



Electric Autoclave for sterilisation



THREE DIFFERENT CONTROL SYSTEMS:



**CONTROL BY PRESSURE WITH ATMOSPHERIC PURGE:
MICROCLAVE 2 - MEDICLAVE 12**



**MICROPROCESSOR CONTROL OF TEMPERATURE AND STERILISATION CYCLE,
ATMOSPHERIC AIR PURGE:
PRESOCLAVE II 30 (mod. vertical)
PRESOCLAVE II 50 (mod. vertical)
PRESOCLAVE II 75 (mod. vertical)**



**MICROPROCESSOR CONTROL OF TEMPERATURE AND STERILISATION CYCLE,
PULSED VACUUM AIR PURGE:**

**AUTESTER ST DRY PV-B 12 (mod. horizontal)
AUTESTER ST DRY PV-B 18 (mod. horizontal)
AUTESTER ST DRY PV-B 25 (mod. horizontal)**

**AUTESTER ST DRY PV-II 30 (mod. vertical)
AUTESTER ST DRY PV-II 50 (mod. vertical)
AUTESTER ST DRY PV-II 75 (mod. vertical)
AUTESTER ST DRY PV-II 140 (mod. vertical)**



SUMMARY TABLE OF MODEL RANGE

QUICK OVERVIEW

MODELS	Part No.	System DRY	Capacity litres	Temperature °C	Pressure bar	Power W	Control	Purge control	Type
MICROCLAVE 2	4001404	NO	7	121 and 127	1 and 1.5	1000	Pressure thermostat	Atmospheric	Vertical bench top
MEDICLAVE 12	4047725	NO	12	121 and 134	1 and 2	1800	Pressure thermostat	Atmospheric	Vertical bench top
PRESOCLAVE II 30	4002135	NO	30	115 to 134	0.62 to 2	2800	Electronic controller	Atmospheric	Vertical
PRESOCLAVE II 50	4001725	NO	50	115 to 134	0.62 to 2	3600	Electronic controller	Atmospheric	Vertical
PRESOCLAVE II 75	4002136	NO	75	115 to 134	0.62 to 2	3600	Electronic controller	Atmospheric	Vertical
AUTESTER ST DRY PV-B 12	4001727	YES	12	121 and 134	1 and 2	1800	Microprocesador	Purged vacuum	Horizontal bench top
AUTESTER ST DRY PV-B 18	4001728	YES	18	121 and 134	1 and 2	1800	Microprocesador	Purged vacuum	Horizontal bench top
AUTESTER ST DRY PV-B 25	4002414	YES	25	105-121 and 134	0.21-1 and 2	2510	Microprocesador	Purged vacuum	Horizontal bench top
AUTESTER ST DRY PV-II 30	4002514	YES	30	105 to 134	0.21 to 2	2800	Microprocesador	Purged vacuum	Vertical
AUTESTER ST DRY PV-II 50	4002515	YES	50	105 to 134	0.21 to 2	3600	Microprocesador	Purged vacuum	Vertical
AUTESTER ST DRY PV-II 75	4002425	YES	75	105 to 134	0.21 to 2	3600	Microprocesador	Purged vacuum	Vertical
AUTESTER ST DRY PV-II 140	4002426	YES	140	105 to 134	0.21 to 2	7500	Microprocesador	Purged vacuum	Vertical



Electric Autoclave for sterilisation “Microclave 2”

PRESSURE REGULATOR THERMOSTAT OF 1 AND 1.5 bar. TEMPERATURES 121 °C AND 127 °C.
VERTICAL TABLE TOP. CAPACITY: 7 LITRES.



SAFETY:

OVER PRESSURE VALVE, PREVENTS THE PRESSURE PASSING THE SET MAXIMUM LIMIT. THERMALLY PROTECTED INSULATED LID.

FEATURES

Stainless steel AISI 304 exterior and top.
INCOLOY heater element. provides long life, resistant to corrosion and high temperatures.
The chamber and lid are made of aluminium alloy with P.T.F.E. coating.
Manual air purge and bleed valve.
Simple secure bayonet type lid.

CONTROL PANEL

Illuminated mains switch indicator.
Pressure selection.
Timer 0 to 120 minutes.
Pressure gauge.
Indicator lamps showing when the heater is on.
Indicator lamps showing when the heater is on at 121 °C.
Indicator lamps showing when the heater is on at 127 °C.



MODEL	Part No.	Capacity litres	Ø (usable) cm	Height cm	Height cm	Width (exterior) cm	Depth cm	Power W	Weight Kg
MICROCLAVE 2	4001404	7	24.5	15	40	28	33	1000	13

Comes complete with a perforated basket made from AISI316 stainless steel of Ø 21.5 x 15 cm high.



Sterilising Electric Autoclave “Mediclave 12”

PRESSURE REGULATOR THERMOSTAT OF 1 AND 2 bar. TEMPERATURES 121 °C AND 134 °C.
CONFORMS TO THE EXISTING PRESSURE DIRECTIVE.
VERTICAL TABLE TOP. CAPACITY: 12 LITRES.



SAFETY:

OVER PRESSURE SAFETY VALVE: PREVENTS THE PRESSURE WITHIN THE AUTOCLAVE PASSING THE MAXIMUM SET LIMIT.
SAFETY PRESSURE : DISCONNECTS POWER TO THE HEATER IN THE CASE THAT THE PRESSURE EXCEEDS THE SET LIMIT.
SAFETY THERMOSTAT: CUTS POWER TO THE HEATER IN THE CASE OF OVER TEMPERATURE OR LOW WATER LEVEL.
THERMALLY INSULATED TOP TO PREVENT BURNS.

Semi-automatic

FEATURES

Stainless steel AISI 304 exterior and top.
INCOLOY heater element. Provides long life, resistant to corrosion and high temperatures.
The chamber and lid are made of AISI 316 stainless steel.
Automatic pulsed air inlet.

CONTROL PANEL

Illuminated mains switch.
Pressure selection.
Timer 0 to 60 minutes.
Pressure gauge.
Indicator lamp showing when the heater is on.
Indicator lamp showing that the safety thermostat is in operation.
Indicator lamp showing when the heater is at 121 °C.
Indicator lamp showing when the heater is at 134 °C.
Indicator lamp showing end of cycle.



MODEL	Part No.	Capacity litres	Ø (usable) cm	Height cm	Height cm	Width (exterior) cm	Depth cm	Power W	Weight Kg
MEDICLAVE 12	4047725	12	24.5	25	50	38	50	1800	18

Comes complete with a perforated basket made from AISI316 stainless steel of Ø 22.5 x 24 cm high.