

# EUROPA: AUTOCLAVE WITH PRINTER AND PC CONNECTION

- 35653 EUROPA B EVO AUTOCLAVE - 15 litres
- 35657 EUROPA B EVO AUTOCLAVE - 24 litres

**Fractionated Vacuum:** B type fractionated vacuum managed by a double phase vacuum pump to ensure complete evacuation of air.

**Microprocessor System and Evaluation System Built in:** All functions and controls are managed by an updated microprocessor electronic system.

**System of integrated valuation:** An electronic control ensures a self valuation and the management of all functions.

**New electronic control:** The control card is integrated in the board to allow temperature settings to be preset, automatic barometric alignment to take place, multifunction graphic display to work and carries the management availability for the integral P.I.D. system.

**Safety Door:** The door is equipped with three systems to ensure the operators safety: Dynamic, Electromagnetic, and Electronic. The door will only open when the internal pressure is zero, ensuring the operators safety.

**6 Automatic cycles without operators:** Six automatic sterilization cycles which do not need the operator to be present. All equipped with an anti-condensation function and automatic cut off.

**3 Cycle tests for vacuum check:** Europa B XP has 3 test cycles available: VACUUM TEST, for the air pockets evacuation BOWIE & DICK TEST, for hollow-tools HELIX TEST.

**Warranted drying:** The combined vacuum and heat drying cycle ensures that the equipment is totally dry as required.

**Stainless steel chamber:** The T-PED certified stainless steel cylinder ensures the heat is uniformly dissipated.

**Validating System:** Prearranged validating system of the sterilization cycle.

**Water tanks:** A clean water tank and a dirty water tank ensure the best possible sterilization cycle and enhance the working life of your equipments



*This is a unique autoclave equipped with incorporated printer and PC connection*

**P.I.D. REGULATION SYSTEM**  
SPECIAL CONTROL TO MONITOR  
THE PARAMETERS OF THE  
STERILIZATION CYCLE



TECHNICAL SPECIFICATIONS		
	35653 (15 litres)	35657 (24 litres)
Operating voltage	230V - 50/60 Hz (110V on request)	
External size mm:	510x590x390	510x730x390
Weight kg:	54	58
Max absorbed power	1600W	2400W
Chamber size mm	Ø 245x320	Ø 245x500

Cycles	Materials	Ster. time
121° C not packed in bags	Fragile solids Rubber solids	52 min.
121° C packed in bags	Delicate hollow and porous instruments Solids instruments	60 min.
134° C not packed in bags	Fragile solids Rubber solids	42 min.
134° C packed in bags	Solid instruments Hollow and porous instruments	50 min.
134° C PRION	Solid instruments Hollow and porous instruments	65 min.
134° C POROUS	Hollow and porous instruments not packed in bag Solid instruments not packed in bag	58 min.

# KRONOS B AUTOCLAVE 15 AND 23 L WITH PRINTER

- 35663 KRONOS B AUTOCLAVE - 15 LITRES
- 35664 KRONOS B AUTOCLAVE - 23 LITRES

**Fractionated vacuum,** managed by high performance double-stage pump, ensures complete evacuation of air.

**Motor-operated door closure** with triple-protection, guarantees better safety, greater ease of handling and self-regulation of the door.

**Instantaneous vaporized** outside the chamber allows higher sterilization speed and reduces water consumption.

**Thermal printer** built into the machine allows complete recording of the sterilization cycle. Ensures the user greater cycle control and easy archiving.

**Multi-language graphic display** offers to operator easier selection of the sterilization cycles, continuous control over the cycle phases and gives graphic indication of the errors committed by the operator.

**Connection to PC.**

**Thick aluminium chamber** giving faster sterilization cycle.



TECHNICAL SPECIFICATIONS		
	35663 (15 litres)	35664 (23 litres)
Operating voltage	230V - 50/60 Hz (110V on request)	
External size mm:	610x505x400	695x505x400
Weight kg:	56	60
Wrapped/sterilizable weight kg:	3	4,5
Unwrapped/sterilizable weight kg:	4	6
Porous material/sterilizable weight kg:	1	1,5
Max absorbed power	2400W	2400W



35663

Cycles	Materials	Vacuum phases	Ster. time
121° C Hollow** wrapped	Delicate hollow and stainless steel hollow (wrapped)	4	26 min.
134° C Hollow wrapped	Stainless steel hollow (wrapped)	4	14 min.
121° C Solid wrapped	Solid rubber and delicate solids (wrapped)	2	26 min.
134° C Solid wrapped	Stainless steel solids (wrapped)	2	14 min.
134° C Pylon	Stainless steel solid and hollow (wrapped)	4	30 min.
121° C Porous	Delicate, hollow and porous (wrapped)	4	31 min.
134° C Porous	Solid stainless steel, hollow, and porous (wrapped)	4	19 min.
121° C Fast	Solid rubber and delicate (unwrapped)	2	20 min.
134° C Fast	Solid rubber (unwrapped)	2	8 min.
134° C Hollow unwrapped	Hollow rubber and stainless steel (unwrapped)	4	8 min.
134° C Helix/B&D test	Test cycle for Helix and Bowie & Dick	4	7.5 min.
<40° C Vacuum test	Test cycle for vacuum	1	15 min.

\*\* Type A and B hollow instruments, in accordance with EN13060