BioLAB

PRODUCT CATALOG

DUCTLESS FUME HOOD BJU-2802

CE ISO9001 CERTIFIED

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DUCTLESS FUME HOOD BJU-2802

DUCTLESS FUME HOOD

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-2802
Internal Dimensions (W*D*H)	980*570*775mm
External Dimensions (W*D*H)	1000*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	130m^3/h
Pre-Filter	1pcs
Active Carbon Filter	1group (1pc)
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	1pcs
Max.Consumption	60W
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
Optional Filters (Filter Type)	1.Organic filter for removing gases CH_2O, H_2S, R-SH, CH_3CHO, SO_2, NO(x), O_3, VOCs etc;2. Chemical filters for removing acidic gases H_2S, SO_2, NO_2, HCl, HBr etc;3. Chemical filters for removing alkaline gases NH_3, CH_3NH_2, $(CH_3)_3N$etc;4. Chemical filters for removing chlorine gas (Cl_2);5. H14 HEPA filter.
Max.Groups Of Filter	2group (2pcs)
N.W/G.W (Main Unit)	114/144kg
N.W/G.W (Base Cabinet)	62/82kg
Shipping Size(WxDxH) (Main Unit)	1060x680x1450mm
Shipping Size(WxDxH) (Base Cabinet)	1060x620x900mm

Shipping Volume	1.7m³
Alt Name	Ductless Fume Hood

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