



CLASS I BIOSAFETY CABINET BJU-1203

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CLASS I BIOLOGICAL SAFETY CABINET



SPECIFICATIONS

Model	BJU-1203
Internal Dimensions (W*D*H)	1200*630*550mm
External Dimensions (W*D*H)	1300*760*1880mm
Maximum Opening	350mm
Work Surface Height	730mm
Display	7"LCD touch screen
Alarm	Audio and visual alarm (Abnormal airflow velocity, HEPA filter failure, UV lamp failure, Front window at unsafe height)
Airflow Velocity	0.3~0.5m/s, speed adjustable
Air Volume	1426m³/h (839CFM)
Pre-Filter	1pcs, Polyester fiber, washable, Filtration efficiency: G3
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 and negative pressure channel 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
Front Window	Automatic Motorized door, tempered glass, Thickness: 5mm
Side window	5 mm UV resistant tempered glass
UV Lamp	30Wx1
Electrical System	Emission of 253.7 nanometers for best sterilization effect
LED Lamp	10Wx1
Maximum Consumption	360W
Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz
Illumination	≥600Lux
Sound Emission	<64dB(A)
Standard Accessory	1.Air Velocity Sensorx1; 2.Pre-Filterx1; 3.HEPA Filterx1; 4.Waterproof Socketx2; 5.LED Lampx1; 6.UV Lampx1; 7.Base Stand.
Optional Accessory	1.Foot Switch; 2.Water Tap; 3.Gas Tap; 4.Differential Pressure Sensor; 5.Manually Adjustable Base Stand; 6.Upgrade LED Lamp; 7.IV Bar with Hooks.
Gross Weight (kg)	250

Shipping Size (WxDxH)(mm)	1450x1060x1630
Shipping Volume (m³)	2.5
Alt Name	Class I Biological Safety Cabinet



Biolab Scientific Ltd.

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