



CLASS I BIOSAFETY CABINET BJU-1401

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CLASS I BIOLOGICAL SAFETY CABINET

Class I Biological Safety Cabinet is a biological safety isolation equipment used in biological safety laboratories or other laboratories. It is usually used to handle low-risk biological materials. Suitable for testing samples without requiring protection. Protect Operator and the Environment.



SPECIFICATIONS

Model	BJU-1401
Internal Dimensions (W*D*H)	950*615*625mm
External Dimensions (W*D*H)	1050*710*1850mm
Work Surface Height	750mm
Display	Microprocessor controller with LCD display, display the operating status of each function
Interlock	Front sliding sash interlock with fan and UV lamp
Life Indicator	HEPA filter and UV life indicators facilitate a timely replacement plan
Airflow Velocity	0.2~0.5 m/s, Speed adjustable
HEPA Filter	1 pcs, Efficiency: > 99.995% at particle size of 0.3μm
Cleanliness Grade	ISO Class 5 (formerly Class 100)
Partial Air Circulation	Perforations at the back wall of the work zone which are designed to eliminate air turbulence and the possibility of dead air corners in the work zone.
Main Body	Electro-Galvanized steel with antimicrobial powder coating
Work Surface	304 Stainless steel, an angled front, rounded work surface front edge
Front Window	Manual sliding sash: 5 mm UV resistant tempered glass with counter-balance system and ergonomic handle
Side Window	5 mm UV resistant tempered glass
UV Lamp	20Wx1
Electrical System	With timing function from 0 to 999 minutes. Interlock with front sliding sash.
Consumption	155W
Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz
Illumination	≥900Lux
Sound Emission	≤62dB(A)
Standard Accessory	1.Base Stand; 2.LED Lamp; 3.UV Lamp; 4.Waterproof Socketx2; 5. Air Velocity Sensor.
Optional Accessory	1.Water Tap; 2.Gas Tap;
Gross Weight (kg)	225
Shipping Size (WxDxH)(mm)	1190x990x1325
Shipping Volume (m³)	1.56

Alt Name	Class I Biological Safety Cabinet
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Biolab Scientific Ltd.

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