



LABORATORY VERTICAL AUTOCLAVE BEM-21103

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VERTICAL AUTOCLAVE



Equipped with an independent maintenance window for convenient servicing.
No external steam source required; adopts built-in heating mode.
Diverse programs: unwrapped program, packing program, rubber program, dressing program and custom programs.
Self-expanding silicone sealing ring with excellent sealing performance and long service life.
Single-chip microcomputer (SCM) automatically controls the process, including heating, sterilization, and exhaust, with no manual intervention required.
Optional printer for recording the entire sterilization process.

SPECIFICATIONS

Model	BEM-21103
Capacity	100L
Sterilization Temperature	105~136°C
Working Pressure	0.23 MPa
Features	
Designed Pressure	0.28Mpa
Designed Temp.	150°C
Temp. Precision	±0.1°C
Chamber Material	304 stainless steel
Chamber Size	Φ372*930mm
Basket	Φ350*355mm, 2pcs
Noise	≤65dB
Altitude	≤2700m
Standard Accessory	Basket
Optional Accessories	Printer, stainless steel appearance
Consumption	3.8KW
Power Supply	AC220V, 50/60Hz(Standard);AC110V, 50/60Hz(Optional)Wiring method: air switch
External Size(W*D*H)	525*590*1320mm
Net Weight	74kg
Package Size(W*D*H)	750*745*1450mm
Gross Weight	127kg
Alt Name	Vertical Autoclave

APPLICATIONS

The Vertical Autoclave is a fully automatic high-pressure steam sterilizer with built-in heating, requiring no external steam source. An SCM controller manages the entire sterilization cycle - heating, sterilizing, and exhausting - without manual intervention. It features a self-expanding silicone sealing ring for superior sealing performance and long service life. An independent maintenance window allows convenient servicing, while an optional printer records the complete sterilization process.



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