



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).
CONFORMS TO APPARATUS PRESSURE REGULATION DIRECTIVES.
PROCESS REGISTRATION AND DOWNLOAD VIA USB. VERTICAL MODEL: 50, 80 AND 150 LITRES.

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

- External case made from stainless steel.
- 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 II 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.



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 II 150 Plus, Part. no: 4001772.
Capacity, 2 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 61).



BACK VIEW:

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

COMPLEMENTS That needs to be factory installed:
Pt100 second sensor only temperature reader. Part No. **4001219** (see page 63).
Printer of continuous paper roll with print out of program, temperature, pressure, time and phase. Part No. **4002417**