



DUCTLESS FUME HOOD BJU-2803

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A ductless fume hood is designed specifically to protect the safety of laboratory personnel during experimental operations. It can prevent operators from inhaling toxic, harmful, disease causing, or unknown toxic chemicals during experiments. It efficiently purifies ventilation cabinets and the air inside the laboratory.



SPECIFICATIONS

Model	BJU-2803
Internal Dimensions (W*D*H)	1180*570*775mm
External Dimensions (W*D*H)	1200*620*1100mm(Main Unit)
Display	7-inch LCD touch screen
Alarm	Filter saturation alarm; VOC alarm; Fan system failure alarm
Airflow Velocity	0.4~0.6m/s
Airflow Volume	260m³/h
Pre-Filter	2pcs
Active Carbon Filter	1group (2pc)
Main Body	Galvanized steel sheet, diameter ≥1.5mm, Epoxy resin electrostatic spraying, corrosion resistance.
Work Surface	Epoxy resin, corrosion resistance, high temperature resistance
Window	Front and Side: ≥ 8.0mm acrylic board;
LED Lamp	16Wx2
PSC Blower	2pcs
Maximum Consumption	120W
Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz
Sound Emission	≤52dB(A)
Standard Accessory	Base Cabinet, Active carbon filter, Pre-filter, LED lamp, LCD touch screen, PSC blower, Real time temperature environmental monitoring system; Air Velocity Sensor
Filter Type	1.Organic filter for removing gases CH ₂ O, H ₂ S, R-SH, CH ₃ CHO, SO ₂ , NO(x), O ₃ , VOCs etc;2.Chemical filters for removing acidic gases H ₂ S, SO ₂ , NO(x), HCl, HBr etc;3.Chemical filters for removing alkaline gases NH ₃ , CH ₃ NH ₂ , (CH ₃) ₃ N etc;4.Chemical filters for removing chlorine gas (Cl ₂);5.H14 HEPA filter.
Maximum Groups Of Filter	2group (4pcs)(Note: Each group filters need to be same, customer can only choose up to two type filters.)
N.W/G.W (Main Unit)	132/167kg
N.W/G.W (Base Cabinet)	90/115kg
Shipping Size(WxDxH)(Main Unit)	1360x680x1450mm

Shipping Size(WxDxH)(Base Cabinet)	1300x620x900mm
Shipping Volume	2.1m ³
Alt Name	Ductless Fume Hood



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