

Feature		Description
Dimensions	Width	370 mm
	Height	280 mm
	Length	460 mm
	Weight	20 kg
	Chamber diameter	150 mm
	Chamber length	220 mm
	Chamber volume	4 litres
	Clearances	Top and sides
Rear		None required
Trays	Number	3
	Width	125 mm
	Length	225 mm
	Maximum loading per tray	1 kg
Cycle type	S-type vacuum	For solid, hollow or tubular instruments, unwrapped or pouched
Cycle time	10 to 15 minutes*	Includes drying
Sterilising	Temperature	134°C to 138°C
	Time	3 minutes
Limits	Design pressure	-1 to 3 bar
	Design temperature	2 to 144°C
Display Resolution	Temperature	0.1°C
	Pressure	0.01 bar
Display Accuracy	Between 75 and 150°C	± 2°C
	Between 134 and 138°C	+0 / -1.5°C
Electrical	Voltage	230 V ac ± 10%
	Current	Variable up to 13 A
	Power	Variable up to 3 kW
	Frequency	50 Hz
	Plug top fuse	13 A
	Internal fuse	1 A
	Energy used per cycle	0.13 kWh approximately*
Water	Water used per cycle	100 ml approximately*
	Clean water reservoir volume	1 litre
	Used water reservoir volume	1 litre
Printer	Type	Thermal
	Ribbon	None required
	Paper	Thermal 57 mm wide x 30 mm diameter roll
Certification	Council Directive 93/42/EEC	Medical Devices

\* Cycle time and exact electrical and water usage per cycle is dependent on cycle start temperature and steriliser loading.

Your local Sterling Sterilisers dealer



**Sterling Sterilisers**





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# automatic vacuum steriliser

-  **Fast 10 to 15 minute vacuum cycle**
-  **Five year parts guarantee**
-  **Low running costs**
-  **Reliable and easy to use**



**ADVANCED STERILISATION**

**Door**  
Easy close - just push.  
Simple touch button opening.

**Chamber**  
Easy clean with  
no internal heating  
element.

**Water fill**  
Just pour into the  
filling spout.

**Display**  
Easy to understand graphical  
touchscreen display.

**Casing**  
Tough, corrosion proof,  
scratch resistant and  
thermally insulating.

**Printer**  
Inbuilt printer to record cycle  
details with easy load paper  
and no ribbon.

**Water drain valves**  
Easy reservoir draining  
with simple plug in  
drain tube.

**Air intake filter**  
HEPA microbiological  
filter to ensure clean  
air in.

**Small** - takes up less space than a traditional steriliser but is still equipped with three trays.

**Fast** - 10 to 15 minutes for a vacuum cycle with drying.

**Reservoirs** - separate internal clean and used water reservoirs ensure water is only used once for the sterilisation process to ensure cleanliness.

**Tap water detection** - ensures that the steriliser cannot be damaged by scaling due to tap water.

**Easy to service** - keeps downtime and maintenance costs to a minimum.

**Impossible to overheat** - innovative engineering eliminates downtime due to overheating.

**Low energy use** - keeps running costs to a minimum.

**Low water use** - keeps water production or purchase costs to a minimum.

**Guarantee** - the acuatic vacuum is manufactured in the UK with a focus on quality and is backed by an industry leading five year parts guarantee.

