



### Rectangle-Saunaheater – Behind/Wide-wall Saunaheater for private and commercial use in home, business and public saunas.

Indirect-Heating-System – Behind/Wide-wall Saunaheater as a hidden wall heater offers:

- High Security → by installing behind a shaft wall no direct contact with the heater is possible. Therefore particularly child-safe.
- Gentle sauna climate → by indirect and even heat distribution in the cabin.
- More cabine space → by more advantageous arrangement of the benches.
- Invisible heating power → additional heating power for large commercial properties.

Rectangle-Saunaheater – Behind/Wide-wall-heater in a narrow double-casing construction with only 20 cm installation depth and two execution widths Type R 33/1 - 100 cm and Type R 33/2 - 137 cm.

Casing and Air-baffle made of chromium-steel (shiny), Sauna-infusion via special devices.  
Floor-free installation by wall mounted brackets.

### Technical Datas:

Outer casing:	Chromium-steel (shiny)
Stone-basket:	Perforated sheet galvanized
Interior lining/Backside:	Galvanized steel sheet
Electric connection:	integrated, in the sidewall - right
Heating elements:	1500 watts and 2000 watts, Heating rods depending on the heating power
Heating capacities:	R 33/1 (100 cm): 4,5   6,0   7,5 and 9,0 kW – heating rods á 1500 W
	R 33/2 (137 cm): 10,5 kW – rods 1500 W + 2000 W – 3 x 3,5 kW/phase
	R 33/2 (137 cm): 12,0 kW – rods á 2000 W – 3 x 4,0 kW/phase
Power connection:	400V 3N AC – 1 Power circuit
Dimensions (WxDxH):	R 33/1 (100 cm): 100 x 17 x 69 cm
	R 33/2 (137 cm): 137 x 17 x 69 cm
Safety distance:	laterally minimum 7 cm to flammable parts
Stone filling:	R 33/1 (100 cm): ca. 6 kg
	R 33/2 (137 cm): ca. 8 kg
Heater weigth net:	R 33/1 - ca. 22 kg   R 33/2 – ca. 25 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 m³	4 – 6	6 – 8	7 – 10	9 – 12	10 – 15	12 – 18