

STEAM GENERATOR

A new generation steam generator with a host of advanced features including top quality Teflon coated, incoloy elements that resist scaling, and combined with additional electronics for a long trouble-free working life. All generators feature an advanced electronic control panel with on-board diagnostics, displaying a series of LEDs to show each operation of the boiler.

The generator is fitted with several heating elements that operate sequentially. From cold, all elements operate for rapid heating. When the steam room temperature is achieved, a number of the elements drop out, whilst the others alternate on and off to gently maintain the temperature without large fluctuations, to improve user comfort. All generators feature an auto drain-down system with a self-flushing cycle to dump the boiler contents in a controlled manner. At the end of each steaming session, the generator will stop for a few minutes to allow the water to cool a little. The drain valve will then open and after a short time, the cold water inlet valve will open to give a period of continuous flushing and draining to reduce the build-up of damaging limescale. Cooling the elements before the final drainage helps prolong their useful life.

Technical Characteristics:

- ◆ Extra heavy duty and robust system
- ◆ Electronic controls with a digital display to enable temperatures of 30 to 60°C
- ◆ Duration: 15 to 240 minutes or continual operation
- ◆ Additional keys for a steam room light, keyboard lock, manual drain down etc.
- ◆ Steam inlet nozzle with facility for adding essential oils
- ◆ Safety features include boil dry protection thermal overload safety cut out and pressure relief valve
- ◆ All steam generators comes with the steam inlet, on-demand steam button, intelligent digital controller, pressure relief valve and auto descaling system
- ◆ Frequency: 50/60 Hz



Model	Power (KW)	Voltage (V)	Phase (N)	Current (A)	Suit For Steam Room		Dimensions (L x W x H) MM
					Low Density	High Density	
OC30B	3.0	230	1	13	2 - 3		530 x 180 x 330
OC40B	4.0	230	1	17	2 - 4	2 - 5	
OC45B	4.5	230 / 400	1 / 3	19.5 / 6.5	3 - 5	2 - 3	
OC60B	6.0	230 / 400	1 / 3	26 / 8.7	4 - 6	2 - 4	
OC80B	8.0	230 / 400	1 / 3	34.8 / 11.6	5 - 8	3 - 6	530 x 210 x 370
OC90B	9.0	230 / 400	1 / 3	39 / 13	6 - 10	4 - 7	
OC105B	10.5	230 / 400	1 / 3	45.7 / 15.2	7 - 11	5 - 8	
OC120B	12.0	230 / 400	1 / 3	52 / 17.4	8 - 12	6 - 9	
OC135B	13.5	400	3	59 / 19.5	11 - 16	8 - 11	530 x 230 x 460
OC150B	15	400	3	65 / 21.7	12 - 17	8 - 12	
OC180B	18	400	3	78 / 26	13 - 19	9 - 13	