



LABORATORY VERTICAL AUTOCLAVE BEM-21101

LABORATORY VERTICAL AUTOCLAVE BEM-21101

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-21101
Capacity	50L
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*515mm
Basket	Φ350*355mm, 1pc
Noise	≤65dB
Altitude	≤2700m
Standard Accessory	Basket
Optional Accessories	Printer, stainless steel appearance
Consumption	3.5KW
Power Supply	AC220V, 50/60Hz(Standard);AC110V, 50/60Hz(Optional)Wiring method: air switch
External Size(W*D*H)	525*590*950mm
Net Weight	64kg
Package Size(W*D*H)	750*745*1100mm
Gross Weight	104kg
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.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com