



mocom[®]

Naturally sterilizers



Exacta Series

Not just an ordinary sterilizer.



Exacta Series, high quality and advanced technology.

The perfect partner for a safe hygiene.

Exacta S (17 litres) and Exacta S² (22 litres) are the type S Mocom autoclaves, completely conform to EN 13060, designed with high quality features and technologically advanced standards.

Different programs for all your needs

The wide range of cycles allows to select the program best suited to the sterilization load, saving a considerable amount of time and energy.



Material	Program	Total time		Process	Autonomy
		S 17 litres	S ² 22 litres		
Wrapped hollow* and solid instruments	Wrapped	45 minutes	38 minutes	134 °C 4'	ca. 8-10 cycles
Wrapped hollow* and solid instruments	Prion**	59 minutes	52 minutes	134 °C 18' >	ca. 8-10 cycles
Unwrapped hollow* and solid instruments	Solid	34 minutes	28 minutes	134 °C 4'	ca. 8-10 cycles
Unwrapped solid instruments	Emergency	26 minutes	18 minutes	134 °C 3'	ca. 8-10 cycles
Wrapped hollow* and solid instruments	Wrapped	59 minutes	50 minutes	121 °C 20'	ca. 8-10 cycles
Unwrapped hollow* and solid instruments	Solid	48 minutes	40 minutes	121 °C 20'	ca. 8-10 cycles

* Hollow instruments "B" according to EN 13060.

** Special program.



Numerous features, one objective: the best sterilization.

Fully automatic, technologically advanced, intuitive operation;
all the features and functionality to deliver the best result.



Sterilization chamber

The sterilization chamber is made entirely of electro-polished stainless steel, providing high quality and longer durability. In the chamber, the rotating stainless steel frame can house 5 trays or 3 cassettes.



Steel wire trays

Mocom autoclaves are equipped with favourable steel wire trays, allowing for a better steam flow inside the chamber and a thorough drying phase.



Automated door lock

This patented electromechanical system with triple protection locks the door and seals the chamber before any cycle start.

Moreover, the automated door closing system preserves the sealing performance of the gasket.



Printer and data logger

The integrated optional thermal printer gives a complete record of all cycle data.

Alternatively, the Millflash digital data logger can be used and connected directly to your PC.

Other features

- Advanced software with multilingual display options
- Single pre-vacuum system to ensure an effective air removal from the chamber
- Customized vacuum drying
- Test program: Vacuum test
- Integrated water filling and draining tanks
- Direct draining to the water piping system

Steam generator

Mocom autoclaves come equipped with a patented instant steam generator which gives high quality saturated steam.

The hydraulic circuit, in combination with the vacuum pump, allows extremely short fast cycles and remarkable water saving.

Different dimensions,
the same high quality.



Technical data	Exacta S 17 litres	Exacta S ² 22 litres
Power supply	220/240 V	220/240 V
Mains frequency	50 Hz	50 Hz
Rated power	1600 W (7 A)	2300 W (10 A)
Outside dimensions	480x420x560 mm (LxHxP)	480x420x660 mm (LxHxP)
Total weight	53 kg	58 kg
Chamber dimensions	250x350 mm (DiaxD)	250x450 mm (DiaxD)
Steel wire trays	3	3
Integrated thermal printer	optional	optional

Included: tray holder, manual water filling tank, 2 bacteriological filter pads.



Declaration of conformity

- Directive: Medical Devices, 2007/47/EEC
- Directive: Electromagnetic Compatibility, 2004/108/EEC
- Directive: Low Voltage, 2006/95/EEC
- EN 13060: Small Steam Sterilizers
- EN 61010-1: Safety requirements for electrical equipment for laboratory use
- EN 61010-2-040: Particular safety requirements for steam sterilizers



Validated production and testing

Before being released for use, every Mocom autoclave has to undergo a validation test lasting over 7 hours, in compliance with the EN 13060 standard. At the end of the test, the 'Works Test'* report is supplied with the autoclave.

*upon request



Process Evaluation System

The advanced self-evaluation system of the sterilization process (referred to as 'Process Evaluation System' according to EN 13060) ensures accurate cross control of key parameters (temperature, pressure and time) and immediate indication of any failures during the sterilization cycle.



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