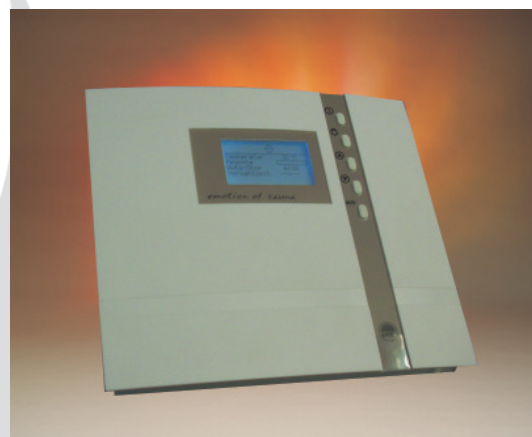


Sauna control unit ECON H1

For finnish sauna and humidity operation

Casing: plastic upper and lower part
 Control buttons: raised, with epoxy abrasion protection
 Display: 40 x 22 mm
 Control: digital two-point control
 Heating time shut-off: 6 hours
 Humidity control: proportional to time
 Reheating: 30 mins after humidity program
 Water level monitoring: automatic shut down after 2 mins lack of water

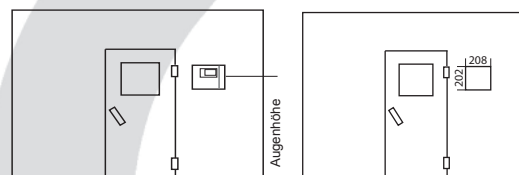
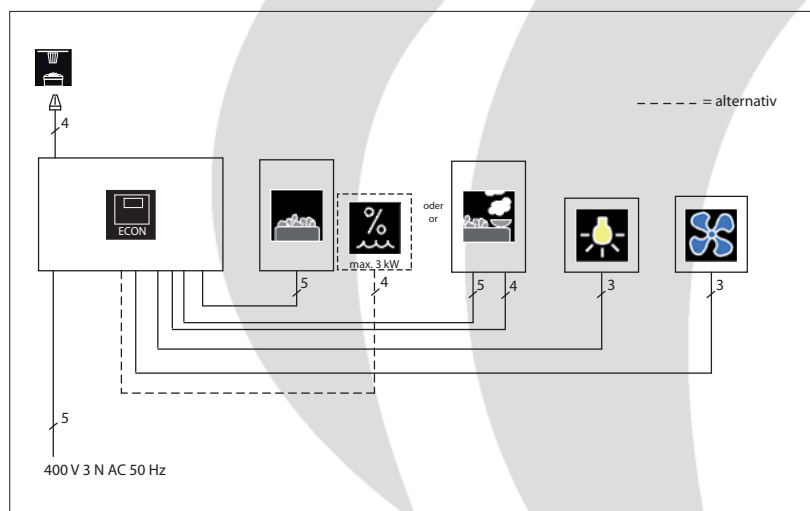
Temperature and humidity preselection, Time preselection 24 h in real time, Life-guard, Child lock, fault signalling, connection for cabin light and fan. Safety temperature limiter 142 °C.



CE IPx4

MADE IN GERMANY

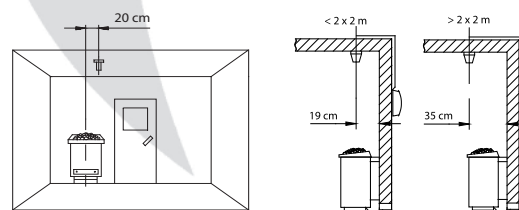
Connection diagram



Cut-out size for control panel

Mounting the sensor

in cabins



Art. No.	electr. Connection / capacity	Connection for power switch gear	Time preselection	Temperature control range in sauna operation	Heating time shut-off	Humidity control	Temperature control range in humidity operation	Switching on/ off cabin light	Switching on/ off ventilator	Dimensions H/W/D in cm	Environmental temperatures	Weight without package approx.
94.5205	00 V 3N AC 50 Hz max. 9 kW ohm resistive load in humidity operation 6 kW + vaporizer 3 kW	yes	24 h in real time	30 - 115° C	6 h 12 h	proportional to time from 0 - 100 %	30 - 70° C	max 100 W max. 500 mA	max. 100 W max. 500 mA	22 / 25 / 5,8	-10 bis +40° C	1,0 kg