

Sauna heater 34.G

Free-standing heater

For commercial sauna

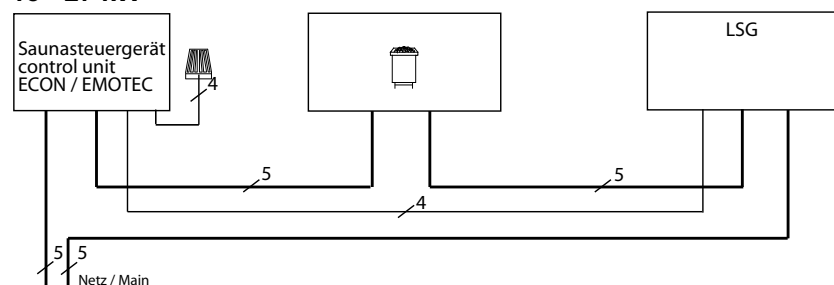
Elaborate triple-shell design.

Bottom plate in a drip-tray design.

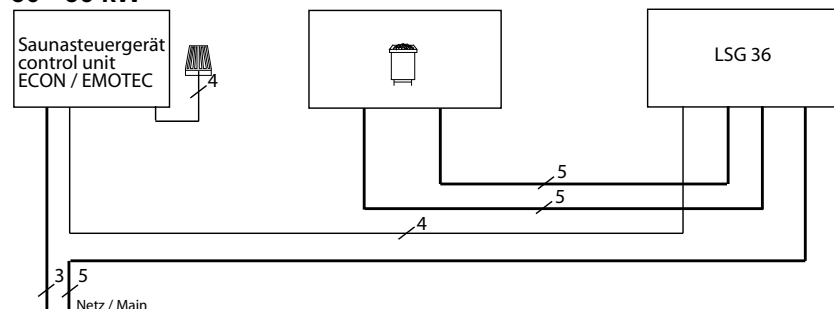
Service friendly modular construction, enabling unproblematic replacement of heating unit.

Installation diagram

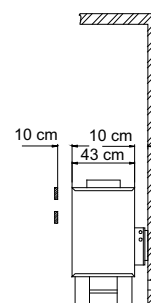
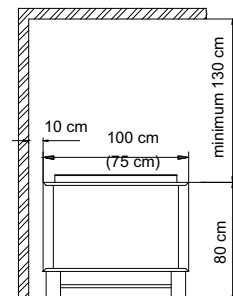
15 - 27 kW



30 - 36 kW



Minimum clearances



Capacity acc. DIN	Electrical Connection	Fuse control unit in A	Fuse LSG in A	Connecting cable main - control unit in mm²	Connecting cable main - LSG in mm²	Connecting cable control unit - heater in mm²	Connecting cable LSG - heater in mm²	Connecting cable control unit - LSG in mm²
15 kW	3N AC 50 Hz 400 V	3 x 16	3 x 16	5 x 2,5	5 x 2,5	5 x 1,5	5 x 1,5	4 x 1,5
18 kW			3 x 20		5 x 4		5 x 2,5	
21 kW			3 x 25		5 x 6		5 x 4	
24 kW			3 x 35		5 x 10		5 x 6	
27 kW			3 x 50	3 x 1,5	5 x 16		2 St. 5 x 4	
30 kW			3 x 63				2 St. 5 x 6	
36 kW								

All cross sections of a line are minimum diameters in mm² (Copper line)

Art.-No.	Outer shell	Capacity acc. DIN	Installation dimensions H/W/D cm	For cabin size	Minimum dimensions of air intake and exhaust vents	Weight without stones without package	Stone filling	Power switch gear (LSG) needed	For operation with control units
90.8586	high-grade steel	15 kW	95 x 75 x 53	18 - 25 m³	50 x 6 cm *)	48 kg	30 kg	ECON L09 EMOTEC L09	ECON A1 ECON A2 ECON H2 EMOTEC B6000 EMOTEC DC9000 EMOTEC DC9000 DB/DL EMOTEC HCS 9003 EMOTEC HCS 9003 DB/DL
90.8587		18 kW		24 - 30 m³	50 x 6 cm *)	49 kg			
90.8588		21 kW		24 - 34 m³	50 x 8 cm *)	50 kg			
90.8589		24 kW	95 x 100 x 53	35 - 40 m³	50 x 8 cm *)	61,5 kg	45 kg	LSG 18	
90.8590		27 kW		40 - 50 m³	50 x 9 cm *)	62,5 kg			
90.8591		30 kW		50 - 65 m³	50 x 10 cm *)	63,5 kg			
90.8592		36 kW		65 - 75 m³	50 x 10 cm *)	65,5 kg			

* or in accordance with the instructions of the cabin manufacturer

Subject to technical modifications