

CONFORMITY

The microprocessor controls the air extraction, sterilisation and dry process from preset values set by the operator. Controlled parameters are:

- Sterilisation temperature from 105 °C to 134 °C
- Sterilisation time from 3' to 60'
- Drying time from 20' to 60'
- Programs-0 to 9 user configurable
- Six pre-set functions:
 - Solids 1 fraction
 - Solids 2 fractions
 - Solids 3 fractions
 - Dry
 - Liquids
 - Liquids 2 temperature probes
- Verification tests
 - Vacuum
 - Bowie Dick
- Configuration
 - Units
 - Languages (Spanish, English, and French).
 - Printer
 - Timer: date/hour
 - Water connection external: on/off.
- Password
- Calibration
 - Temperature probe 1
 - Temperature probe 2
 - Water fill



Error messages of functions or execution of a program are displayed and an acoustic alarm sounds. The vapour generator automatically cuts out.

MESSAGES:

- | | |
|-----------------------|---------------------------|
| 1. E 2PROM | 10. TEMPERATURE LOW FAULT |
| 2. RTC FAULT | 11. INPUT ERROR |
| 3. SENSOR PRECISION | 12. STERILISATION |
| 4. HEATER PROBE | 13. LEVEL 1 |
| 5. CHAMBER PROBE | 14. LEVEL 2 |
| 6. OVER PRESSURE | 15. DOOR |
| 7. VACUUM | 16. PRINTER, NO PAPER |
| 8. PRESSURE | 17. PAPER JAM |
| 9. BOILER TEMPERATURE | 18. ELECTRICAL FAULT |

MODELS

	Part No.	Dry	Capacity litres	Ø / Height (usables) cm	Height / Width / Depth (exterior) cm	Temp. °C	Water Reservoir H ₂ O capacity.	Basket size	Power W	Weight Kg
AUTESTER ST DRY PV-II 30	4002514	Yes	30	30 40	97 48 62	105 to 134	10	2	2800	90
AUTESTER ST DRY PV-II 50	4002515	Yes	50	30 70	117 48 62	105 to 134	10	3	3000	108
AUTESTER ST DRY PV-II 75	4002425	Yes	75	40 60	107 58 72	105 to 134	10	2	3600	136
AUTESTER ST DRY PV-II 140*	4002426	Yes	140	50 70	118 80 95	105 to 134	20	3	7500*	250

Comes without baskets.

* The part number 4002426 due to its power rating, only manufactured for three phase 220V or 380V, specify preference when ordering.

OPTIONS: Factory fitted options



Thermal printer continuous paper roll with print out of temperature, pressure, time and mode.

Part No. **4002417**

Pt100 Sensor
(See page 53).

ACCESSORIES

AISI 316 Stainless steel baskets.

Sterilisation drum made from AISI 304 stainless steel.

Detergent Bio-Sel.

Water distillation unit especially for autoclaves (see page 53).

PARAMETERS AND PROGRAMS PRE INSTALLED IN THE AUTOCLAVE MICROPROCESSOR

(Note: All these parameters are adjustable by the user)

N° Programme	Description	Temperature Sterilisation	Time Sterilisation	Time Dry	Purge
0	Free	-	-	-	-
1	Unwrapped instruments	134 °C	4 min	15 min	2 (1)
2	Wrapped instruments	134 °C	12 min	30 min	3 (2)
3	CJD	134 °C	20 min	20 min	3 (2)
4	Delicate unwrapped	121 °C	15 min	15 min	2 (1)
5	Delicate wrapped	121 °C	30 min	30 min	3 (2)
6	Disinfecting	105 °C	25 min	15 min	1 (3)
7	Liquids	121 °C	30 min	-	1 (3)
8	Solids	121 °C	15 min	30 min	1 (3)
9	Solids	134 °C	4 min	30 min	1 (3)

(1) Double Vacuum purge.

(2) Triple Vacuum purge.

(3) Atmospheric purge (No vacuum).