



# Autoclaves for sterilisation "Autester ST DRY PV II"

MICROPROCESSOR TEMPERATURE AND CYCLE CONTROL AND PULSED VACUUM PURGE SYSTEM.  
AUTOMATIC VACUUM DRY AND PURGE "PREVACUUM"  
PROGRAMMABLE TEMPERATURE FROM 105 °C TO 134 °C (0.21 TO 2 bar).  
CONFORMS WITH THE CURRENT REGULATIONS FOR PRESSURE VESSELS.  
VERTICAL FLOOR STANDING MODEL: 30, 50, 75 AND 140 LITRES.



### CONFORMITY

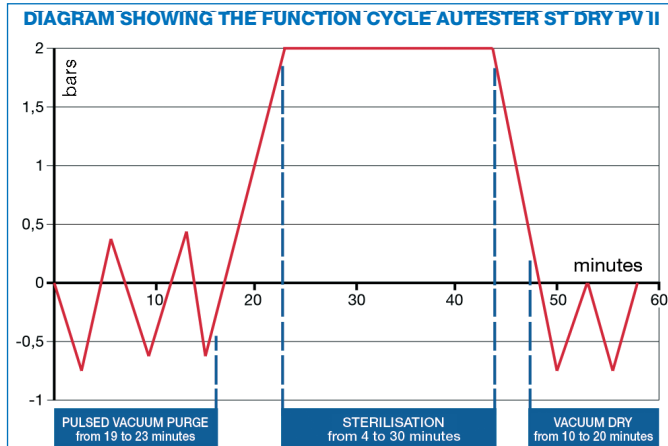
EN 61010-1	SAFETY FOR EQUIPMENT FOR LABORATORY USE
EN 61010-2-041	SAFETY FOR STERILISER EQUIPMENT FOR LABORATORY USE
EN 61326	ELECTROMAGNETIC COMPATIBILITY FOR EQUIPMENT FOR LABORATORY USE.

### FEATURES

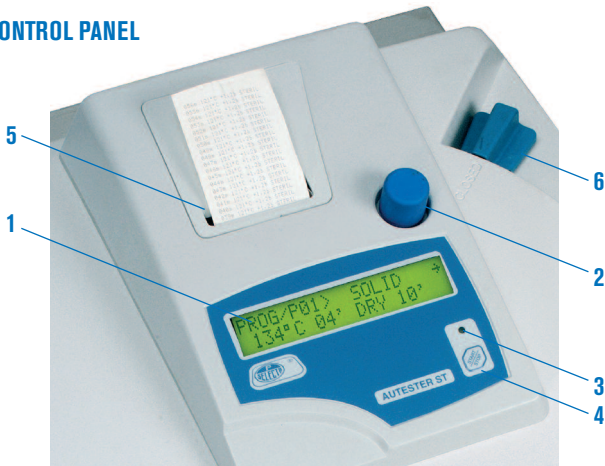
- AISI 304 stainless steel exterior and top.
- AISI 316 stainless steel lid
- Lid, six closure point system.
- Pulsed vacuum system and atmosphere purge.
- Incorporated steam generator, connected to the main chamber.
- Water reservoir for clean water for the steam generator boiler.
- External water connection if required.
- 6 function modes.
- Printer output. RS232 connection for download or to a printer.
- Connection for a second temperature sensor
- Memory for 9 customer set programs.

### SAFETY

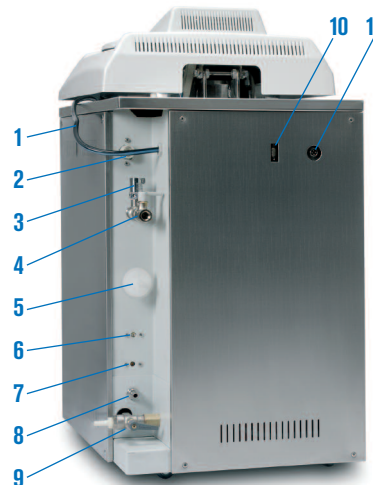
- Safety:** The lid cannot be opened if the chamber is under pressure.
- Safety valve:** Prevents over pressure over the maximum limit.
- Safety pressure switch:** switches power off to the heater if over pressure.
- Safety Lid:** insulated lid protection.



### CONTROL PANEL



- LCD parameter indicator.
- MONO single button control multi-function processor.
- LED in operation.
- Push button Start / Stop.
- Printer (optional).
- Open Lid.



### BACK VIEW

- Mains input.
- External water supply.
- Safety valve.
- Vacuum vapour valve.
- Air in filter valve.
- Safety thermostat.
- Safety thermostat.
- Empty tank valve.
- Drain tank valve.
- RS232 Printer connection.
- 2nd Temperature sensor connection.