

alre - Innovation combined
with skill and tradition

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Sauna controller

Saunatherm VU - sauna controller for dry saunas

EURO / unit

199.60 / 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

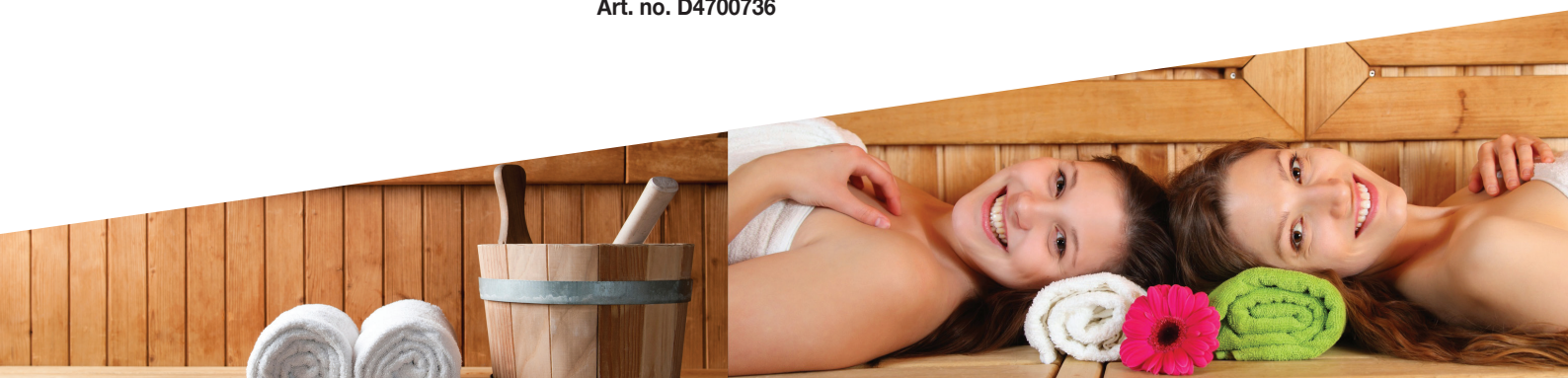
EURO / unit

330.20 / 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

121.10 / III



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

LG 9 / 30 - power switching device 30kW

EURO / unit

476.90 / III



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

Temperature sensor / STB

EURO / unit

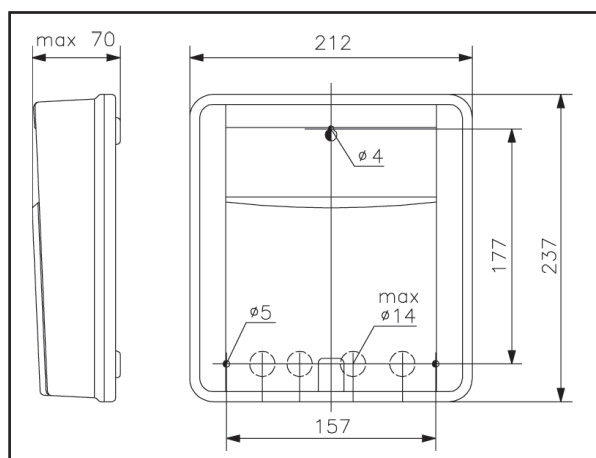
44.10 / III



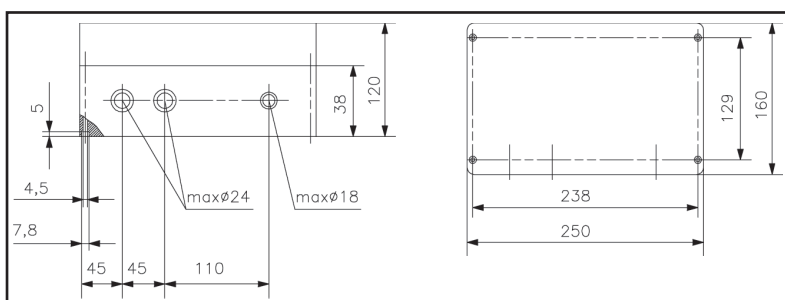
Replacement sensor / STB for Saunatherm VU and Hygrotherm VU

Art. no. D4700662

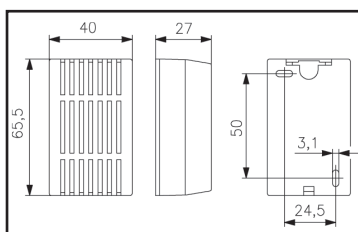
Dimensional drawings



Saunatherm VU - Hygrotherm VU - LG 9/18



LG 9/30



Temperature sensor / STB