

The Steam Generator Range

24kW, 48kW and 72kW



Pictured right:
The STG024 and STG048
Steam Generator

Pictured left:
The STG072 Steam
Generator

SPECIFICATIONS	Rating	Number of Heaters	Power Supply	Width (mm)	Height (mm)	Depth (mm)
STG024	24kW	1	3 Phase + Neutral & Earth, 24kW	600	1280	1060
STG048	48kW	2	3 Phase + Neutral & Earth, 48kW	600	1280	1060
STG072	72kW	3	3 Phase + Neutral & Earth, 72kW	800	2000	1150

STANDARD FEATURES

Astell's Steam Generators are fully programmable via the touch screen controller, giving constant information regarding: pressure vessel status, pressure/water level, pump status, time/date, running/tripped status, low water alarm, programmable working pressure and a graphical display of water level and steam pressure. A password protected control system allows instant access, including manual control and full override. Standard features include:

- Electrically heated & capable of clean steam generation (subject to water supply).
- Touch screen controlled with high/low water level indicator.
- Stainless steel pressure vessel and stainless steel pipework.
- Over temperature and over pressure cut out. Float switch level control (water).

Stainless steel panel work and a sight glass are available as optional extras in addition to the above specification of the standard unit.

TECHNICAL DETAILS

Water Capacity	294 litres
Working Water Level	168 litres
Max. Working Pressure	7 bar
Safety Valve Outlet	1600 mm
Blowdown Outlet	150 mm
Water Feed	150 mm
Overflow	150 mm
Steam Out	1950 mm