



## Autoclaves for sterilization "Presoclave II" 50 and 80

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.  
VERTICAL MODEL: 50 AND 80 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 alternative, semi-automatic

#### FEATURES

External case made from stainless steel.  
INCOLOY stainless steel heater elements, hard waring, resistant to corrosion and high temperatures.  
Sterilization chamber and door made from stainless steel.  
Automatic purge to atmosphere  
Lid, 6 point closure.

#### CONTROL PANEL



1. Pressure gauge.
2. Illuminated alarm indicator.
3. Illuminated indicator end of cycle.
4. Illuminated indicator door open
5. Temperature display.
6. Time display
7. Temperature set pushbutton (range from 115 °C to 134 °C).
8. Pushbutton increase value.
9. Push button START
10. Push Button STOP
11. Push button Reduce value.
12. Push button select time, (range from 3' to 99').
13. Push button open lid.



MODELS	Part No.	Capacity litres	Ø	Height (usables cm)	Height / Width / Depth (exterior cm)	Power W	Weight Kg
PRESOCLAVE II 50	4001725	50	30	70	117 48 62	3000	75
PRESOCLAVE II 80	4002136	80	40	60	107 58 72	3600	100

Does not include baskets and drums, order separately.

#### ACCESSORIES: AISI 304 Stainless steel wire baskets and drums.

For Presoclave II 50, Part. no: 4001725.

Capacity, 3 baskets Ø 25 and 20 cm. height. Part No. **1000495**

For Presoclave II 80, Part. no: 4002136.

Capacity, 2 baskets Ø 36 and 28 cm. height. Part No. **1000496**

Sterilization **drum** made from AISI 304 stainless steel.

For Presoclave II 50, Part. no: 4001725.

Capacity, 3 drum Ø 25 and 18 cm. height. Part No. **1002418**

For Presoclave II 80, Part. no: 4002136.

Capacity, 2 drum Ø 35 and 27 cm. height. Part No. **1002419**

#### Detergent Bio-Sel.

**Water distillation unit** especially for autoclaves  
(see page 61).



#### BACK VIEW:

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

#### OPTIONS: That needs to be factory installed:

Pt100 second sensor only temperature reader (see page 62).