

Aqua steam generator

The Aqua steam generator has the facility for the installer to select power settings required for the size of enclosure.

The following chart is for cubicles that are correctly insulated to manufacturer's guidelines. *NOTE* Should the insulation not be adequate, allow extra kw's for heat loss

	ENCLOSURE SIZE FOR MASONRY MATERIAL	ENCLOSURE SIZE FOR PLASTIC MATERIAL	SUPPLY CURRENT	POWER SUPPLY	POWER SUPPLY
	CUBIC METRES	CUBIC METRES	AMPS	1 PHASE	3 PHASE
3kW	1.0 - 2.0 Cu.Mtr	0.0 - 4.5 Cu.Mtr	12.5 amp	1.5mm sq	1.5mm sq
6kW	2.0 - 4.7 Cu.Mtr	6.0 - 12.0 Cu.Mtr	25.0 amp	4.0mm sq	1.5mm sq
9kW	4.7 - 8.0 Cu.Mtr	14.0 - 18.0 Cu.Mtr	37.5 amp	6.0mm sq	1.5mm sq

Minimum generator space required: 650mm wide x 170mm deep x 400mm high

Recommended minimum water head – 2 metres or mains supply.

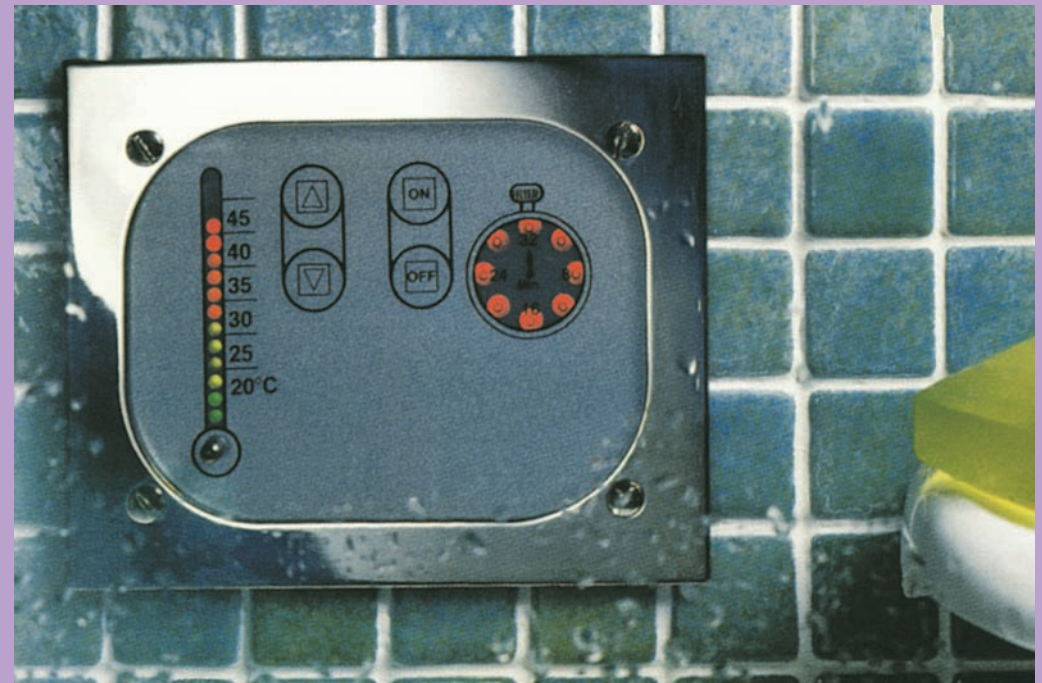
Good operation is ultimately dependant upon the quality of the water entering the steam generator. This can vary dramatically over short distances from one area to another depending upon the water source and its quality of hardness, softness, salts and solids. The patented system frequently drains the generator automatically (BJ3-9Akw) greatly reducing any problems due to water quality that might otherwise arise and also ensuring the optimum freshness of the steam produced. If in doubt about your water hardness consult your local water authority giving the location of where the steam generator will be fitted.

Note that these patented auto-flushing generators have three possible power settings. They are supplied set to 3kw but this can be readily increased to 6kw or 9kw by the installer and may be operated from single or 3 phase supply.

**Larger commercial steam units are available P.O.A.
We reserve the right to change specification without prior notice**

for more information go to www.sirtonsteam.com
or telephone on: **020 8542 2255**

*relaxing
soothing
healing*



Aqua Steam
*for any shower
enclosure*

Aqua Steam

An effective, safe and simple steam unit. The Aqua steam generator is designed for ease of installation and trouble free operation. Aqua steam can be added to new or existing shower enclosures, bathrooms or wet rooms.

Leading to years of pleasurable use.

1st stage

Moist heat envelops your body leading to a feeling of peace, ease and relaxation. Spasms and contractions of muscles become relaxed. The gentle moist heat penetrates skin and tissue.

2nd stage

As the temperature of the skin rises the metabolism speeds up enabling the detoxification process to begin. Skin pores open to allow skin and tissue cleansing. Regular use will enhance skin tone and condition.

3rd stage

As the body's metabolism continues to be encouraged by the moist heat, detoxification (cleansing) of lymph glands, kidneys and liver takes place as blood flow increases and skin pores and tissues are cleansed. Leaving the bather feeling relaxed and composed with a sense of well being.

particular & specialist benefits

Asthma, Sinusitis, Croup and Bronchitis may all benefit from steam therapy. The moist heat helps decongest the nostrils, sinuses and the airways to the lungs.

Controls

Whilst the unit is operating, all controls are constantly illuminated, monitoring heat levels and time. The Aqua steam generator is designed to European safety standards. The illuminated control fitted inside the cabinet displays the following information:

- On/Off indication
- Timer showing time spent steam bathing (turns off automatically after 32 minutes unless reset, ensuring safety)
- Thermostatic control showing both the desired set temperature and actual temperature of enclosure.

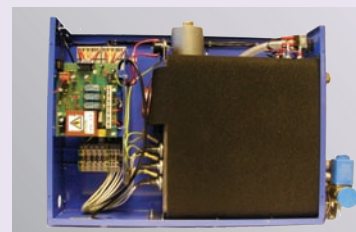
steam outlet

The heat insulated outlet will not burn or scald if touched. An aromatherapy evaporation channel is incorporated allowing you to relax with aromatic vapours of your choice.



generator features 3kw-9kw

- Should the steam outlet become blocked a safety system will shut down the steam generator automatically.
- Designed for ease of maintenance with all parts serviceable.
- Corrosion resistant case. Zintex plated.
- Stainless steel boiler with Incoloy 825 heating elements for long life and thermally protected for safety.
- Low water cut out and over spilling protection probe.
- Patented auto-flushing system (useful in hard water areas)
- De-scaling access caps
- Indication lights on generator showing:



picture shows Aqua steam with cover removed...

1. Cubicle control operation
2. Indication of water demand
3. Heating operation
4. Mains supply on/off operation