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Vertical Steam Sterilizer SA

PROHS®

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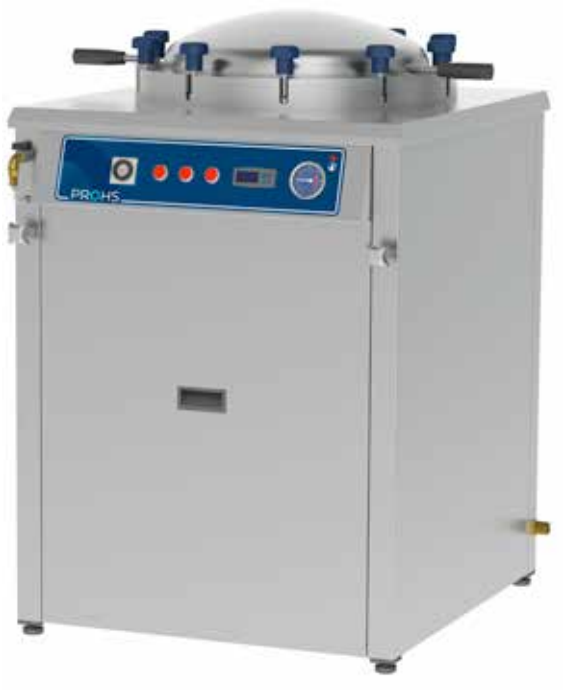

The PROHS vertical steam steriliser has as basis of its function the control of the Temperature and Pressure parameters seeking the complete elimination of all living micro organisms.

Through fast and uniform heat transference, the PROHS vertical steam sterilizers are an indispensable tool in places where high levels of sterilization are required.

Technical Characteristics

- Totally made in AISI 316L stainless steel.
- Dumping door, working by pressure through 9 fast squeeze cramps.
- All the control is done manually but the operator.
- The temperature and time of the sterilization cycle needs to be introduced.
- Easy visualization of the work pressure and temperature, through a manometer and thermo controller.
- The heating is performed by electrical armoured immersion resistances.
- The drying is performed by a water coil for cooling, in the bottom and over all chamber height, thus obtaining a perfect drying.
- A thermostatic purge is used for as automatic elimination of the condensed air in the sterilizer's interior chamber.

	Model (Total Capacity Litres)	Useful Capacity (Litres)	Useful Dimensions (cm)	Exterior Dimensions Height x Length x Width	Power
Prohs	75 SA	60	Diâm. 40 x 60	940 x 660 x 717	7500W
	100 SA	85	Diâm. 40 x 80	1035 x 660 x 810	7500W
	150 SA	120	Diâm. 50 x 80	1035 x 760 x 810	9000W

Certifications

Conformity with Directives e Standards

Directive 97/23/CE
ASME VIII e II

Accessories

- Load Baskets

Connections to External Nets

- Power Supply.: 3~400V / 50Hz
- Water: 1/2" / 3 a 6 Bar (x10^5 Pa)
- Sewer: 3/4" / Heat resistant material

Programs / Standard Cycles

The sterilizer allows the user to program the sterilization cycles according to the Temperature / Time variables.
- Thermo Sensitive materials (121ºC)
- Textiles and Instruments (134ºC)

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