



PCR CABINET BJU-2501

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PCR cabinet are designed to reduce the risk of contamination while performing Polymerase Chain Reaction (PCR) experiments, it direct HEPA-filtered air downward over the work area to provide ISO Class 5 (formerly Class 100) conditions and protect your work during preparatory procedures and amplifications.



SPECIFICATIONS

Model	BJU-2501
Internal Dimensions (W*D*H)	950*615*625
External Dimensions (W*D*H)	1050*710*1850
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
Pre-Filter	1pcs, Polyester fiber, washable
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
Front Window	Manual sliding sash: 5 mm UV resistant tempered glass
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.
LED Lamp	6.5Wx1
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.Shelves with IV Bar; 6. Air Velocity Sensor.
Optional Accessory	Gas Tap
Gross Weight (kg)	225

Shipping Size (WxDxH)(mm)	1190x990x1325
Shipping Volume (m³)	1.56
Alt Name	PCR Cabinet



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