

Lang's – „THERMOS-vapo“

PREMIUM-SAUNAHEATER TYPE TM 48-V



Optional equipment:



Heater railing



Cable-cover



Premium Saunaheater – Standing model for private and commercial use in home and business saunas.

Design, exclusivity and power are the attributes of the „THERMOS“ Saunaheaters.

The „THERMOS“ – Saunaheater series was designed especially for today's demands on design and quality in modern sauna cabins with large glass elements (fronts).

The modern and timeless design receives the „THERMOS“ – Saunaheater series through its clear shape language.

The four view sides allow a free placement in the sauna room. In addition to an extremely short warm-up time, he convinces with a low-noise operation.

This means an environmentally friendly and economical operation of your sauna.

Optional equipment:

- Heater railing, made of wood (all 4 sides possible)
- Cable-cover in chrome steel (mounting with rear panel)
- Automatic water-refill for *Lang's* „Vaporizer-systems“ over a separate go-in to the steam-box by a mechanic water-valve in a external refill-box. (circa 170/240 x 100 x 170 mm – W x D x H)

Technical Datas:

Outer casing:	optionally “real Enamel” – anthracite-colored (scratch-resistant, temperature-resistant, odorless) or in Chromium-steel (shiny – covered with a protection-foil).
Top-frame:	Stainless steel, brushed
Stone-basket:	Stainless steel, reinforced with “V-angle-struts”, without contact to the heating-elements
Rear/Backside:	same as outer casing version
Radiator carrier sheet:	Chrome-steel
Inner casing:	Chrome-steel
Foot-frame:	Chrome-steel, with drip protection
Steam-box:	Chrome-nickel-steel (CNS), with a drain-valve 3/8” and a dry-run-protection-sensor with acoustic warner.
Electric connection:	Water tank left (standard) or right selectable. Aroma-tray + Aroma-mug in stainless steel.
Heating elements:	integrated, by 2 screws fixed rear panel, cable glands downwards
Heating capacities:	only 1500 watts, long life term
	6,0 7,5 9,0 kW – 1 Power circuit
	10,5 12,0 kW – 2 Power circuit
Power connection:	400V 3N AC
Vaporizer power:	1500 W – 230V 1N AC
Steam-box filling:	ca. 5 Litre
Steam output:	ca. 2,4 kg/h
Dimensions (WxDxH):	48 x 38 x 82 cm
Safety distance:	min. 7 cm – til 10,5 kW min. 10 cm – from 12,0 kW, on all sides to flammable parts
Stone filling:	ca. 25 kg
Heater weight net:	ca. 36 kg

Recommended room size of the sauna cabin according to the table. (Basic = RAL-Guideline for sauna cabins in buildings)

Heating power kW	6,0	7,5	9,0	10,5	12,0
Suitable for Sauna cabins m³	5 – 9	7 – 12	9 – 14	10 – 16	12 – 18