Operation

Overview



Start time preselection (timer)

Press **MODE** button - "temperature" line becomes highlighted.

Use to select the "Start time" function.

Press **MODE** button again - start time value starts to flash.

(A), then press MODE for 3 seconds, to confirm setting.

To activate the timer press briefly the button. The symbol • will appear in the top line on the screen and the start time will start to flash.

To <u>disable</u> the timer press again the \bigcirc button - the symbol \clubsuit will

To activate the timer in recurring switching mode, press $\circlearrowleft > 5$ seconds until the symbol \clubsuit starts flashing.

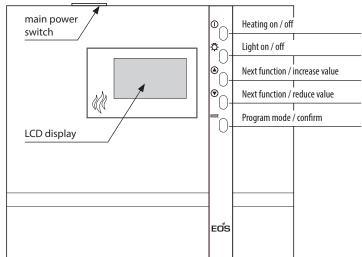
Note: You cannot start your sauna if the start time has been programmed. Set the start time back to "--:-", to return to default manual switching.

Child lock (keypad lock)

Press the buttons and for 3 seconds. The unit will be locked, the symbol **—0** will appear on screen. Press these buttons again for 3 seconds, to unlock the unit. The symbol **= 0** will disappear.

Repeat setup

To repeat the setup, press the buttons and **MODE**. Now you can repeat the basic setup, like setting the language, time, Life-Guard, etc. **Note:** This function is not accessible by active keypad lock or holiday home mode (limited access mode). Unlock the unit to access the setup.



Important notice

The present guick-stand guide does not intend to replace the complete operation manual. Please make sure to read the complete installation and operation manual before using the control unit.

EOS Saunatechnik GmbH

Schneiderstriesch 1 35759 Driedorf, Germany

©2018 EOS Saunatechnik GmbH, all rights reserved.

Tel. +49 2775 82-0 info@eos-sauna.de www.eos-sauna.de



Econ D2 Quick-start guide

Functions

Econ D2 is a modern electronic control unit for dry (Finnish) saunas with a large scope of functions for the fast and convenient operation of your sauna cabin.

Essential features & functions:

- Menu navigation in 12 languages.
- Heating on / off.
- Temperature control from 30° to 115°
- Heating time with 1 min. step up to 6 h by home use (default) or up to 12 h by commercial use.
- Start time pre-selection up to 24 h in advance (single switching) or automatic recurring switching (commercial use).
- Cabin light on / off (230 V).
- Child lock (keypad lock).
- Holiday home or holiday park modes (restricted access).
- 4 user profiles with pre-set popular climate forms.

Safety:

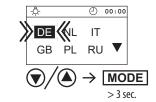
Your Econ D2 control unit is equipped with effective, modern safety features to ensure not only a pleasant but also a safe sauna bath.

- Automatic electronic temperature control.
- Automatic cut-off by overheating at 139°C.
- Light comes on automatically along with heating and stays on for min.
 30 minutes after the heating stops.
- Integrated fine fuses protect electronics and light output.
- Limitation of heating time duration to up to 6 h (home use) or to 12 h (commercial use)
- Child lock or access restriction.
- Life-Guard timer function.

Basic setup

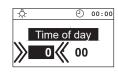
Step 1 - Language

Select language with \(\bigsim\)/ \(\bigsim\), then press \(\bigsim\) >3 sec, to confirm setting.



Step 2 - Time of day

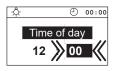
Set hour with \(\bigcirc \) buttons, then press \(\bigcirc \) briefly, set minutes with \(\bigcirc \), then press \(\bigcirc \) MODE for 3 sec to confirm setting.



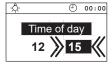














Step 3 - set Life-Guard function

Use \(\bigcup_{\text{/}} \end{aligned} \) to enable or disable the Life-Guard function, then press \(\bigcup_{\text{MODE}} > 3 \text{ sec to confirm setting (box checked} = \text{function enabled)}.







Step 4 - Safety

Use \(\bigcup / \text{ \text{ to select if a safety system is available or not, then press } \)

MODE > 3 sec to confirm setting (box checked = system available).







Operation

Switch sauna on / off

To start heating - press \bigcirc for 3 seconds. To stop heating - press \bigcirc briefly.

Set temperature

Press **MODE** - line "temperature" becomes highlighted.

Press **MODE** again - temperature value starts flashing.

Set the desired temperature with \(\bigcirc \)/ \(\bigcirc \), then press \(\bigcirc \) MODE >3 sec, to confirm the setting. This setting is possible during standby and heating.

Set heating time

Press **MODE** - line "temperature" becomes highlighted.

Press several times to select the "Auto-Stop" function.

Press **MODE** again - heating time value starts flashing.

Set the desired heating time (hours and minutes) with \(\bigcirc\) / \(\bigcirc\), then press \(\bigcirc\) MODE >3 sec, to confirm the setting.

Current temperature query

You can check the current temperature during sauna session. Press of for 3 seconds - current temperature as measured by the sensor will be shown.

User profiles

To change the user profile press for 3 seconds. Control unit will go to the next profile. The current profile (P1 - P4) is shown in the top line on the display. Changes in settings are automatically saved to the current profile.

