from Monday to Friday
    Comfort from 5 to 9 AM and 5 to 11 PM
    ECO during the rest of the day



P2  can be used from Monday to Friday
    Comfort during 3 periods of the day



P3 can be used for the week-end
    Comfort from 5 AM to 11 PM



It is possible to assign any of the above program to each day of the week

Press simultaneously on  ⊗  and  ⧉ during 3 seconds

Select ON with + and –

Validate by pressing the Manual button

Pr appears. Validate by pressing the Manual button

LU (Monday) appears. Select the required program with + and – and press the Manual button for validating. Repeat for each day of the week.

Then, select EXIT and press the Manual button for validating

## 2/ Setting customized programs

Press simultaneously on ![icon] and ![icon] during 3 seconds

Select ON with + and –

Validate by pressing the Manual button

Pr appears. Validate by pressing the Manual button

Select P4 that is the 1$^{st}$ day program to be set

Validate by pressing the Manual button

Just determine periods with the Comfort temperature. Rest will be at the ECO temperature

For instance, in order to have only 1 period at the Comfort temperature:

LU (Monday) appears. Then DE (from) appears. Select the departure time of the Comfort period with + and – and validate.

A (to) appears. Select the time of the end of the Comfort period with + and – and validate

Several Comfort periods can be set

The program P4 can be assign for every day of the week.

To set another type of day program, use P5. Should you need a 3$^{rd}$ type of day program, use P6

Then, select EXIT and press the Manual button for validating

## Maintenance

The heater requires very little maintenance. To remove surface dust use a soft cloth; to remove marks use a damp cloth. Never use abrasive products which could damage the polyester coating. It is recommended to periodically clean the air vents using the soft brush on your vacuum cleaner, as dense accumulation of dust will cause the heater to over-heat and trigger the safety thermal cut-out switch.

Any intervention on the heater must be performed by a qualified person and when heater is disconnected from the electricity supply.