

## Steam Generators

### Commercial - Steam On Demand

A new generation steam generator with a host of advanced features, for commercial use including new energy saving **STEAM ON DEMAND** function.

An extra heavy duty and robust steam generator manufactured using top quality teflon coated incolloy 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. Each generator is fitted with 3 banks of heating elements to provide sequential heating (from cold all 3 banks operate for maximum power and rapid heating, when the steam room temperature is almost reached bank 1 stop, when the required temperature is achieved bank 2 stop - bank 3 then alternates 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 build up of damaging limescale, 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. Safety features include boil dry protection, thermal overload safety cut out and pressure relief valve. All of our commercial models feature a bright red high visibility steam inlet nozzle, multiple generator control (2 or more generators can be linked together for larger steam rooms) and our new **STEAM ON DEMAND** function. The steam on demand button is located inside the steam room for the customers to push. The generator delivers steam for 30 minutes and then stops until the button is pushed again saving energy and costs during quieter periods of operation.

Complete with installation instructions and 12 month guarantee.

#### Steam generator parameters

Model	Power (KW)	Voltage (V)	Phase (N~)	Current (A)	Dimensions LxWxH (mm)
OC-60	6	230/400	1/3	26.4/8.7	390 x 190 x 353
OC-80	8	230/400	1/3	34.8/13	450 x 195 x 353
OC-90	9	230/400	1/3	39/13	
OC-105	10.5	230/400	1/3	45.6/15	390x206x415
OC-120	12	230/400	1/3	52/17	

#### Oceanic steam generator frame sizes

Model	A	B	C	D	E	F	G	H
OC60	390	190	335	25	135	45	72	60
OC70-OC90	450	195	353	25	135	45	72	60
OC10-OC120	390	206	415	25	135	45	77	60

