



CLASS B AUTOCLAVE BJU-10101

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CLASS B BENCHTOP AUTOCLAVE



Built-in vacuum pump, with three adjustable pulsating vacuum cycles, achieving a vacuum degree up to -0.090MPa.

Vacuum drying system, with fabric drying rate less than 1% and instrument drying rate less than 0.1%.

Multi Safety Features

Overheat protection : Automatically cutting off. Audible and visual alarm will be there.

Interlock Safety : To prevent a cycle from starting if the door is not locked or stop door opening when the chamber is pressurized.

Anti-burning protection: Auto shut-off with audible and visual alerts for low water levels in autoclave.

Steam pressure safety valve : Automatically starts when the chamber pressure exc

SPECIFICATIONS

Model	BJU-10101
Capacity	45L
Sterilization Temperature	105-136°C
Working Pressure	0.23 MPa
Features	
External Size (WxDxH)	870 x 600 x 520 mm
Chamber Size (ØxH)	316 x 590 mm
Chamber Material	SUS304
Designed Temperature	150°C
Max. Working Temperature	136°C
Temperature Accuracy	0.1°C
Temperature Uniformity	±0.5°C
Designed Pressure	0.3 MPa
Pressure Resolution	0.1 kPa
Ultimate Vacuum	-0.096 MPa
Temperature Controller	PID control by microprocessor
Display	LCD touch screen
Drying Function	YES
Drying Time	15 min
Sterilization Program	1. Medical Instrument program 2. Luminal Instruments 3. Dressings program 4. Rubber program 5. Liquid program 6. BD Test program 7. Vacuum Test program 8. 4 pcs DIY program
Water Supply	Built-in water tank
Consumption	3.6 kW
Power Supply	AC 220/110 V, 50/60 Hz
Standard Sterilization Shelf	1 pcs SS shelf
Standard Accessory	Printer
Net Weight	65 kg
Gross Weight	120 kg
Shipping Size (WxDxH)	1150 x 700 x 700 mm
Alt Name	Class B Benchtop Autoclave

FEATURES

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Multi Safety Features

Overheat protection : Automatically cutting off. Audible and visual alarm will be there.

Interlock Safety : To prevent a cycle from starting if the door is not locked or stop door opening when the chamber is pressurized.

Anti-burning protection: Auto shut-off with audible and visual alerts for low water levels in autoclave.

Steam pressure safety valve : Automatically starts when the chamber pressure exceeds the limit.

Automatic operation, touch screen interface, built-in vacuum pump, steam generator, post-vacuum drying, positive pulsing, air filter, standard printer for real-time record keeping.

Automatic door switch for convenient and safe operation.



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