

CV31 / CV41 AND CK31 / CK41: FOR FREQUENTLY USED FACILITIES.

sentiotec sauna

Sauna control CV and CK:

Operating and power element in one

- CV31 Item-no.: O-CV 31
- CK31 Item-no.: O-CK 31

Dual sauna control:

Slim operating element with separate power element

- CV41 Item-no.: O-CV 41
- CK41 Item-no.: O-CK 41

CV31



CK31



CV41



CK41



Technology CV31 and CV41:

- Control unit for the Finnish sauna
- Dual sensor system
- Digital display of heating time and time
- Temperature pre-setting 15 to 110° C
- Actual temperature from bench sensor (Item-no.: O-F2)
- Settable ventilator connection (0 to 100 %)
- Remote start
- Variabel heating time restriction
- Power booster possible
- Start of heating time

Scope of delivery CV and CK:

- Sauna control one or two-piece
- Heater sensor with safety shut-off incl. 3 m silicon cable
- CV: Bench sensor with 6 m cable (Item-no.: O-F2)
- Operating and installation instructions
- Installation material

CK31 and CK41 (addit. to CV31 and CV41):

- Control unit for the combi sauna
- Evaporator power rating max. 3 kW
- Temperature pre-setting in combi mode 15 to 80° C
- Operation with humidity
 - with humidity temperature sensor (FTS2) or
 - locked humidity with bench sensor (F2)
- Humidity setting range 10 to 80 %
- Drying programme
- No-water indicator

Bench sensor / humidity sensor need to be ordered separately!

Optional accessories CV and CK:

- Humidity sensor (Item-no.: O-FTS2)
- Jumper set to activate remote start and heating time restriction (Item-no.: O-JUMP)
- Power booster 18 kW (Item-no.: O-S2-18)
- Power booster 30 kW (Item-no.: O-S2-30)
- Cable for heater/bench sensor (Item-no.: O-FX-C)
- Cable for safety shut-off (O-F1-STB)
- Cable for FTS2 (Item-no.: O-FTS2-C)
- Wooden sensor ring for F1/F2/FTS2 sensor
 - light (O-F-DH)
 - dark (O-F-DD)

WE DO IT FIRST.
ABATEC GROUP AG

sentiotec GmbH
world of wellness
Oberregauer Straße 48
4844 Regau, Austria

T +43 (0) 7672/277 20-800
F +43 (0) 7672/277 20-801
E info@sentiotec.com
www.sentiotec.com

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	CV 31	CK 31	CV 41	CK 41
Switched voltage	400 V AC / 3N	400 V AC / 3N	400 V AC / 3N	400 V AC / 3N
Contact rating heater	3 x 3,5 kW	3 x 3,5 kW	3 x 3,5 kW	3 x 3,5 kW
Contact rating evaporator	-	3 kW	-	3 kW
Separate operating element	-	-	yes	yes
Selection of language			GE / EN / FR / IT	GE / EN / FR / IT
Light	switchable	switchable	switchable	switchable
Fan	dimnable	dimnable	dimnable	dimnable
Heating time restriction	6 / 12 / 18 / 24 h	6 / 12 / 18 / 24 h	6 / 12 / 18 / 24 h	6 / 12 / 18 / 24 h
Remote start	sauna	sauna / clima	sauna	sauna / clima
Scope of delivery	heater sensor - F1 bench sensor - F2	heater sensor - F1	heater sensor - F1 bench sensor - F2	heater sensor - F1
Optional sensors	-	bench sensor - F2 humidity temperature sensor - FTS2	-	bench sensor - F2 humidity temperature sensor - FTS2
Dimensions operating element	-	-	125 x 175 x 50 mm	125 x 175 x 50 mm
Dimensions power element	240 x 220 x 80 mm	240 x 220 x 80 mm	240 x 220 x 80 mm	240 x 220 x 80 mm
Dimensions installation cut-out	-	-	98 x 153 mm	98 x 153 mm

Connection cables CV and CK:

- Power supply cable: min. 5 x 2,5 mm²
- Heater supply cable (temperature-resistant up to 150° C): min. 2,5 mm²
- Sensor wires (temperature-resistant up to 150° C): min. 0,75 mm²
- Light wire: min. 1,5 mm²
- Fan wire: min. 1,5 mm²