

Sauna heater Bi-O Star

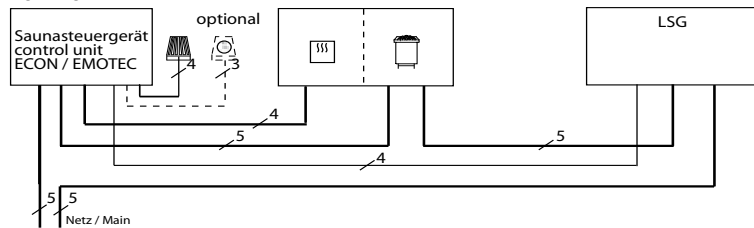
Free standing heater with vaporiser

For commercial sauna

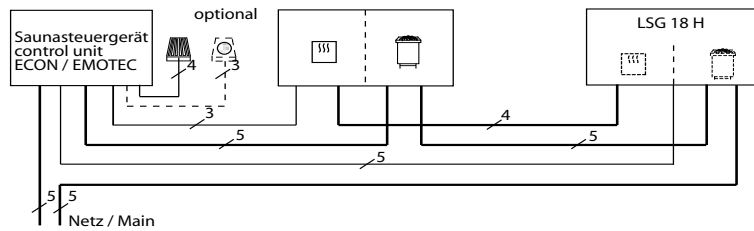
Elaborate triple-shell design.
Bottom plate in a drip-tray design.
Permanent water connection possible.

Installation diagrams

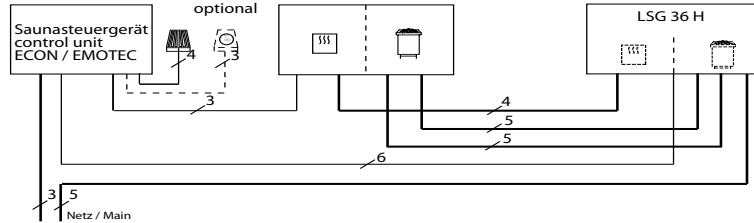
15 - 18 kW



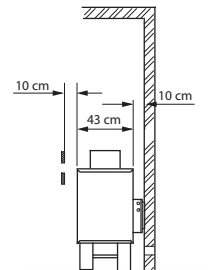
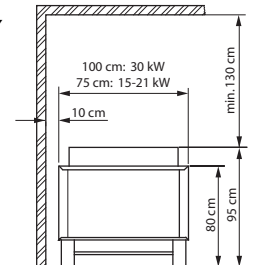
21 - 24 kW



30 kW



CE IP x4 G
MADE IN GERMANY



Capacity acc. DIN	Vaporiser	Electrical. Connection	Fuse control unit in A	Fuse LSG in A	Connecting cable main - control unit in mm ²	Connecting cable main - LSG in mm ²	Connecting cable control unit - heater in mm ²	Connecting cable LSG - heater in mm ²	Connecting cable control unit - LSG in mm ²
15 kW	2 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 4 x 1,5	5 x 1,5	5 x 1,5
18 kW				3 x 16			5 x 1,5 4 x 1,5		
21 kW	4 kW		3 x 35	5 x 6	5 x 1,5 3 x 1,5	5 x 2,5 4 x 1,5			
24 kW			1 x 16		3 x 35	5 x 4 4 x 1,5			
30 kW			3 x 63		3 x 1,5	2 St. 5 x 4 1 St. 4 x 1,5	6 x 1,5		

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

Art.-No.	Outer shell	Capacity acc. DIN	Vaporiser	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	
94.2587	high-grade steel	15 kW	2 kW	95 x 75 x 53	18 - 25 m ³	50 x 6 cm *)	48 kg	30 kg	ECON L09 EMOTEC L09	ECON H2 EMOTEC HCS9003 EMOTEC HCS9003 DL EMOTEC HCS9003 DB	
94.2588		18 kW			24 - 30 m ³	50 x 6 cm *)	49 kg				
94.2589		21 kW	4 kW		24 - 34 m ³	50 x 8 cm *)	50 kg				
94.4079		24 kW			95 x 100 x 53	35 - 45 m ³	50 x 8 cm *)	61,5 kg	45 kg		LSG 18 H
94.3037		30 kW				45 - 65 m ³	50 x 10 cm *)	63,5 kg			LSG 36 H

*) or in accordance with the instructions of the cabin manufacturer

Subject to technical modifications