



Kronos B18 & Kronos B23

B-class 18 and 23-liter autoclaves



Antimicrobial Treatment

BioCote antimicrobial coating inhibits the growth of microbes, such as bacteria and fungi, on the autoclave's side and top panels, ensuring a hygienic environment.



Standard Water Pump

Thanks to the built-in frontal water pump, you can keep the tank on the ground. Simply press a button, and the autoclave will fill itself up. The drainage, on the other hand, can be either manual or automatic.



Built-In Reverse Osmosis

Include the optional ROSI® to effortlessly connect your unit to tap water. This configuration offers an impressive average of 1,300 cycles of operation before maintenance is required.



Free Integrated Printer

Simply document and monitor your sterilization processes to ensure compliance and streamline operations.



Paperless

The optional data logger conveniently saves sterilization records onto a USB drive. Coupled with our proprietary software, you can easily access and read the records on your PC.



Field Deepest Chamber

Among autoclaves with the same capacity, our 23 L unit proudly features the deepest chamber, measuring an impressive 530 mm.

Sterilization Cycles	Kronos B18	Kronos B23
Helix Test (min, steriliz. time: 3.5 min)	25	35
134°C Bowie-Dick Test (min, steriliz. time: 3.5 min)	25	35
Vacuum Test (min)	15	15
134°C Hollow Wrapped (min, steriliz. time: 5 min)	27	37
121°C Hollow Wrapped (min, steriliz. time: 18 min)	40	50
134°C Prion (min, steriliz. time: 20 min)	39	49
134°C Solids Wrapped (min, steriliz. time: 5 min)	22	32
121°C Solids Wrapped (min, steriliz. time: 18 min)	35	45
134°C Porous (min, steriliz. time: 5 min)	32	42
121°C Porous (min, steriliz. time: 18 min)	45	55
134°C Rapid (min, steriliz. time: 5 min)	19	29
121°C Rapid (min, steriliz. time: 18 min)	29	39
134°C Hollow Open (min, steriliz. time: 5 min)	20	30

Note: Values include pre-heating and drying; times vary with load and power supply.

Technical Specifications	Kronos B18	Kronos B23
Autoclave Class	B	B
Chamber Volume	18 L	23 L
Chamber Dimensions (Ø x d)	236 x 381.5 mm	236 x 530 mm
Chamber Max. Fitting Cuboid Dimensions (w x d x h)	166 x 380 x 166 mm	166 x 529 x 166 mm
Max. Load Quantity	2.5 kg wrap. instr. 4 kg unwrap. instr. 1 kg textiles	3.5 kg wrap. instr. 4.5 kg unwrap. instr. 1.5 kg textiles
Device Dimensions (w x d x h)	505 x 615 x 400 mm	505 x 690 x 400 mm
Weight	52 kg	58 kg
Power Supply	220 - 240 V 50 - 60 Hz	220 - 240 V 50 - 60 Hz
Power Consumption	2,400 W	2,400 W