





## Underbench-Saunaheater for private und commercial use in home, business and public saunas.

Indirect-Heating-System – Underbench-Saunaheater for the hidden installation offers:

High Security

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Gentle sauna climate

Invisible heating power

More cabin space

- by installing under a bench and a shaft wall no direct contact ->
- with the heater is possible. Therefore particularly child-safe. →
  - by indirect and even heat distribution in the cabin.
  - -> by more advantageous arrangement of the benches. →
    - additional heating power for large commercial properties.

Underbench-Saunaheater are completely made of chrome steel in two execution widths Type UE 35/100 cm and Type UE 35/132 cm.

Air-duct-hood from brushed chrome-steel, large Prism-Stonesupport for effective Infusions.

Sauna-infusion via special devices, integrated drip protection tray.

Infusion pipe and power side connection flexible (left or right).

## **Technical Datas:**

Casing:	Chrome-steel
Stone-basket:	Chrome-steel, over the entire width
Electric connection:	Junction box on one side of the heater (Heater flexibly rotatable)
Heating elements:	1500 watts and 2000 watts, Heating rods depending on the heating power
Heating capacities:	UE 35/100: 4,5   6,0   7,5 and 9,0 KW – heating rods á 1500 W
<b>-</b> .	UE 35/132: 10,5 kW – rods 1500 W + 2000 W – 3 x 3,5 kW/phase
	UE 35/132: 12,0 kW – rods á 2000 W – 3 x 4,0 kW/phase (optional 2 power circuit 6 + 6 kW)
Power connection:	400V 3N AC – 1 Power circuit (Optional: 2 Power circuit possible)
Dimensions (WxDxH):	UE 35/100: 100 x 35 x 60 cm
	UE 35/132: 132 x 35 x 60 cm
Safety distance:	laterally minimum 10 cm to flammable parts
Stone filling:	UE 35/100: ca. 20 kg   UE 35/132: ca. 25 kg
Heater weight net:	UE 35/100: ca. 18 kg   UE 35/132: ca. 20 kg

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

Heating-power kW	4,5	6,0	7,5	9,0	10,5	12,0
Suitable for Sauna cabins m <sup>3</sup>	4 - 6	6 - 8	7 – 10	9 - 12	10 – 15	12 - 18