



CLASS II B2 BIOLOGICAL SAFETY CABINET BJU-1001

CLASS II BIOSAFETY CABINET BJU-1001

CLASS II B2 BIOLOGICAL SAFETY CABINET (WITH SIDE WINDOW)



SPECIFICATIONS

Model	BJU-1001
Internal Dimensions (W*D*H)	950*626*600mm
External Dimensions (W*D*H)	1050*780*2180mm
Tested Opening	Safety height 200mm (8")
Maximum Opening	400mm
Work Surface Height	800mm
Display	7" LCD touch screen
Alarm	Abnormal airflow velocity, ULPA filter failure, UV lamp failure, Front window at unsafe height
Airflow Mode	100% air exhaust
Downflow Velocity	0.35m/s±0.025m/s
Inflow Velocity	0.52m/s±0.025m/s
Inflow Air Volume	355m³/h(209CFM)
Downflow Air Volume	718m³/h(423CFM)
Exhaust Air Volume	1073m³/h(632CFM)
ULPA Filter	2pcs ULPA filter, ≥99.9995% efficiency at 0.1~0.3 μm, filter life indicator
Cleanliness Grade	Class 10 (ISO14644.1 Class 4)
Main Body	Electro-galvanized steel with antimicrobial Powder Coating
Work Surface	304 stainless steel
Front Window	Motorized, Toughened glass ≥ 5mm. Anti UV.
UV Lamp	20Wx1
LED Lamp	16Wx2
Maximum Consumption	1550W (Not include socket loading power consumption)
Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz
Illumination	≥1000Lux
Sound Emission	≤65dB(A)
Vibration of Work Surface	≤5μm
Standard Accessory	1.Side Window; 2.Base Stand; 3.Air Velocity Sensor; 4.ULPA Filter; 5.LCD Touch Screen; 6.LED Lampx2; 7.UV Lampx1; 8.Waterproof Socketx2; 9.Footmaster Caster; 10.Foot Switch; 11.Electric Air Valve Control; 12.RS485 interface; 13.Exhaust Blower; 14.9m Exhaust Duct (Φ305mm); 15.Magnetic file folder.

Optional Accessory	1.LED Lights With Adjustable Brightness; 2.Gas Tap; 3.Water Tap; 4.IV Bar With Hooks; 5.Manual Adjustable Base Stand; 6.Arm Rest;
Net Weight (kg)	289.5
Gross Weight (kg)	346
Main Unit	1150x1080x1710
Exhaust Blower	730x660x500
Shipping Volume (m³)	2.6
Alt Name	Class II B2 Biological Safety Cabinet (With Side Window)



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