



Help ensure optimal heating !

Take advantage of the controller's capabilities!

You want to switch on the heating

1. Turn the main switch on.
2. Set the correct time of day, weekday and date.
3. Select automatic mode **Auto**

ON

You want to set the time of day or the date

Select the line	Display	Then, readjust with the buttons
		the time of day
		the weekday
		the day and month
		the year



You want to heat in automatic mode

In automatic mode, the room temperature is controlled according to the selected heating periods.

1. Press the **Auto**

Tip: set the heating periods to suit your daily needs, thus saving heating energy



You want to heat continuously

Continuous mode maintains the room temperature at the level set with the knob.

1. Press button "Continuous operation".
2. Adjust the required room temperature with the knob.



You want to switch to standby mode You will be absent for a longer period of time

Standby mode maintains the room temperature at the frost protection level.

1. Press button "Standby mode".



You want to heat exclusively with renewable energy

By pressing this button, you heat exclusively with renewable energy. Other heat sources (oil / gas / heat pump) will be locked. Comfort losses, if any, will be accepted.



1. Press button

Meaning of the symbols

Above the display there are symbols that indicate the current operating state. When a pointer appears below one of the symbols, the respective state is "active".



Heating to the nominal temperature (knob)

Heating to the reduced temperature (line)

The display contains the following symbols.

When they appear, the relevant functions are "active"

Heating to the frost protection temperature (line)

ECO Heating temporarily switched off

Info button activated

Tip: for more information about the operating states and symbols, please refer to the detailed documentation of the heating system.

Your rooms are too warm or too cold

1. Check the current operating state on the display.



- a) In the case of **nominal temperature**

Raise or lower the room temperature with the knob.

- b) In the case of **reduced temperature**

Select the line	Display	Readjust the temperature with the buttons
		°C

Tip: after a readjustment, wait at least 2 hours, allowing the room temperature to adapt.

The d.h.w. is too hot or too cold

Select the line | Display | Adjust the required d.h.w. temperature

		°C
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You want to change d.h.w. heating

D.h.w. heating can be switched on or off by pressing the appointment button.



1. Press button "D.h.w. heating"

You want to change the heating periods

- To set a time switch program, always preselect the 7-day block or an individual day. Then, set the switching times of the heating periods for the selected days.



- Select the line | Display | Preselect the 7-day block or the individual day



- Set the switching points for the selected day as follows:

	Time required	Press button	Display	Set the time	For °C
Period 1	Start				
	End				
Period 2	Start				
	End				
Period 3	Start				
	End				

- Tips*
- These heating periods are automatically repeated on a weekly basis. Select automatic mode
 - You can retrieve the standard time program on line 39 by pressing simultaneously the + and - buttons for 3 seconds

You want to query the current plant values

- Press the Info button until the required temperature value appears:

- 1 = outside temperature
- 2 = room temperature
- 3 = flow temperature
- 4 = boiler temperature of oil / gas boiler
- 5 = d.h.w. storage tank temperature at the top
- 6 = d.h.w. storage tank temperature at the bottom
- 7 = temperature of solar collector 1
- 8 = temperature of solar collector 2
- 9 = 24-hour yield solar energy
- 10 = total yield solar energy

Info

- 11 = buffer storage tank temperature at the top
- 12 = buffer storage tank temperature middle
- 13 = buffer storage tank temperature at the bottom
- 14 = boiler temperature of wood-fired boiler
- 15 = return temperature of wood-fired boiler
- 16 = flue gas temperature
- 17 = flow temperature heat pump
- 18 = return temperature heat pump
- 19 = water / brine temperature heat pump
- 20 = swimming pool temperature

You want to change the d.h.w. heating periods

The d.h.w. heating periods are set the same way as the space heating periods:

7-day block or individual day: 1-7 = 7-day block
 1 = Mo / 7 = Su

Switching points "Start" (to nominal setpoint):

Switching points "End" (to reduced setpoint):

Your heating system does not operate as required You want to heat in manual mode

- Refer to the detailed documentation of your heating plant and follow the instructions given for the correction of faults.
- If your heating system still does not function, press button "Manual operation"



In that case, adjust manually the supply of heat manually on the mixing valve!

You want to enter your holidays

You can enter up to 8 holiday periods. On completion of a holiday period, the respective data will be deleted.



Select the line	Display	Readjust the temperature with the buttons
		No. of the holiday period
		Date of the first day of the holiday period
		Date of the last day of the holiday period

Are flue gas measurements required?

On operation line 60, select setting 1. This will automatically switch the heating to the required values. When selecting setting 0, the controller will resume the operating mode initially selected.

