

Saunatherm VU - sauna controller for dry saunas

EURO / unit



194.50 / III

Sauna controller for "Finnish" saunas (dry), microprocessor-controlled, electronic regulation of the sauna temperature. Temperature setting infinitely variable (**+30...+120°C**). Switches: Light, fan, heating. **Pre-selection timer** (max. 12hr settable/1hr steps), Display: with LED panel.
Displays (LED):
Sauna ON/OFF, sauna stove heating phases.
Connection for remote ON/OFF switching, connection for load shedding.
Sensor break/sensor short circuit protection, STB (at +141°C).
Heating time limitation 6h/12h/none. Microfuse light/fan/electronics.
Single phase control (relay 3-stage switching),
Safety contactor (two-circuit safety system).
Stove load up to 9kW (max. 3kW per phase),
load expansion possible, with LG 9/18 to 18kW or with LG 9/30 to 30kW stove capacity.
Plastic sensor housing with temperature sensor, safety temperature limiter and 3m silicone cable.

Art. no. D4700653

Hygrotherm VU - sauna controller for dry and wet saunas

EURO / unit



321.80 / III

Sauna controller for "Finnish" saunas (dry) and "hygro" saunas (wet), microprocessor-controlled, temperature and humidity are adjustable according to the desired sauna type - "Finnish" or "hygro", electronic regulation of the sauna temperature and control of the humidity. Switches: Light, fan (3-stage), heating, temperature and humidity adjusters, pre-selection timer button. **Pre-selection timer** (max. 12hr settable/1hr steps). Display with LED panel.
Temperature setting infinitely variable (**+80...+110°C**).
"Finnish", (**+40...+60°C**) "hygro", automatic temperature range switching, humidity setting infinitely variable. Speed setting (for fan),
Low water detection. Displays (LED): Sauna operation, hygro operation, stove heating phases, evaporator heating phase. Automatic follow-on dry heating (+60...+80°C, max. 3.5h) with fan actuation.
Connection for remote ON/OFF switching. Sensor break/sensor short circuit protection, STB (at +141°C). **Heating time limitation 6h/12h/none.**
Microfuse light/fan/electronics.
Single phase control (relay 3-stage switching),
Safety contactor (two-circuit safety system). Stove load in "Finnish" operation up to 9kW (max. 3kW per phase), stove load in "hygro" operation max. 6kW (2 x 3kW), evaporator switching capacity max. 3kW (1 x 3kW).
Load expansion possible, with LG 9/18 to 18kW or with LG 9/30 to 30kW stove capacity.
Plastic sensor housing with temperature sensor, safety temperature limiter and 3m silicone cable.

Art. no. D4700736



LG 9 / 18 - power switching device 9kW

EURO / unit



Power switching device 9kW (max. 3kW per phase).
With this it is possible to expand all control units from 9kW to 18kW switching capacity (9kW via control unit + 9kW via power switching device = 18kW total capacity).

Art. no. D4710450

118.00 / III

LG 9 / 30 - power switching device 30kW

EURO / unit



Power switching device 21kW (max. 7kW per phase).
With this it is possible to expand all control units from 9kW to 30kW switching capacity (9kW via control unit + 21kW via power switching device = 30kW total capacity).

Art. no. H4690008

464.80 / III

Temperature sensor / STB

EURO / unit

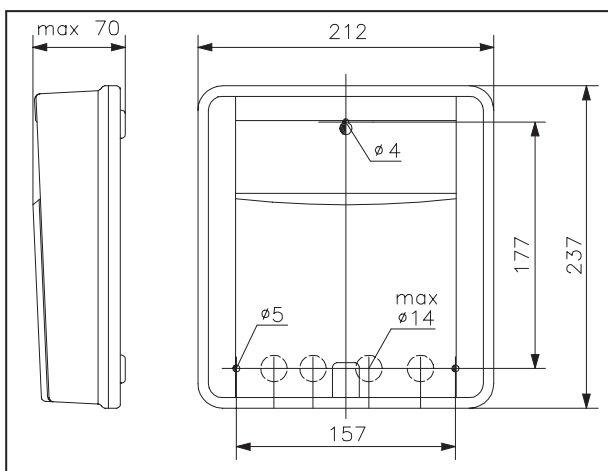


Replacement sensor / STB for Saunatherm VU and Hygrotherm VU

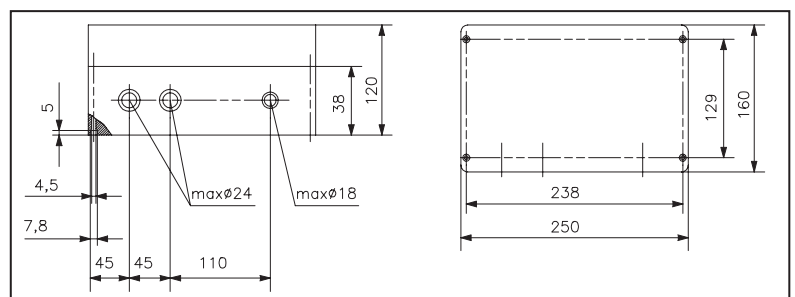
Art. no. D4700662

42.90 / III

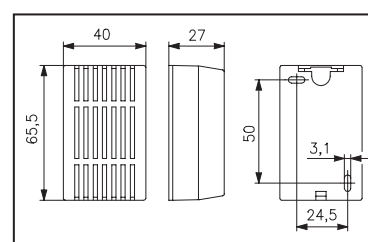
Dimensional drawings



Saunatherm VU - Hygrotherm VU - LG 9/18



LG 9/30



Temperature sensor / STB