



Ducted Fume Hood LB-31DFH



Overview :

Ducted fume hood LB-31DFH is a floor mounted unit with built-in microprocessor control system. Porcelain white provides unique appearance and corrosion resistant to the fume hood. Front thick transparent toughened glass gives bright and open working environment. Built-in axial flow blower controls air stream speed. Standard PVC exhaust duct removes toxic fumes and provides excellent chemical resistance.

Specifications :

Internal dimensions	980 × 570 × 700 mm
External dimensions	1240 × 800 × 2200 mm
Work surface height	850 mm
Maximum opening	740 mm
Air velocity	0.3 m/sec ~ 0.8 m/sec
Front window	5 mm toughened glass
LED lamp	30 W × 2
Exhaust duct length	4 meters
Exhaust duct diameter	250 mm
Noise	≤ 60 dB
Power consumption	360 W
Power supply (AC)	220 V ±10 %, 50 / 60 Hz 110 V ± 10 %, 60 Hz
Main body dimensions	1390 × 940 × 1620 mm
Base cabinet dimensions	1390 × 940 × 1040 mm
Weights	198 kgs

Features :

1. Adjustable air speed (9 Level)
2. Two water proof socket
3. Manual front glass window (height adjustable)
4. Remote control water and gas
5. Anti-corrosive water tap
6. Phenolic resin coated work table (Chemical resistance)
7. External centrifugal blower (Optional)
- 8.

Applications :

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