

DISCOVER WHY THE SES 2000 AUTOCLAVE IS THE DENTIST'S FIRST CHOICE



SES 2000 the first choice for your surgery

The SES range includes 3 types of benchtop autoclaves.
This chart shows the different load types you might have.

Type N. SES 2000, Little Sister 3 and Little Sister 5. Intended only for solid, unwrapped items and devices.

Type B. Little Sister 3 vacuum. Intended for hollow devices, either wrapped or unwrapped, wrapped solid devices and porous loads.

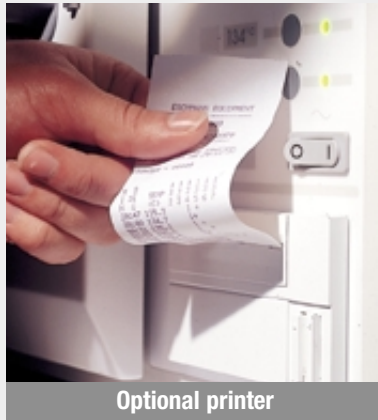
Type S. Little Sister 5 vacuum. Intended for specified loads.

Note: Load types as defined in MDA DB 2000 (05)

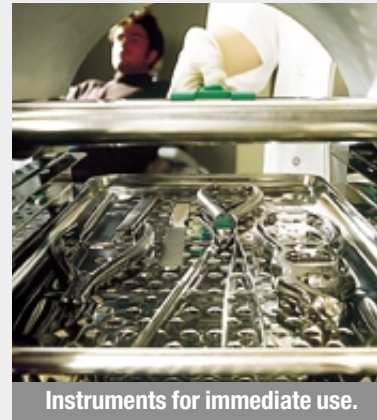
TYPE OF LOAD	SES 2000	LS3	LS3 Vac	LS5	LS5 Vac
Total weight of instruments 6kgs	✓	✓	✓	✓	✓
Total weight of instruments 8kgs				✓	✓
Heat sensitive instruments	✓	✓	✓	✓	✓
Solid instrument for immediate use	✓	✓	✓	✓	✓
Kidney bowls and gallipots	✓	✓	✓	✓	✓
Solid instruments for aseptic storage			✓		✓
Hollow/cannula instruments			✓		✓
Single wrapped pouched instruments			✓		✓
Single wrapped cassettes			✓		✓
Single wrapped hollow instruments			✓		✓
Double wrapped instruments			✓		
Double wrapped hollow instruments			✓		
Porous loads			✓		



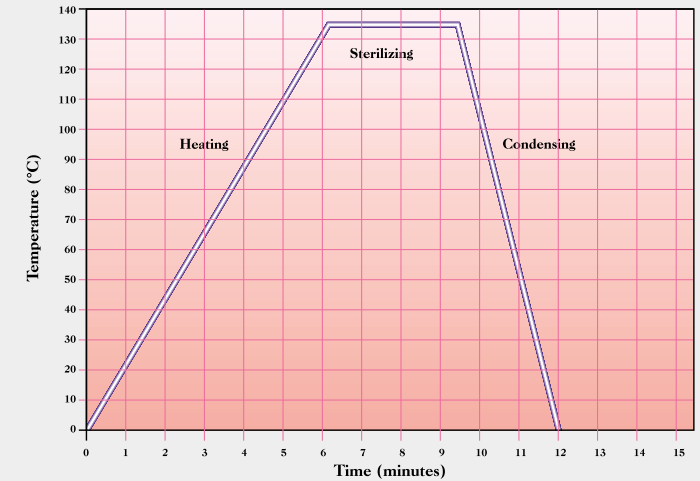
SAFETY MEASURES PROTECT YOU, YOUR PATIENT, YOUR INSTRUMENTS AND YOUR AUTOCLAVE. PROMISE OF A SAFER FUTURE. RAPID 12 MINUTE STERILIZATION. HELPS PREVENT



Optional printer



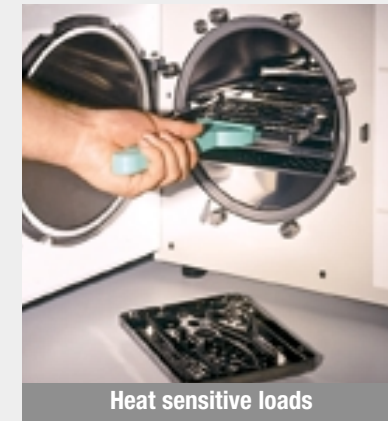
Instruments for immediate use.



One touch start



Rapid cycle



Heat sensitive loads

4 cycles per hour including condensing an excellent balance between load and speed. This allows up to 16 trays and 24kgs per hour.

Simple to use

Microprocessor controlled preventing operator error.
Just one touch and it's in use.

Safe

Pressure and temperature displays, pressure safety valve, pressure and electrical door locks, overheat protection and safety catch to protect you and your patient.

Record keeping

Printer option to help you keep permanent records of sterilization for traceability.

Rapid Sterilization

The rapid 12 minute sterilization and load capacity saves you time and money.

SES 2000 GENERAL SPECIFICATION

USE:


For the sterilization of unwrapped instruments, utensils and other items for immediate use. Users should refer to device manufacturer's instruction for sterilization, MDA DB 9605 and conduct performance qualification tests for each type of load to be processed.

INSTRUMENTATION:

Cycle status display, digital temperature display, pressure display, cycle count.

SAFETY:

Pressure safety valve, pressure door lock, electrical door lock, door safety catch, door interlock switch, chamber pressure indicator, overheat protection with warning light and error warning display.

 All Eschmann Equipment Autoclaves carry the CE mark, indicating compliance with Council Directive 93/42/EEC of 14th June, 1993, concerning medical devices.

DISCOVER THE MEANING OF SERVICE. DISCOVER **ESCHMANN**

Eschmann are renowned for the quality of their service support, with the largest network of autoclave service engineers in the UK. You will be offered range of options that suit you, your practice, making your life easier, and keeping your business running smoothly.

PURCHASE THE RIGHT AUTOCLAVE AND GUARANTEE PERFECTION IN STERILIZATION.



For over 30 years SES & Little Sister have led the field in high quality autoclaves. We continually strive to employ the best technology available and recognise this journey may never end. And so our search goes on to ensure we always provide you with the best solution to your sterilization needs and an after sales service that is second to none.

DISTRIBUTOR

		SHORT	LONG
SIZE:	Overall:	46cm W x 46cm L x 36cm H	46cm W x 65cm L x 36cm H
	Chamber:	20cm Ø x 35cm L	20cm Ø x 50cm L
	Trays:	18cm x 28cm (4 off)	18cm x 45cm (2 off)
	Tray Loading:	1.5kg per tray	3.5kg per tray
	Total Load:	6kg per cycle	7kg per cycle
WEIGHT:	Nett:	27kg	35kg
	Shipping:	32kg	40kg
CONSTRUCTION:	Chamber:	Stainless steel	Stainless steel
	Chamber Capacity:	11 litres	16 litres
	Reservoir Capacity:	2 litres	2 litres
	Trays:	Aluminium	Stainless steel
	Door:	Stainless steel	Stainless steel
	Design Pressure:	262kPa Gauge	262kPa Gauge
STERILIZING:	Sterilizing time @ 134°C:	3 minutes	3 minutes
	Sterilizing time @ 121°C:	15 minutes	15 minutes
	Number of Programmes	4	4
	Typical Overall Cycle Times @ 134°C:	12 mins	13 mins
	Typical Overall Cycle Times @ 120°C:	24 mins	24 mins
	Drying time (if required)	Up to 17 minutes after sterilizing	Up to 17 minutes after sterilizing
	Note: Overall Cycle Times may vary depending on machine and loading conditions.		
	Operating Pressure:	137°C: 232kPa (2.32 bar)	232kPa (2.32 bar)
		134°C: 205kPa (2.05 bar)	205kPa (2.05 bar)
		124°C: 125kPa (1.25 bar)	125kPa (1.25 bar)
	121°C: 105kPa (1.05 bar)	105kPa (1.05 bar)	
ELECTRICAL:	Supply:	230V a.c. 50/60Hz	230V a.c. 50/60Hz
	Loading:	2kW @ 8.4A	2.75kW @ 11.5A
CATALOGUE NO:	English:	87-028-04	87-028-53
	With printer:	87-028-12	87-028-61

DISCOVER NEW INNOVATION. NEW TECHNOLOGY. DISCOVER **ESCHMANN**

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