Technical data	S Classic 17	S Classic 22
Power supply voltage	220/240 V 50 Hz	
Power	2300 W	
External dimensions LxHxD	480 x 500 x 600 mm	
Chamber dimensions dxD	250 x 350 mm	250 x 450 mm
Total weight	50 kg	53 kg
Autonomy	From 9 to 12 cycles	From 7 to 10 cycles
Sterilizable load*	6 kg	7.5 kg

*Maximum value refers to solid non-bagged material.

Equipment provided	S Classic 17	S Classic 22
USB Port	●	●
Serial port (RS 232)	●	●
Bacteriological filter	●	●
Trays	2	2
Tray extractor	●	●
Tray support	●	●
External printer	○	○

● = as standard ○ = optional

Cycle	Cycle type	Sterilization time	S Classic 17	S Classic 22
		(min)	Total cycle time (minutes)	
134°C BAGGED SOLID	S	4	40	42
121°C BAGGED SOLID	S	20	55	57
134°C PRION	S	18	54	56
134°C NON-BAGGED SOLID	N	4	32	33
121°C NON-BAGGED SOLID	N	20	47	48
XXX°C USER		Cycle personalised by the user at temperatures 134°C / 121°C, process times starting from 4' (134°C) or 20' (121°C) with adjustable drying settings		
VACUUM TEST			23	23

High quality production, ensured by thorough
certification and approval standards, such as:

• ISO 9001/ISO 13485 Quality System
  applied to Medical Devices
• EC 0051 European Community Medical Device
  Marking
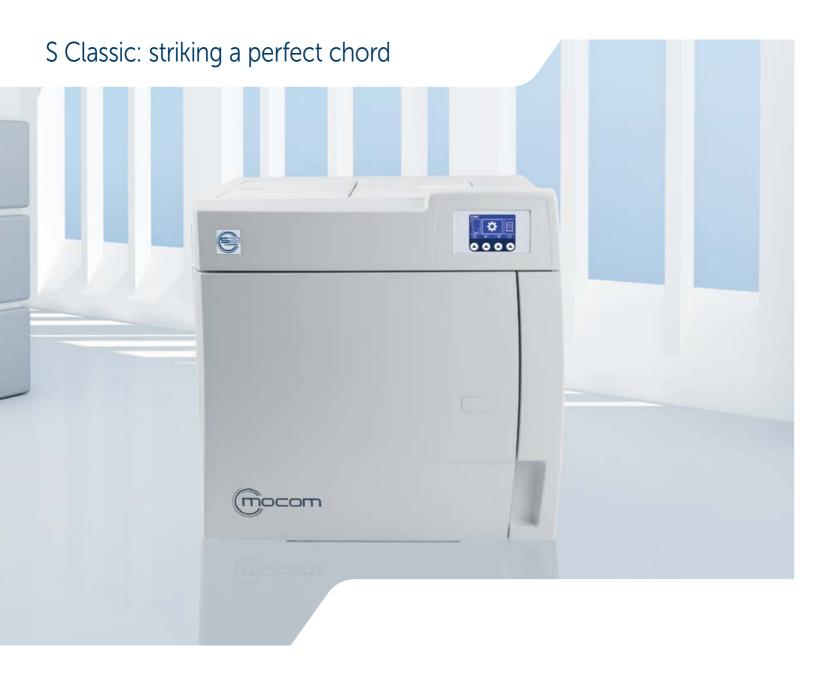
Production complies
with the following standards:

• Medical Device Directive 93/42/EEC
  (and subsequent amendments.)
• Electromagnetic Compatibility Directive
  2004/108/EC
• Low Voltage Directive 2006/95/EC
• EN 13060: Small-scale steam sterilization
• EN 61010-1: Safety requirements concerning
  electrical equipment for laboratory use
• EN 61010-2-040: Special safety
  requirements for sterilizers.

S Classic.
The rhythm of simplicity.

mocom
STERILIZATION FIRST

S Classic: striking a perfect chord

The **S Classic** sterilizer, **available in 17-litre and 22-litre versions**, has been designed to provide an effective mix of cutting-edge technology and outstanding simplicity of use. The result of careful research into materials that ensure greater durability plus the attentive design and extensive testing of components, the **S Classic** provides exceptional performance at a decidedly contained cost.

The simplicity concept stems from the goal of making sterilization procedures easier and more streamlined for the personnel who carry them out. Mocom's technological know-how provides excellent safety and reliability, while the company's 25-year wealth of experience provides exceptionally practical programmes. With optimised times and costs, the **S Classic** performs S-type cycles and saves the relative data on its internal memory.

In perfect harmony

Thanks to the easy-to-read **LCD display** and incorporated user-friendly keypad, the user can control the sterilizer in complete confidence.

Clear user identification with regard to executed cycles is provided via a **PIN code**. All data is recorded on the internal memory and can be downloaded onto a PC in pdf format or via any USB pen drive.

Moreover, in terms of cycle execution speed and process suitability, performance is ensured by the **new steam generator**, single-stage air removal phase and vacuum drying.

S Classic incorporates the new safe and simple **door closure mechanism** which ensures the load can be recovered manually in the event of a power failure.

Constant monitoring

The LCD display provides a steady stream of useful information on sterilizer status. As a result the user is immediately informed as soon as it is necessary to proceed with **maintenance tasks**. A solution that ensures excellent, long-lasting sterilizer performance and reliability.

Water filling and emptying

Complete with **level sensors**, the filling/emptying tanks feature **large doors** to make access, inspection and sanitisation easy.

Rapid couplings

The **quick coupling system** for water emptying on the front section of the sterilizer simplifies and speeds up the relevant tasks.

External printer

The S Classic can be equipped with an external printer (optional), via a RS232 serial port, allowing **executed cycle data to be printed off** on rolls of thermal paper.