

#### Functions.

1 = setting scale. 2 = time settings. 3 = temperature settings. 4 = on. 5 = off. 6 = lighting.

Dip-switch. See page 17.

## Illumination.

The illumination automatically switches on when the unit starts and switches off automatically when the unit shuts down. You can also switch the illumination on or off manually by pressing LIGHT.

## Temperature setting.

(The heater must be switched on)

Press TEMP - the previous temperature setting is displayed.

The numbers indicate a rising temperature scale. Experiment to find the temperature that suits you best. Begin for example by turning the thermostat dial to position 4. If you later find that you would prefer a higher or lower temperature, adjust the dial up or down until you find the ideal bathing temperature for you (usually 70-90°C (158-194°F) for traditional dry and wet sauna baths, 40-45°C (104-113°F) for steam saunas and herb saunas).

## Manual on/off.

**Press ON** to switch the facility on. **Press OFF** to switch it off. (the LED goes out). A memory function automatically sets the previous temperature.

Press TEMP - to change the pre-set temperature.

The built-in timer automatically switches the sauna heater/steam generator off after 3 hours. If you want to switch it off earlier than that, press OFF. To extend the sauna time, press ON.

### Timer settings.

(The heater must be switched off)

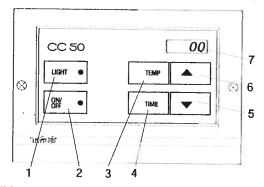
The numbers in this case represent the timer times (= the number of hours until the heater automatically switches on). To set the timer:

Press TIME – use the arrow keys to select the desired pre-set time, 1--10 hours. Press ON – the timer is activated and the time indicator blinks during the pre-set time period. Once the heater switches itself on, it remains on for 3 hours, after which it automatically switches itself off. If you want to switch it off earlier than that, just press OFF. To extend your sauna time, press ON.

# Main power switch.

To be changed more than once: At the bottom of the relay box, the SE unit and the smaller types of steam generators is a main power switch that disconnects the heater entirely from the electrical supply. This main switch should only be used if the sauna will not be used for a longer period, such as several weeks. To be changed more than once: The memory function must be reset each time the power is interrupted.

# INSTRUCTIONS FOR USE CC 50



# Functions.

1 = lighting. 2 = on/off. 3 = temperature setting. 4 = time setting. 5 = reduce temperature/time. 6 = increase temperature/time. 7 = display.

smaller types of steam generators is a main power switch that disconnects the heater entirely from the electrical supply. This main switch should only be used if the sauna will not be used for a longer period, such as several weeks. The memory function is on even if the power is interrupted.

The thermometer in the sauna/steam bath should be placed at such a height that the temperature corresponds exactly to the numbers in the panel of the CC 50.

# **SETTINGS**

CC 50, all models

## Setting the bathing temperature.

**Press TEMP** – the previous temperature is displayed. Use the up and down arrows  $( \hat{v} \cdot \hat{v} )$  to change the temperature.

### Manual on/off.

**Press ON** to switch the facility on. **Press OFF** to switch it off. (the LED goes out). If you forget to switch off the generator manually, it switches off automatically after 3 or 12 hours - depending on the type of control panel.

# Timer settings.

(The sauna must be switched off)

**Press TIME** (the hour digits blink) – set the number of hours until you want to use the sauna using the up and down arrows ( $\uparrow$   $\updownarrow$ ).

**Press TIME** (the minute digits blink) – set the number of minutes until you want to use the sauna using the up and down arrows ( $\uparrow$   $\downarrow$ ).

(Important: The hour or minute digits must be blinking before you press ON).

**Press ON** – the on time is activated and a red LED blinks until the sauna automatically starts after the pre-set time. The heater switches off automatically after 3 or 12 hours – depending on the type of control panel.

You can switch off the sauna manually at any time by pressing OFF.

# Changing the type of panel (Factory settings = Test no. 50),

- 1. Connect the voltage.
- Change the type of panel according to the scheme with û and \$, approve with TEMP.

Panel type	Test no.	Description
CC50-3B	50	Sauna 110°C, 3 h running time
CC50-12B	51	Sauna 110°C, 12 h running time
CC50-3S	53	Steam 55°C, 3 h running time
CC50-12S	54	Steam 55°C, 12 h running time
CC50-1S	15	Steam 55°C, 1 h running time
CC50-1B	18	Sauna 110°C, 1 h running time
CC50-24B	58	Sauna 110°C, 24 h running time
CC50-0B	(59)	Sauna 110°C, ON/OFF
CC50-24S	68	Steam 55°C, 24 h running time
CC50-0S	69	Steam 55°C, ON/OFF

At ev. use of extern switch the panel detects itself if it is with impulse or ON/OFF function.

# Code lock to prevent settings from being changed.

First program as "Settings", press on the down arrow  $(\vartheta)$ , hold it down and press TEMP and TIME at the same time. The code lock, which prevents changing of settings, is now activated. To return to unlocked mode, press the down arrow  $(\vartheta)$ , hold it down and press OFF at the same time.

# Code lock that prevents changing of the temperature setting.

First program as "Settings", press TIME, hold it down and press TEMP and LIGHT at the same time. The code lock, which prevents changing of the **temperature settings**, is now activated. To return to unlocked mode, press the down arrow  $(\vartheta)$ , hold it down and press OFF at the same time.



In the event of any problems, please contact the retailer where you purchased the equipment.

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