



CLASS II B2 BIOLOGICAL SAFETY CABINET BJU-801

CLASS II BIOSAFETY CABINET BJU-801

CLASS II B2 BIOLOGICAL SAFETY CABINET (WITH SIDE WINDOW)



SPECIFICATIONS

Model	BJU-801
Internal Dimensions (W*D*H)	610*550*600mm
External Dimensions (W*D*H)	710*760*2050mm
Maximum Opening	370mm
Work Surface Height	750mm
Display	7"LCD touch screen
Alarm	Abnormal airflow velocity, HEPA 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	240m³/h (141CFM)
Downflow Air Volume	560m³/h (330CFM)
Exhaust Air Volume	800m³/h (471CFM)
HEPA Filter	2pcs H14 HEPA filter, ≥99.995% efficiency at 0.3µm
Cleanliness Grade	Class 100 (ISO14644.1 Class 5)
Main Body	Electro-galvanized steel with antimicrobial Powder Coating
Work Surface	304 stainless steel
Front Window	Motorized, toughened glass
UV Lamp	15Wx1 (Emission of 253.7 nanometers for most efficient decontamination,UV life indicator, UV timer)
LED Lamp	10Wx2
Maximum Consumption	350W (Not include socket consumption)
Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz
Illumination	≥900Lux
Sound Emission	≤65dB(A)
Vibration of Work Surface	≤2µm
Standard Accessory	1.Side Window; 2.Base Stand; 3.Air Velocity Sensor; 4.LCD Touch Screen; 5.LED Lampx2; 6.UV Lampx1; 7.Explosion-Proof/Waterproof Socketx1; 8.Motorized Front Window; 9.Footmaster Caster; 10.Foot Switch; 11.Removable shallow-plate stainless steel work surface; 12.Exhaust Blower; 13.9m Exhaust Duct (Φ305mm); 14.Magnetic file folder.
Optional Accessory	1.Gas Tap; 2.Water Tap; 3.Pressure Sensor; 4.IV Bar With Hooks; 5.ULPA Filter; 6.Upgraded LED Lamp

Net Weight	140kg(Main Unit); 65kg(Exhaust Blower)
Gross Weight	175kg(Main Unit); 80kg(Exhaust Blower)
Main Unit	850x990x1640mm
Exhaust Blower	730x660x500mm
Shipping Volume	1.62 m ³
Alt Name	Class II B2 Biological Safety Cabinet (With Side Window)



Biolab Scientific Ltd.

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