



## WALK IN FUME HOOD BDL-5005

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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, surface electrostatic spraying, with good finish.
3. The platform panel of the operation area of the fume hood is made of solid physical and chemical plate, which is resistant to acid and alkali corrosion and can be disassembled for easy 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. The base bracket and fuma castor integrated design, safely moved through the casters, also well fixed and levelled.

## SPECIFICATIONS

|                                     |                                                                       |
|-------------------------------------|-----------------------------------------------------------------------|
| Model                               | BDL-5005                                                              |
| Number of Users                     | 1- 3                                                                  |
| Rated Power                         | 125W (Not including socket load power, load power cannot exceed 500W) |
| Power Supply                        | 220V±10%, 50Hz(Standard); 110V±10%, 60Hz(Optional)                    |
| Exhaust Volume                      | 1850m³/h                                                              |
| Air Velocity                        | 0.3m/s~0.8 m/s                                                        |
| Noise                               | ≤65dB(A)                                                              |
| LED Lamp                            | 16W                                                                   |
| Max Opening                         | 500mm(Integral Type)                                                  |
| Tabletop Height                     | 810mm(Integral Type)                                                  |
| Standard Accessory                  | LED Lamp, National standard three core splash proof socket,           |
| Net Weight Desktop Type             | 115kg                                                                 |
| Net Weight Integral Type            | 171kg                                                                 |
| External Size (W*D*H)Desktop Type   | 1800x800x1260mm                                                       |
| External Size (W*D*H) Integral Type | 1800x800x2060mm                                                       |
| Internal Size(W*D*H)                | 1680x660x847mm                                                        |
| Package Size (W*D*H) Desktop Type   | 1940x1150x1475mm                                                      |
| Package Size (W*D*H) Integral Type  | 1940x1150x1475mm                                                      |
| Gross Weight Desktop Type           | 204kg                                                                 |
| Gross Weight Integral Type          | 263kg                                                                 |
| Alt Name                            | Fume Hood                                                             |

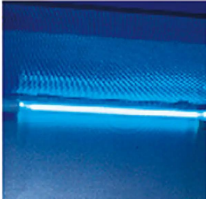
## FEATURES

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, surface electrostatic spraying, with good finish.
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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. The base bracket and fuma castor integrated design, safely moved through the casters, also well fixed and levelled.
7. Equipped with PP centrifugal fan, large air volume, low noise, long service life, easy installation.

8. The fan can be stepless speed regulation, the function button is push-button switch, stable performance.

9. The side of the cabinet body is equipped with lifting handles to facilitate carrying.

UV Lamp



Footmaster Caster, Universal Caster with Brake and Leveling Feet



Waterproof Socket



Base Stand Optional



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