## Sauna & Steam Rooms



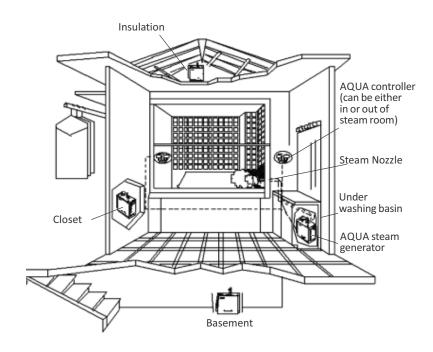


## **6- STEAM GENERATOR**

- A new generation steam generator with a host of advanced features.
- An extra heavy duty and robust steam generator manufactured using top quality teflon coated incalloy elements that resist scaling combined with additional electronics for a long trouble free working life.
- All generators feature an advanced electronic control with on board diagnostics
  having a series of LEDs to show each operation of the boiler. The generator is fitted
  with several heating elements that operate sequentially, from cold both elements
  operate for rapid heating, when the steam room temperature is almost reached a
  number of the elements drops out, and the required temperature is achieved and
  maintained by the other elements alternating on and off to gently maintain the
  temperature without large fluctuations improving user comfort.
- All generators feature an auto drain down 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 then the drain valve will open and after a short time the cold water inlet valve will open to give a period of continuous flushing and draining. Flushing and draining the boiler reduces the buildup of damaging lime scale, cooling the elements before the final drainage helps prolong their useful life.
- Electronic controls with a digital display to enable temperatures of 30 to 60 degrees centigrade and time duration 15 to 240 minutes or continual operation with 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.
- Complete with installation instructions, 12 months guarantee.
- Please note that for the commercial use of steam generators we strongly recommend the use of softened water, to reduce the buildup of lime scale and reduce maintenance, for additional fragrance injection please order an additional essence dosing kit.
- All steam generators comes with the steam inlet, on-demand steam button, intelligent digital controller, pressure relief valve and auto descating system.
- Frequency 50/60 Hz

CODE	POWER kW	VOLTAGE V	PHASE N~	CURRENT	RECOMMENDED STEAM ROOM m <sup>3</sup>	DIMENSIONS (L X W X H) mm	PACKAGE	WEIGHT kg	VOLUME m³
SG-30	3.0	230	1	13	1.5 - 3	530 X 180 X 330	1	18.00	0.03
SG-40	4.0	230	1	17	1.8 - 4	530 X 180 X 330	1	19.25	0.03
SG-45	4.5	230/400	1/3	19.5/6.5	1.8 - 5	530 X 180 X 330	1	19.50	0.03
SG-60	6.0	230/400	1/3	26.4/8.7	4 - 6	530 X 180 X 330	1	19.75	0.03
SG-80	8.0	230/400	1/3	34.8/13	5 - 9	530 X 210 X 370	1	20.00	0.03
SG-90	9.0	230/400	1/3	39/13	6 - 10	530 X 210 X 370	1	20.25	0.03
SG-105	10.5	230/400	1/3	43.5/15	7 - 11	530 X 210 X 370	1	20.50	0.03
SG-120	12.0	230/400	1/3	52/17	8 - 12	530 X 210 X 370	1	20.75	0.03
SG-135	13.5	230/400	1/3	59/19.5	11-16	530 X 210 X 370	1	21.00	0.03
SG-150	15.0	230/400	1/3	65/21.7	11-16	530 X 210 X 370	1	21.25	0.03
SG-180	18.0	230/400	1/3	78/26	13-19	530 X 210 X 370	1	21.25	0.03





## **7- STEAM ACCESSORIES**



S-175	S-174
S-17	S-174

CODE	DESCRIPTION	PACKING	WEIGHT	VOLUME
			kg	m³
S-170	Steam Light	1	0.5	0.01
S-171	Hygrothermograph	1	0.5	0.01
S-172	Floor Mat 300x300mm	50	13	0.08
S-173	Tempered glass door toughter magnet with aluminium hinges and handle. size 186x 785 cm - thickness 6mm	1		
S-174	Steam nozzle guard to prevent from sliding and hot steam bowling to acrylic directly	1		
S-175	3 Way Fragrance Pump	1		