



Ducted Fume Hood LB-21DFH



Overview :

Ducted fume hood LB-21DFH is a floor mounted dual layered structured unit made of exterior cold-rolled steel and interior melamine board. Built-in axial flow blower (PP) controls air stream speed. LED digital screen displays air flow level. Standard PVC exhaust duct removes toxic fumes and provide excellent chemical resistance.

Specifications :

Internal dimensions	990 × 600 × 870 mm
External dimensions	1200 × 800 × 2515 mm
Work surface height	900 mm
Maximum opening	750 mm
Air velocity	0.3 m/sec ~ 0.8 m/sec
Front window	5 mm toughened glass
LED lamp	12 W × 1
Exhaust duct length	4 meters
Exhaust duct diameter	300 mm
Pipe strap	2
Noise	≤ 60 dB
Power consumption	400 W
Power supply (AC)	220 V ±10 %, 50 / 60 Hz 110 V ± 10 %, 60 Hz
Main body dimensions	1340 × 940 × 1850 mm
Base cabinet dimensions	1340 × 940 × 1050 mm
Weights	275 kgs

Features :

1. Adjustable air speed (9 Level)
2. Manual front glass window (height adjustable)
3. Water and sink for nearest accessibility (Remote control)
4. Exterior material with antibacterial powder coating
5. Interior material with acid alkali resistance
6. Air velocity memory function
7. Phenolic resin coated work table (Chemical resistance)
8. Two water proof socket
- 9.

Applications :

Used to completely remove chemical fumes (potential toxics) from laboratories and protects the lab environments. Used during general chemical applications.