

EOS EmoTec D

Sauna control unit for dry sauna operation.

High class sauna control unit with a slim-size control panel and a separate power box. For dry sauna operation. Specially designed for the USA / Canadian market.

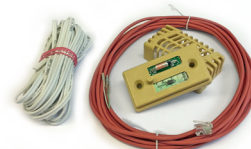
Easy to use thanks to the jog-dial switch; very large scope of functions. Great both for domestic and commercial use.

Your advantages:

- Easy to use thanks to the 3,5" TFT colour display and convenient jog-dial switch.
- Quick access to all functions. Very large scope of special functions to suit individual installation conditions.
- Slim, compact size display panel (flush-mounting or on-surface mounting). Available in three finishes.
- Firmware update on site possible.
- Support for remote control and other extensions.
- Developed and made in Germany by EOS.

Specifications:

Housing:	Plastic, white or anthracite design
Temperature control:	85° - 194° F (30 - 90° C)
Heating time limitation:	1 hour
Time pre-selection:	yes, up to 24 h
Dimensions (HxWxD):	220 x 255 x 90 mm
Switching capacity:	18 kW, extendable
Light output:	230V N ~, dimmable or 24 DC for Meanwell PWM drivers
Fan output:	230V N ~, adjustable
Power supply:	400 V 3N ~ 50 Hz
Installation:	Wall-mounting or semi-recessed
Other functions:	Holiday home mode, 4 user profiles, EOSafe support, remote control, Eco / Hot function, error messages and others.



„Ready-to-run“ full kit:

- Control panel with 2 bottom housing types
- Main power box (wall-mounting)
- 5 m / 16.4 ft display cable
- digital temperature sensor kit with high limiter
- 5 m / 16.4 ft sensor and limiter cable
- accessories pack



Alternatively available in anthracite / black or white / silver.

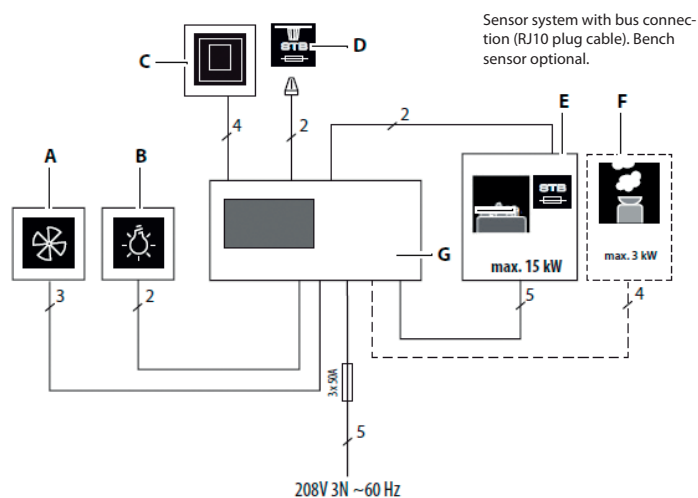


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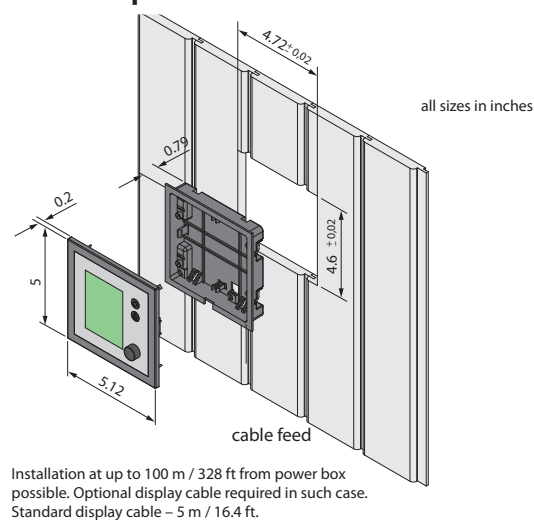
made in Germany



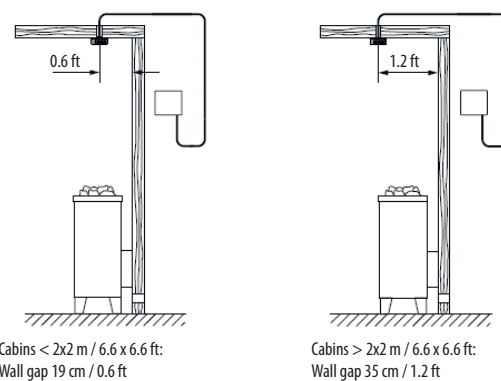
Connection overview



Control panel installation



Sensor installation



Accessories & options

Description	Item no.
Display cable 20 m / 65,6 ft with temperature sensor	94 6281
Display cable 10 m / 32,8 ft (RJ10/RJ14)	94 6802
Display cable 25 m / 82 ft (RJ10/RJ14)	94 6285
Cable for extension module 10 m / 32,8 ft (RJ12/RJ12)	94 5861
Cable for extension module 25 m / 82 ft (RJ10/RJ14)	94 4647

Specifications

Design	Electrical connection	Temp. control range	Heating time limitation	Cabin light output	Fan output	Sensor system	Control panel (HWD)	Power box (HWD)
anthracite / silver anthracite / black white / silver	15 kW: 208 V 3N AC 60 Hz	30 - 90 °C 85 - 194 °F	• 1 h (USA) • 6 h / 12 h / ∞ (CAN)	min. 5 W, max. 100 W. Resistive, capacitive, inductive loads	min. 5 W, max. 150 W	90 °C 194 °F with safety temperature limiter	127 x 130 x 25 mm 5 x 5.1 x 1 inches flush-mounting or surface-mounting	250 x 485 x 100 mm 9.8 x 19 x 3.9 inches wall-mounting
	9 kW: 208 V 3N AC 60 Hz							
	9 kW: 240 V 2N AC 60 Hz							