



CLASS II A2 BIOLOGICAL SAFETY CABINET BJU-601

CLASS II BIOSAFETY CABINET BJU-601

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SPECIFICATIONS

Model	BJU-601
Internal Dimensions (W*D*H)	1300*626*600mm
External Dimensions (W*D*H)	1500*780*2130mm
Tested Opening	Safety height 200mm (8")
Maximum Opening	600mm
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	70% air recirculation, 30% air exhaust
Downflow Velocity	0.35m/s±0.025m/s
Inflow Velocity	0.52m/s±0.025m/s
Inflow Air Volume	524m³/h (309CFM)
Downflow Air Volume	1058m³/h (623CFM)
Exhaust Air Volume	524m³/h (309CFM)
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 ≥ 6mm. Anti UV. It can fully opened with Max 45°.
Side Window	Toughened glass 5mm. Anti UV
UV Lamp	30Wx1
Electrical System	Emission of 253.7 nanometers for most efficient decontamination, UV life indicator, UV timer.
LED Lamp	24Wx2
Maximum Consumption	750W (Not include socket loading power consumption)
Fan power	650W
Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz
Illumination	≥1000Lux
Sound Emission	≤65dB(A)
Standard Accessory	1.Base Stand; 2.Air Velocity Sensor; 3.ULPA Filter; 4.LCD Touch Screen; 5.LED Lampx2; 6.UV Lampx1; 7.Waterproof Socketx2; 8.Motorized Front Window; 9.Two Side Window; 10.Footmaster Caster; 11.Foot Switch; 12.Electric Air Valve Control; 13. Magnetic file folder.

Optional Accessory	1.Built-in 21.5" Touch Screen; 2.USB,HDMI, DP Internet Pot, PC Plat + keyboard support stand; 3.Electric Height Adjustable Base Stand; 4.Gas Tap; 5.Water Tap; 6.Arm rest; 7.Upgraded LED lamp; 8.Anti-pinch hand function of front window
Net Weight	290kg
Gross Weight	380kg
Shipping Size (WxDxH)	2050x1220x1870mm
Shipping Volume	4.7m ³
Alt Name	Class IIA2 Biological Safety Cabinet



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