

Operating manual

Interior Display FCU-EXT-INTERIOR-DISPLAY-T



**Read the safety warnings in the operating manual and
in the installation instructions!**

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1 Safety

Read and follow the safety instructions in the operating and installation instructions for the control unit!

2 Technical Data

Label	Type
	FCU-EXT-INTERIOR-DESIGN (-T)
Ambient temperature	0 to +60 °C
Rel. Humidity	max. 80 % r.H., non condensing

Table 1: Technical Data

3 Operating and Display Elements



Fig. 1: Operation view FCU-EXT-INTERIOR-DESIGN and FCU-EXT-INTERIOR-DESIGN-T






Keys	Description
	On/Off key Starts and stops the sauna program.
	Arrow up / down key Changes the value for the displayed menu item.
	Mode key Changes through the menu items and display values.

4 Operation

4.1 Select and start/stop the bathing mode

Select and start/stop the bathing mode

Always keep the heater, the area around the heater and the sensor free of objects.


1. Use the key  to switch to the bathing mode menu item.
2. Use the keys   to change the bathing mode.
3. Use the key  to start the bathing mode.
4. Use the key  to stop the bathing mode.



PLEASE NOTE!

Cabin damage for e.g. mould growth due to premature stopping of the drying function!




After completion of the "sauna with humidity" mode, the cabin is automatically dried for a certain time at a certain temperature. This drying function is used to avoid cabin damage such as mould growth. Therefore:

- Do not stop the drying function prematurely.
- The drying function may only be stopped if the cabin is subsequently operated in "Sauna" mode.
- If the drying function is stopped accidentally, the message ERR 800 appears on the display. Start the drying function again by pressing .

Bathing mode	Description
SAUN	Sauna mode
HUM 1	Sauna mode with humidity
Ir	Infrared mode
STEA	Steambath

4.2 Set values

Set values.


1. Use the key  to change the menu item.
2. Use the keys   to change the desired value.

Value	Description
50°	Set the desired temperature. The current temperature is displayed during operation. The base temperature in IR mode is displayed with an additional point.
50r.H. / F 6	Set the desired humidity. If a humidity sensor is available, the current humidity is displayed during operation.
L 1 9	Set light. Values can be set from 0 (off) to 9.
06.00	In standby: set the heating duration. In operation: set hourglass timer (1-15 minutes).
COLD	(optional) Set color light, OFF, auto, manual mode
1. 1-9	(optional) Set intensity for IR1 and IR2. Values can be set from 1 to 9.
1.Fu. 0	(optional) Function output 1 switching on and off

4.3 Display values when bathing mode has started

50°	Display of the temperature in the cabin.
12.00	Display of the time or hourglass timer (if active).
50r.H.	Only for the sauna with humidity bath mode and only with humidity sensor: Display of the humidity in the cabin.

4.4 Acknowledge errors

Press the key .

5 Maintenance

The Interior Design is maintenance free.

5.1 Cleaning

Aggressive cleaning agents and additives



PLEASE NOTE!
Device damage possible!!

Aggressive cleaning agents and additives can damage or destroy the electrical components and cable.

Therefore:

- Do not use cleaning agents and additives with aggressive substances.
-

1. Turn off control device and secure against turning on (turn off circuit breakers).
2. Clean the housing only from the outside with a damp soft cloth. The housing must not be opened.

6 Declaration of Conformity

The current Declaration of Conformity can be found on the Internet at www.fasel-gmbh.de under „Control units for wellness, sauna and spa / Service / Downloads“.

Address of the installer or dealer of the sauna system:
