

S 36

The evolution of species



DOUBLE CONTROL SYSTEM FOR DOUBLE SAFETY

The new S series sterilizers are equipped with 2 independent units one for cycle automatic management and one for functions control. Graphic touch screen monitors provide all information about sterilization process in real time monitoring with both graphic and alphanumeric data, all possible alarms and malfunctions. Programming access is possible from control panel with specific password required.

Built in standard automatic programs EN285 are: POROUS load, RUBBER load, METAL INSTRUMENTS, KARL LUDWIG, LUBRICANT, and 11 special programs available for custom made modifications. Special programs should be installed during unit production at factory or on site during installation.

All requested programs should be protected with specific password. Diagnostic programs available as Boyle & Rieck and Vacuum test for testing air removal from load and seal of sterilization chamber.

ADVANTAGES OPERATION AND MAINTENANCE EASIER AND MORE APPROPRIATE

Built in ethernet door for external PC connection allows and user to download internal memory with STERISERN software possible to save and print all data from hospital database.

With compatible software it's possible to manage the process of registration and traceability of surgical instruments.

In the new series a everything is studied to obtain the maximum of the simplicity for both the operation and the maintenance.

Beginning from the resistances that are easy to be reached and to be replaced and on, the resistances are equipped in the back of the unit for lifting the risk and lodged in the back of the generator.

The cooling system pledges that the temperature of the discarded fluids will be never more than 40°C.

Data sheets S36/S66 sterilizers

MODEL	STERILIZATION UNIT	CHAMBER SIZE (L)	CHAMBER VOLUME (LITER)	DIMENSIONS (mm)	MAXIMUM POWER (kW)	CONFIGURATION DOORS
S36	1	330x440x643	71	907x1550x755	2 - 15	Horizontal sliding
S66	2	330x600x675	153	900x900x1900	2 - 17	Horizontal sliding
S36BP	2	330x600x690	156	900x900x1900	2 - 17	Horizontal sliding
S66	4	660x600x660	300	1200x970x1900	3 - 25	Vertical sliding
S66P	4	660x600x680	309	1200x970x1900	3 - 25	Vertical sliding
S66	6	660x600x660	436	1200x1270x1900	3 - 30	Vertical sliding
S66P	6	660x600x680	445	1200x1270x1900	3 - 30	Vertical sliding
S6612	8	660x600x1260	572	1200x1570x1900	4 - 31	Vertical sliding
S6612P	8	660x600x1280	581	1200x1570x1900	4 - 31	Vertical sliding
S6616P	10	660x600x1560	717	1200x1670x1900	5 - 50	Vertical sliding
S6618P	12	660x600x1860	853	1200x1700x1900	5 - 50	Vertical sliding

CERTIFIED AND GUARANTEE QUALITY

- Every Sordina sterilizer is projected and realized conforming to the medical dispersive directive 93/42/CEE and S.M.U., the directive pad 97/23/CEE and in conformity with the norms en 285, en 17665, en 61010-1, en 61010-2-240, en 61326. The company quality system is compliant with the norms ISO 9001 e ISO 13485. The accessories and the solutions studied by our engineer services as well as the original spare parts characterized by Sordina trademark are under guarantee and have passed our inflexible quality control.

- A more than one hundred year's old tradition combined with the talent of a dynamic management is able to answer, always in a customized and accurate way, to the different requirements of our actual and future clients.

Sordina Medical Technologies S.r.l. is a company whose concept resides in the manufacture and selling of high technology materials, in particular operating table and sterilization devices, for hospital and medical structures.

Thanks to the recent alliance Sordina is now able to provide a qualified activity of expert services for the projection of sterilization centres and operating rooms. The same activity is performed in the sector of the buying and education of the technical services and in the quality control for the users' staff, in the perspective of a proper use of the instruments.

Sordina is a business entity that is developing fast on the basis of technical ability, innovation and total quality, thanks to a young and dynamic management structure, which has proved to be able to guide more than 200 qualified sub-supplier.

SORDINA
medical technologies

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SORDINA
medical technologies

S 36 / S 66

Steam sterilizers

MAIN FEATURES MODELS S36/S66

STEAM STERILIZERS: FAST, CHEAP, RELIABLE, EASY TO USE AND ABSOLUTE SAFETY

S 66

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MOST ADVANCED AND COMPLETE ANSWER

The new high end models of SORDINA production line, S series sterilizers, concentrate in one single unit superior sterilization results, in the result of 80 years of experience in the sterilization market.

From the first vertical sterilizer manufactured in 1920, SORDINA carried on projecting and producing original and unique equipment installed in most important hospitals in Italy and worldwide.

Well known for high quality standard in design and production, SORDINA cooperate with hospital engineers and technicians to develop and user friendly machines with up dated quality and technical specifications.

An original design, made with attention to the smallest details, highest quality materials and components and exclusive solutions make sure the end user about the usual safety and superiority of SORDINA equipment.

The new generation of S series sterilizers has an entry level unit of 1 STE capacity. The S line has now a range of capacity from 1 to 12 STE with reduced dimension to face the modern requirements in terms of hospital design.

HIGH END WATER STEAM STERILIZERS

Essential Italian style design where every single component works to produce a functional and reliable machine.

AUTOMATIC SLIDING DOORS all the models are available in configuration with single or double door (p version) with tiltable movement.

MAINTENANCE easy way to access for the maintenance and validation. The regular maintenance can be accomplished from the frontal side (from both sides) thanks to the electric deslboard wholly extractable through the telescopic guides.

CHAMBER, JACKET, J.N.C. THERMS built in stainless steel AISI 316L of high quality. The room is guarantee within 10 years and is in compliance with the strictest security norms.

GENERATOR R of combined electric steam built in stainless steel AISI 316L, in compliance to the ped normative.

LOADED SYSTEM all the models can be provide with a manual loaded-unloaded or a totally automatize, specifically projected, system.

COOLING SYSTEM guarantees that the plunging fluids temperature will be never more than 40°C.



DISPLAY 7" graphic colour touch screen 5, 7" led sin 320x240 pixel. The entire passes through versions (with double door) are equipped with a second graphic colour touch screen 3,8" led 320x240 pixel in the barren side.

VACUUM SYSTEM vacuum pump with liquid band for a high efficiency in reducing the water consummes.

STEAM ALIMENTATION PTI NS steam alternation thought a combined electric steam generator, indirect steam from dry mesh steam to a generator of clean steam, mesh steam (direct steam).

MODULAR CONCEPT the compact dimensions and the opportunity to easy deconstruct the electronic section allow the sterilizer to proceed through doors high 950 mm.

SAFETY the operation system is composed of two independent unites for the control and the registration of the work parameters, assuring the safety of the operation and avoiding human errors.

