

Data Sheet Saunatherm VU

Article number: D4700653

Sauna control for dry saunas, 30...120 °C, max. 9 kW

Electronic sauna control for "Finnish" sauna bathing (dry). The temperature setting is infinitely variable (+30...+120 °C). The heater is controlled with a stepped single-phase control (step interval 2 K). The appliance has switches for light/fan/heating, a preset timer (12 hours maximum), indicator lights ON/OFF and heating, sensor breakage/sensor short-circuit protection, heating time limiter (6h/12h/without), connections for remote on/off switching and load shedding. The scope of delivery includes a temperature sensor with safety temperature limiter (141 °C) and 3 m silicone cable. A load extension is possible with the LG x/xx power switching devices. The light, fan and internal electronics are fused separately.



Display Heating, On/Off, Preselection timer	Yes
Type of accessories/spare part	sauna control
STB trigger temperature	141 °C
Operating voltage	400 VAC, 50 Hz (3/N)
Electric connection	screw terminals
Colour	cream white
RAL colour number (similar)	9001
Heating time limitation	6H/12h/none
Max. air humidity (non-condensing)	95 % r.H.

Housing material	plastic ABS
With LED display	Yes
Mounting/attachment	wall mounting
Control range dry sauna	30 ... 120 °C
Switching differential	1 K
Switching element	safety guard, relay 3-stage switching
Fan On/Off switch	Yes
Switching power light	100 W
Switching power oven	9 kW
Switching power fan	100 W
Protection class	IP44
Protection class	II, following appropriate mounting
Fuse	T1, 25A (5x20)
Ambient temperature	-15 ... 25 °C
Preselection timer	can be set to max. 12h / 1h steps
Water shortage detection	Yes
Assembly	control unit, sensor/STB, screws
Dimensions (W x H x D)	212 mm x 237 mm x 70 mm

