InfraTec Premium

INSTRUCTIONS MANUAL

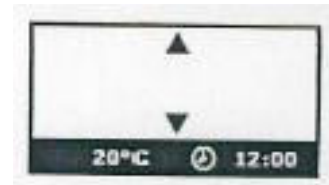|		
☼	–	Light
⏻	–	Turn ON/OFF
SET	–	Settings
▲	–	Temperature up
▼	–	Temperature down

Standard display Stand-by

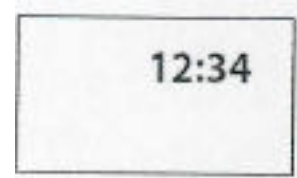The display automatically switches to this mode after 15s of inactivity.

Standard display in operation

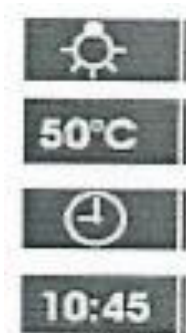This display appears when the controller is operating.

Screen saver

If the controller is not in use, it switches to economy mode after 15 seconds. The backlight goes off first and then the time display appears.
Press any key to return to standby mode.

Display buttons:
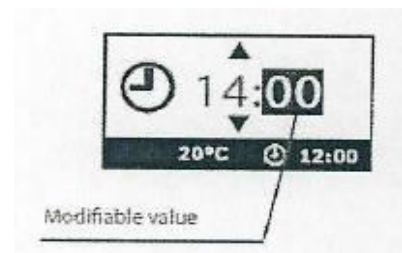
Light in the cabin is ON
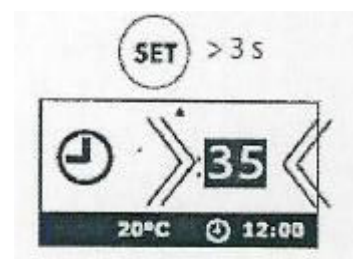
Current temperature in the cabin

Clock icon

Current time

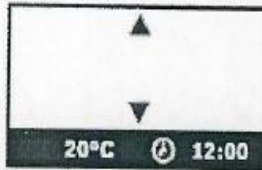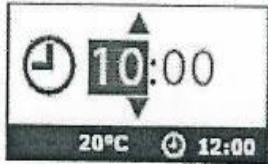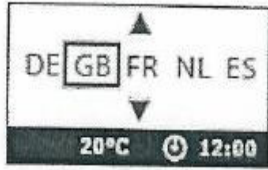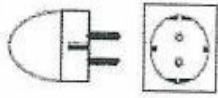If the field behind the number is black, it can be adjusted using the arrows.
If no key is pressed for more than 15s, the display returns to the standard mode and no changes are saved.

Modifiable value
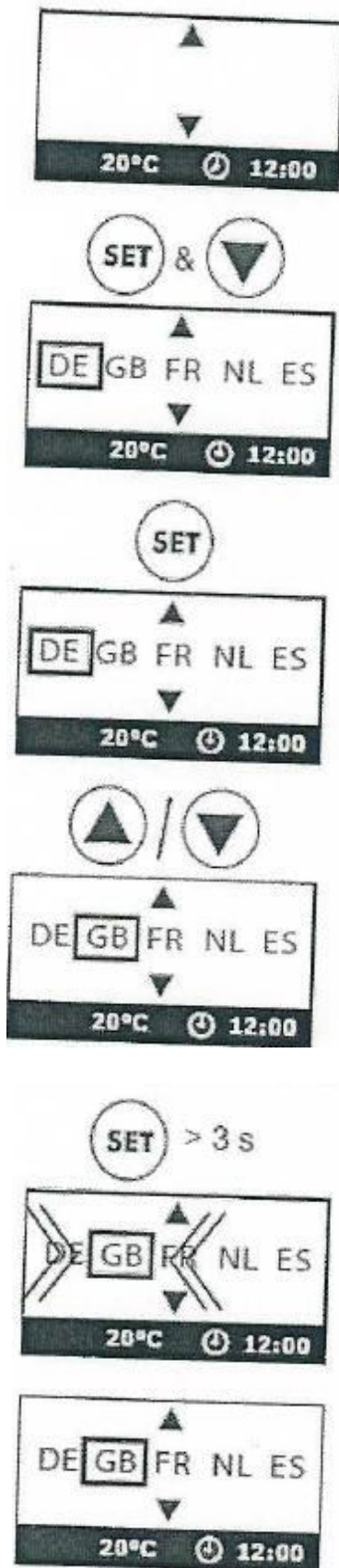
To save changes, hold SET for 3 seconds.
After saving, the chosen field flashes twice.

DE GB FR NL ES
20°C ⏰ 12:00

▲/▼

DE GB FR NL ES
20°C ⏰ 12:00

SET

⏰ **10**:00
20°C ⏰ 12:00

▲/▼

⏰ **14**:00
20°C ⏰ 12:00

SET

⏰ 14:**00**
20°C ⏰ 12:00

▲/▼

⏰ 14:**35**
20°C ⏰ 12:00
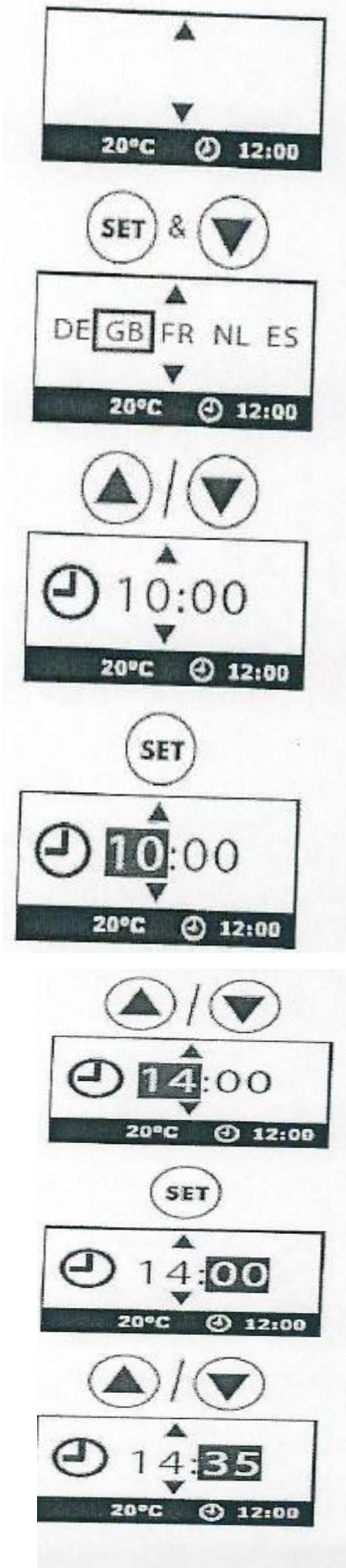
SET > 3 s

⏰ 〉:**35**〈
20°C ⏰ 12:00

20°C ⏰ 12:00
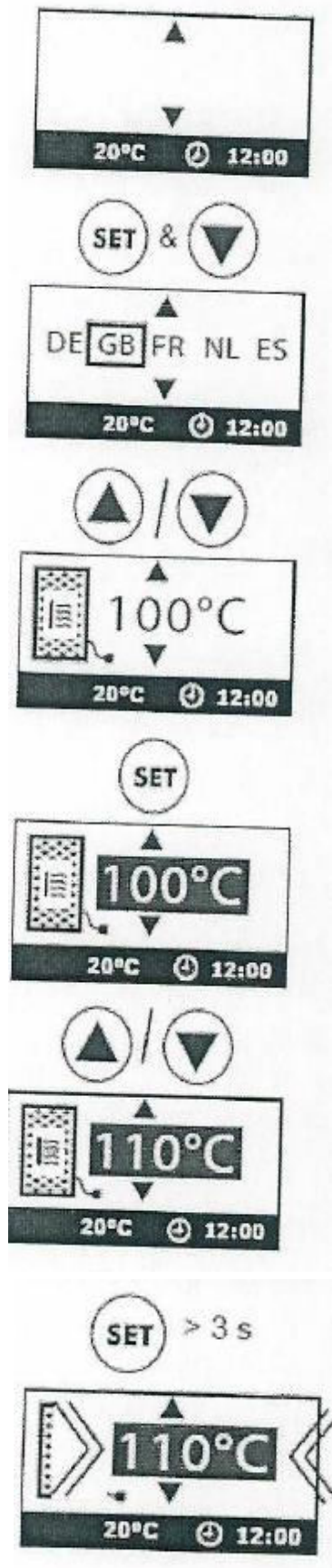
Select language:

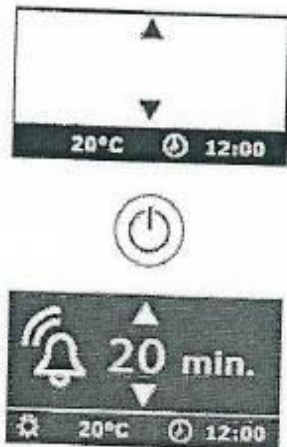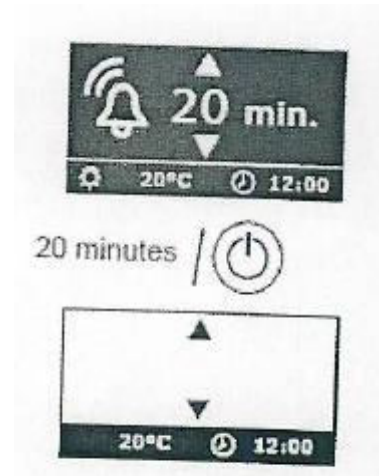## Set time:

Temperature setting of infrared sheets (if installed):

Infrared radiation ON: **Infrared radiation OFF:**
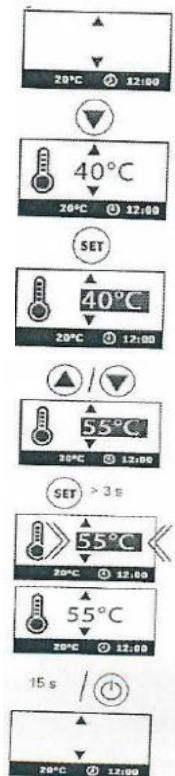

Individual settings:

The following pages show the possible individual settings of the control unit.
Individual setting can be changed while the device is operating.
These changes have immediate effect, however, they are not permanently saved.
Permanent changes can be done in Stand-by mode only.

Cabin temperature:

Stand-by mode   **Operation mode**
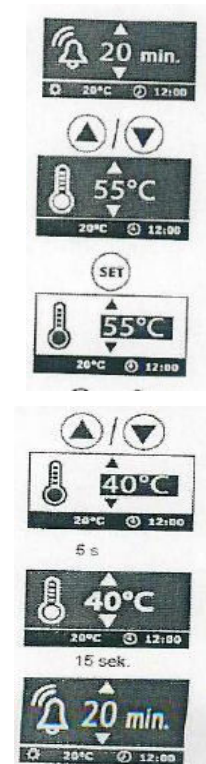
Temperature in a cabin with infrared sheets (if installed):

Stand-by mode

Operation mode

Infrared heaters settings

If the power of the infrared heaters is limited in stand-by mode,
the heaters heat up to 100% until the temperature reaches 30 ° C in the
cabin.
After reaching this temperature, the power is reduced
until a maximum temperature setting of 70 ° C is reached.

Stand-by mode	Operation mode
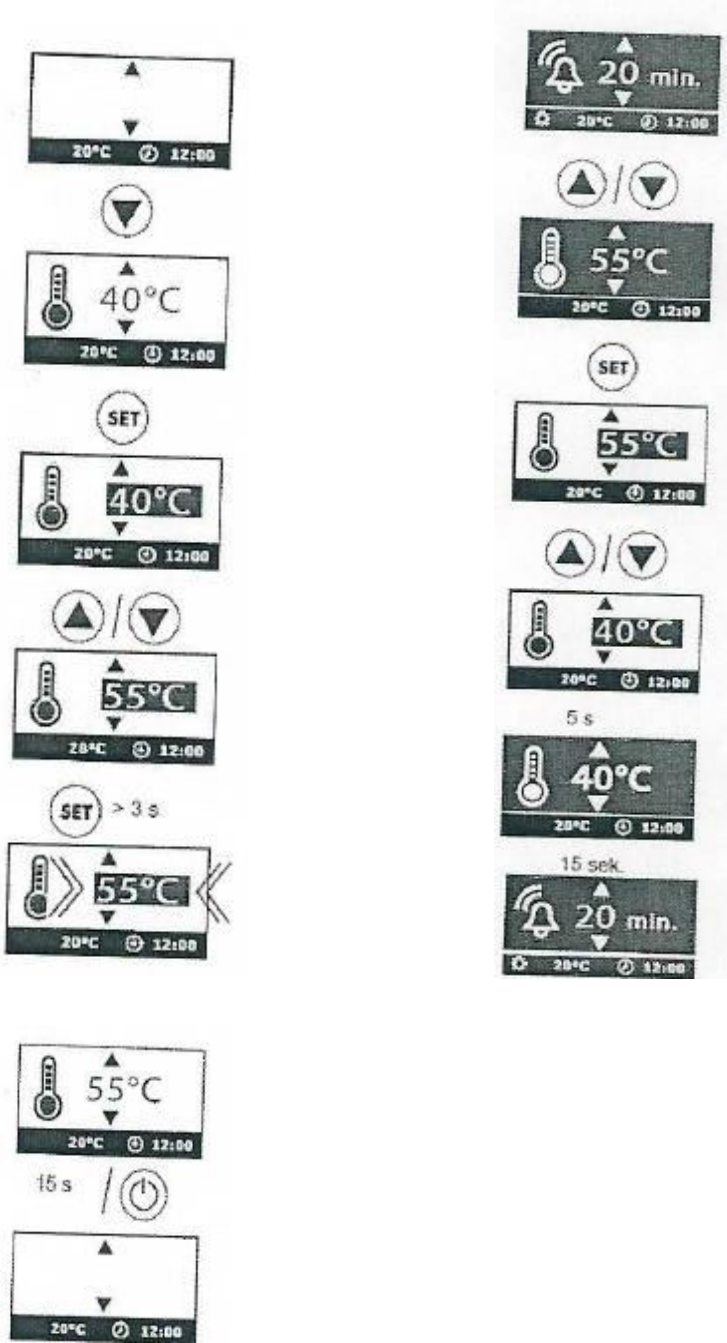
Sauna Time Adjustment

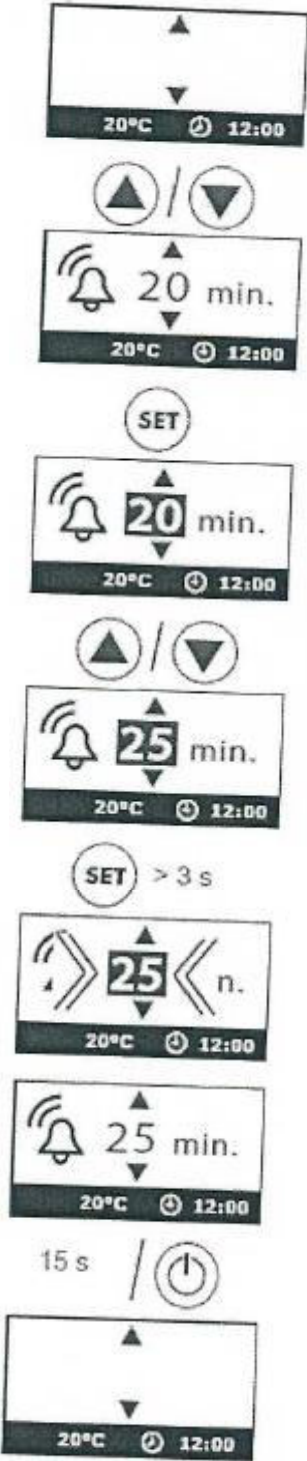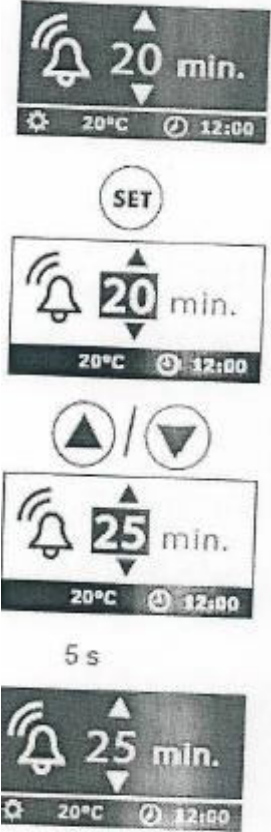**Stand-by mode**

Operation mode

Error messages

The control unit continuously monitors the temperature sensor for short circuits and interruptions.
However, only the sensor that is currently active is monitored. I.e.:
If only infrared heaters are connected, only the cabin temperature sensor is monitored.
If infrared sheets are connected, both sensors are monitored.
If both infrared heaters and infrared sheets are connected, both sensors are monitored.

SENSOR - BREAK 1
20°C   12:00
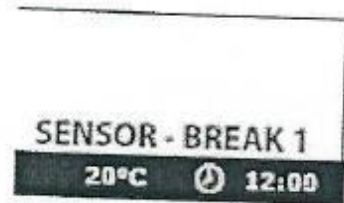
Interrupted circuit of the cabin sensor

SENSOR - SHORT 1
20°C   12:00

Short circuit in the cabin sensor circuit

SENSOR - BREAK 2
20°C   12:00

Interrupted circuit of the infrared sheet sensor

SENSOR - SHORT 2
20°C   12:00

Short circuit in the infrared sheet circuit

If any of these messages appear on the display, contact your authorized dealer.