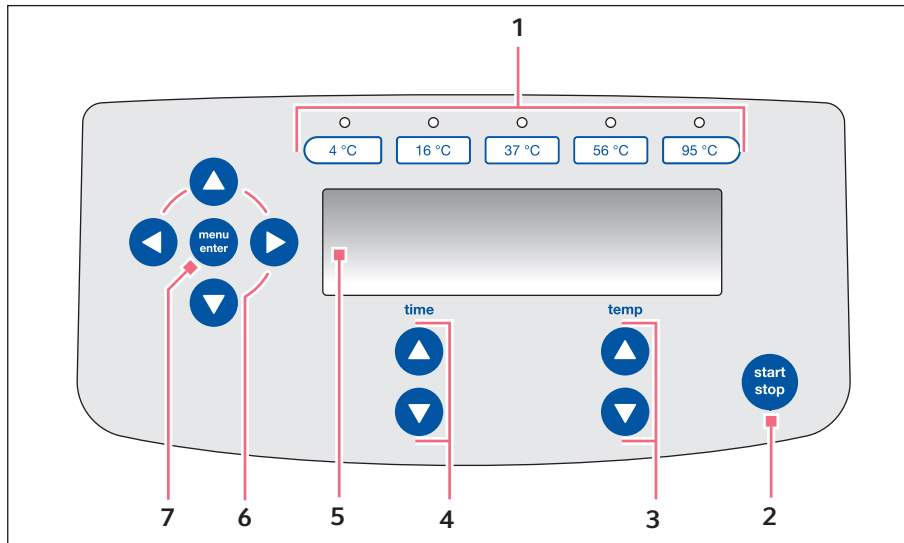# eppendorf

Short Instructions
Eppendorf ThermoStat C
English (EN)

1 Operating controls

1 Temperature keys with control LEDs
Select a temperature.

2 Key start/stop
Press the **start/stop** key: start or stop temperature control.
Keep the **start/stop** key pressed for 2 s: pause (interrupt time counting).

3 Arrow keys temp
Set temperature.
Keep the arrow key pressed: quick setting.
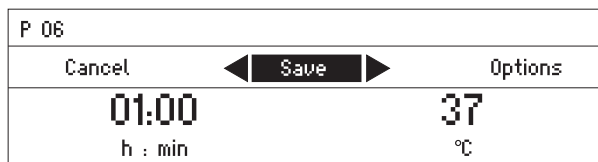As soon as the set temperature is changed, the device begins to perform temperature control.

4 Arrow keys time
Set temperature control duration.
Keep the arrow key pressed: quick setting.

5 Display

6 Menu arrow keys
Navigate in the menu: load or edit programs, set key lock, set time mode, edit settings.
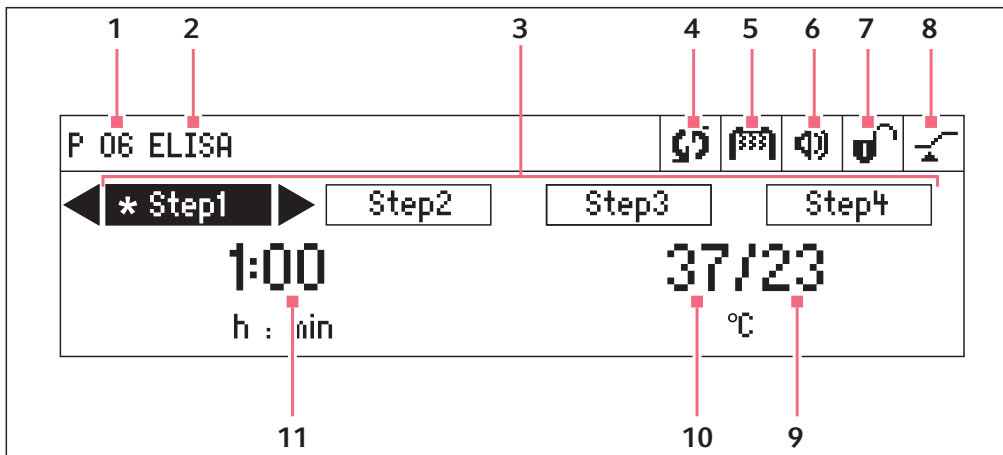
7 Key menu/enter
Open menu.
Confirm your selection.

2 Creating a program

1. Open menu.
2. Select Program.
3. Select empty program slot. To edit a program, select the specific program slot.
4. Change parameters.
5. Save parameters as program.

3   Display ThermoStat C

1   Program number

2   Program name

3   Program levels (step 1 to step 4)
*: current step

4   Device status
 🔄 Device in temperature control mode.
 ‖ Time counting interrupted.

5   ThermoTop
 🔲 ThermoTop has been attached. In order to prevent the formation of any condensate in a reliable manner, the device first heats the ThermoTop until it reaches the set temperature. The tempering of the thermoblock occurs with a delay.
 After inserting samples into a pre-heated thermoblock, the displayed actual temperature may fall temporarily.

6   Speaker
 🔊 Speaker switched on.
 🔇 Speaker switched off.

7   Key lock
 🔒 Key lock activated: parameters cannot be changed.
 🔓 No key lock.

8   Time mode
 Time Control Time counting begins immediately.
 Temp Control Time counting begins when the set temperature has been reached.

9   Actual temperature
When the actual temperature flashes on the display, the device does not operate.

10   Set temperature
When the set temperature has been reached, only one value is displayed.

11   Temperature control duration