Autoclaves for sterilization “Presoclave PLUS” 50, 80 and 150 litres.

MICROPROCESSOR TEMPERATURE AND CYCLE CONTROL AND ATMOSPHERIC PURGE.
ELECTRONIC CONTROL OF TIME AND TEMPERATURE RANGE FROM 115 °C TO 134 °C. (0.62 TO 2 bar). MAXIMUM PRESSURE: 2.5 BAR CONFORMS TO APPARATUS PRESSURE REGULATION DIRECTIVES.
PROCESS REGISTRATION AND DOWNLOAD VIA USB. VERTICAL MODEL: 50, 80 AND 150 LITRES.
EXTERNAL PROBE. DISPLAY OF THE PROBE TEMPERATURE AT THE TOP OF THE SCREEN.

SAFETY:

SAFETY OVER PRESSURE VALVE:	PREVENTS OVER PRESSURE ABOVE THE MAXIMUM SET LIMIT.
SAFETY PRESSURE SWITCH:	DISCONNECTS POWER TO THE HEATER IF THE UNIT EXCEEDS THE MAXIMUM PRESSURE LIMIT.
SAFETY THERMOSTAT AND WATER LEVEL:	DISCONNECT POWER TO THE HEATER IF INSUFFICIENT WATER OR OVER TEMPERATURE.
SAFETY LID:	PREVENTS THE LID BEING OPENED IF THE CHAMBER IS UNDER PRESSURE.
SAFETY INSULATION:	THERMALLY INSULATED LID .

An economic semi-automatic alternative



FEATURES

Tank and lid in stainless steel (AISI 316L).
INCOLOY stainless steel heater elements, hard waring, resistant to corrosion and high temperatures.
Process registration and download via usb.
External lateral probe port (only models 50 and 80 litres).
Sterilization chamber and door made from stainless steel.
Automatic purge to atmosphere.
10 programs configurable by the user.

CONTROL PANEL



1. TFT touch screen with virtual push buttons.
2. Pressure gauge.
3. Push button open lid.

MODELS	Part No.	Capacity litres	Ø Height (usables cm)	Height / Width / Depth (exterior cm)	Power W	Weight Kg
PRESOCLAVE III 50	4001770	50	30 70	117 48 62	3600	75
PRESOCLAVE III 80	4001771	80	40 62	119 58 72	3600	100
PRESOCLAVE III 150	*4001772	150	50 70	118 80 95	7500	225

Does not include baskets and drums, order separately. Part No. 4001772 due to its consumption is manufactured for three-phase current at 230 V or 400 V to be specified.



BACK VIEW:

1. Safety valve.
2. Mains power.
3. Safety thermostat
4. Steam empty valve and Drain selector valve.
5. USB connector.

ACCESSORIES: AISI 304 Stainless steel **wire baskets** and **drums.**
For **Presoclave III 50 Plus**, Part. no: 4001770.
Capacity, 3 baskets Ø 25 and 20 cm. height. Part No. 1000495
For **Presoclave III 80 Plus**, Part. no: 4001771.
Capacity, 2 baskets Ø 36 and 28 cm. height. Part No. 1000496
For **Presoclave III 150 Plus**, Part. no: 4001772.
Capacity, 3 baskets Ø 44 and 22 cm height. Part No. 1000780
Sterilization **drum** made from AISI 304 stainless steel.
For **Presoclave III 50 Plus**, Part. no: 4001770.
Capacity, 3 drum Ø 25 and 18 cm. height. Part No. 1002418
For **Presoclave III 80 Plus**, Part. no: 4001771.
Capacity, 2 drum Ø 35 and 27 cm. height. Part No. 1002419
Detergent Bio-Sel.
Water distillation unit especially for autoclaves.
Purge microfilter. Part No. 4001221
Loading and unloading crane. Part No. 1002426 (see page 64).

COMPLEMENTS That needs to be factory installed:
Pt100 second sensor only temperature reader. Part No. 4001219 (see page 64).
Printer: Code 4002417. Must be installed at the factory.