



WALK IN FUME HOOD BDL-5101

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FUME HOOD



1. The cabinet is designed with a vertical surface, the operation perspective is wide and more humanized.
2. Made of high quality cold rolled steel plate material, with surface electrostatic spraying and good finish.
3. The platform panel of the operation area of the fume hood is made of solid physical and chemical plate, corrosion resistance, easy disassembled for cleaning (integral type).
4. The front window adopts 5mm thick tempered glass to better protect the safety of personnel and experiments.
5. Counterweight manual front window, height adjustable.
6. Equipped with large capacity bottom cabinet to place laboratory supplies, surface electrostatic spraying, more beautiful and practical.

SPECIFICATIONS

Model	BDL-5101
Number of Users	1- 2
Rated Power	125W (Load power cannot exceed 500W)
Power Supply	220V±10%, 50Hz(Standard); 110±10%V, 60Hz(Optional)
Exhaust Volume	2300m ³ /h
Air Velocity	0.3m/s~0.8 m/s
Noise	≤65dB(A)
LED Lamp Power	12w
Max Opening	500mm
Tabletop Height	915mm
Standard Accessory	LED lamp*1, Transparent socket*2, Temperature and humidity sensor, Wallmounted water supply cock, Water supply flow control valve
Optional Accessory	Armrest*2, Wall mounted gas supply cock, Gas supply flow control valve
Net Weight	240kg
Gross Weight Cabinet	310kg
Gross Weight Base Stand	110kg
External Size(W*D*H)	1200x800x2550mm
Internal Size (W*D*H)	990x605x900mm
Package Size (W*D*H) Cabinet	1460*1010*1905mm
Package Size(W*D*H) Base Stand	1460*1010*1035mm
Alt Name	Fume Hood

FEATURES

1. The cabinet is designed with a vertical surface, the operation perspective is wide and more humanized.
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3. The platform panel of the operation area of the fume hood is made of solid physical and chemical plate, corrosion resistance, easy disassembled for cleaning (integral type).
4. The front window adopts 5mm thick tempered glass to better protect the safety of personnel and experiments.
5. Counterweight manual front window, height adjustable.
6. Equipped with large capacity bottom cabinet to place laboratory supplies, surface electrostatic spraying, more beautiful and practical.
7. Equipped with wall mounted water supply cock, water supply flow control valve, laboratory sink, convenient experiment.

8. Equipped with PP centrifugal fan, large air volume, low noise, long service life, easy installation.
9. Equipped with a 5-inch LCD touch screen, the running state of the machine is clear.
10. The side of the cabinet body is equipped with lifting handles to facilitate carrying.

5-inch LCD, Touch Screen



Water Supply Flow, Control Valve



Temperature and Humidity Sensor



Wall Mounted, Water Supply Cock



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