



Ducted Fume Hood LB-10DFH



Overview :

Ducted fume hood LB-10DFH is a floor mounted, dual layered unit made of exterior cold-rolled steel and interior melamine board. Built-in centrifugal blower controls air stream speed. UV lamps aids in efficient decontamination. LED digital screen displays airflow level. Standard PVC exhaust duct removes toxic fumes and provide excellent chemical resistance.

Specifications :

Internal dimensions	820 × 670 × 730 mm
External dimensions	1040 × 800 × 2200 mm
Work surface height	850 mm
Maximum opening	520 mm
Air velocity	0.3 m/sec ~ 0.8 m/sec
Front window	5 mm toughened glass
UV emission	253.7 nanometers
LED lamp	8 W × 1
Exhaust duct length	4 meters
Exhaust duct diameter	300 mm
Pipe strap	1
Noise	≤ 68 dB
Power consumption	400 W
Power supply (AC)	220 V ±10 %, 50 / 60 Hz 110 V ± 10 %, 60 Hz
Main body dimensions	1190 × 990 × 1690 mm
Base cabinet dimensions	1290 × 990 × 980 mm
Weights	286 kgs

Features :

1. Adjustable air speed (9 Level)
2. Motor regulated front glass window (height adjustment)
3. Remote controllable water and gas tap
4. Exterior material with antibacterial powder coating
5. Interior material with acid alkali resistance
6. UV- lamp perform chamber sterilization
7. Two water proof socket
8. Active carbon filter (optional)
- 9.

Applications :

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