

Sauna control unit ECON H1

For dry and humid sauna operation

Electronic sauna control unit for dry (finnish) saunas with multi-language navigation. For commercial and domestic sauna cabins.

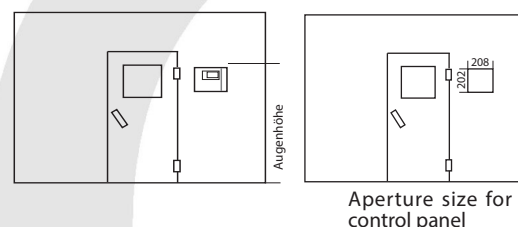
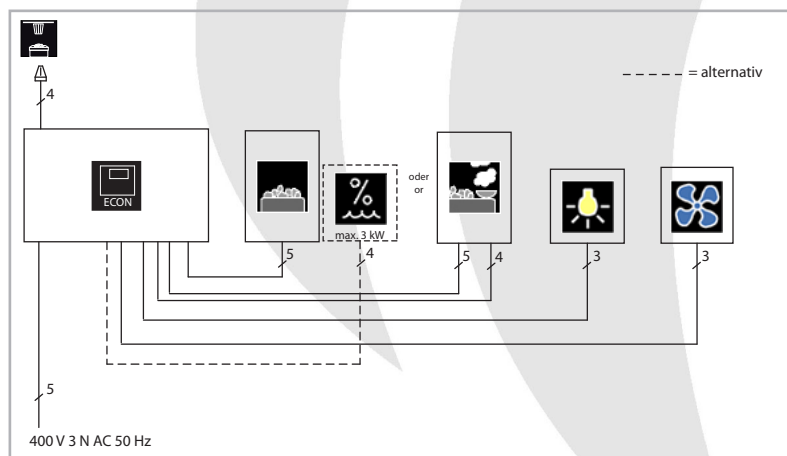
Housing:	plastic, creme-white
Display:	LCD display 40 x 22 mm, multi line, alpha-numeric, with backlighting
Navigation:	10 languages (DE, EN, FR, ES, IT, NL, RU, PL, FI, SE)
Temperature control:	digital two point control
Humidity control:	proportional to time, 10 steps
Heating time limitation:	up to 6 hours
Temperature limitation:	142 °C safety temperature limit
Installation:	On-surface and semi-recessed
Other features:	Temperature pre-selection, Output for light (max. 100 W / 500 mA), Child lock (keypad lock), Clear text error messaging, Life-Guard (quick timer function), Data retention by power loss (24 h)



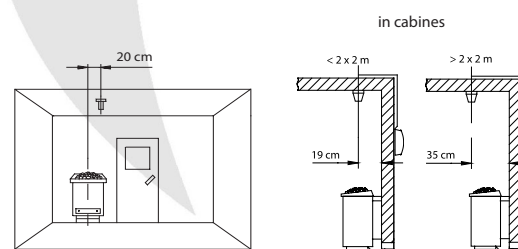
CE IPx4

MADE IN GERMANY

Connection diagram



Mounting the sensor



Item no.	Elect. connection / Power output	Vaporizer output	Power extention	Time preselection	Temperature range	Heating time limitation	Humidity control	Temperature range in humid mode	Output for lighting	Output for ventilation	Size H/W/D in cm	Ambient temperature by operation	Weight without packing
94.5205	400 V 3N AC 50Hz, max. 9 kW resistive load	max 3,0 kW	no	no	30 - 115° C	6 h	proportional to time, 10 steps	30 - 70° C	max 100 W max. 500 mA	max. 100 W max. 500 mA	22 / 25 / 5,8	-10 to +40° C	1,0 kg