

# Sauna heater Goliath (34.G2)

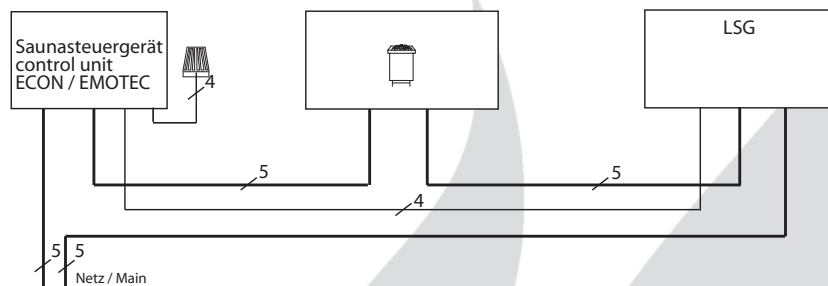
Free-standing heater

## For commercial sauna

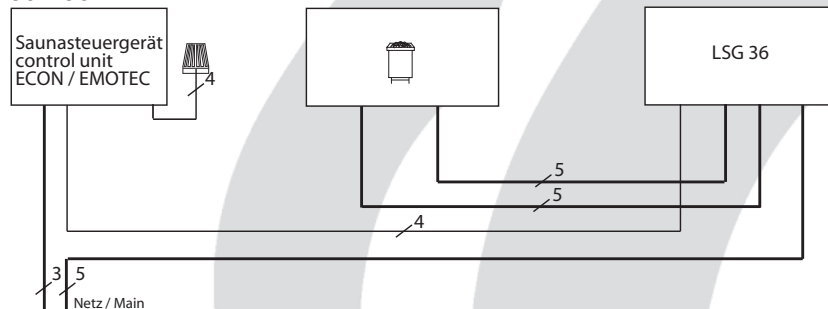
Bottom plate in a drip-tray design.  
Service friendly modular construction, enabling unproblematic replacement of heating unit.  
High-quality ceramic feeder clamp

### Installation diagram

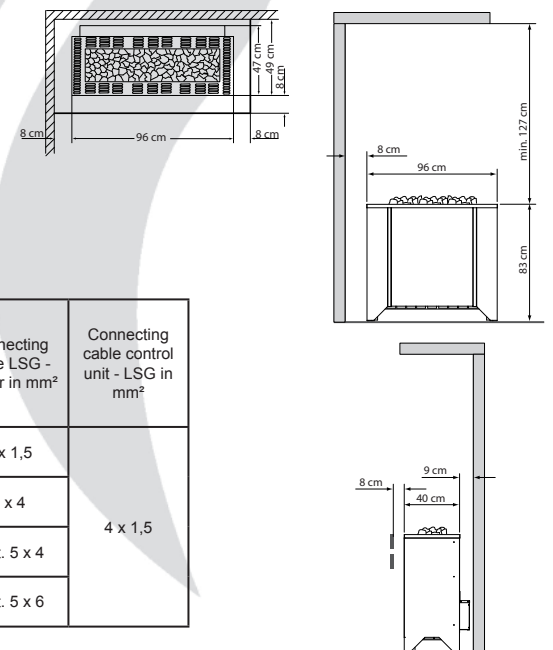
#### 18 - 24 kW



#### 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 mm <sup>2</sup>	Connecting cable main - LSG in mm <sup>2</sup>	Connecting cable control unit - heater in mm <sup>2</sup>	Connecting cable LSG - heater in mm <sup>2</sup>	Connecting cable control unit - LSG in mm <sup>2</sup>
18 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
24 kW			3 x 25		5 x 6		5 x 4	
30 kW		1 x 16	3 x 50	3 x 1,5	5 x 10	2 St. 5 x 4		
36 kW			3 x 63		5 x 16	2 St. 5 x 6		

All cross sections of a line are minimum diameters in mm<sup>2</sup> (Copper line)

Art.-No.	Outer shell	Capacity acc. DIN	Heater 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 needed	For operation with control units
94.4805	Grinded stainless steel / anthracite	18 kW	83 x 96 x 47	24 - 35 m <sup>3</sup>	50 x 6 cm	ca. 85 kg	75 kg	ECON 45L09 EMOTEC L09	ECON 45A1 ECON 45A2 ECON 45H2 EMOTEC DC 9000 EMOTEC DC 9000 DB/DL/DLF EMOTEC HCS 9003 EMOTEC HCS 9003 DB/DL/DLF EmoTouch II PB/AF/GF
94.4806		24 kW		35 - 45 m <sup>3</sup>	50 x 8 cm			LSG 18	
94.4807		30 kW		45 - 65 m <sup>3</sup>	50 x 10 cm			LSG 36	
94.4808		36 kW		65 - 75 m <sup>3</sup>					

Subject to technical modifications

