



## HORIZONTAL LAMINAR AIRFLOW BEM1Y2 (BLHZ-201)

# HORIZONTAL LAMINAR AIRFLOW BEM1Y2

ETL CERTIFIED HORIZONTAL LAMINAR FLOW CABINET



Stainless Steel L.V., Bar with 10 hooks  
Waterproof Socket, America Standard  
Footmaster Caster, Universal caster with brake and leveling feet  
Wind Speed Sensor, Direct measurement of wind speed  
1. ETL certification, Satisfy North American market.  
2. With memory function in case of power-failure.  
3. Audio and visual alarm (Abnormal airflow velocity).

## SPECIFICATIONS

|                      |                                                                                                                                               |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Model                | BEM1Y2                                                                                                                                        |
| Old Model            | BLHZ-201                                                                                                                                      |
| External Size(W*D*H) | 1100*810*(1720~1980)mm                                                                                                                        |
| Internal Size(W*D*H) | 1000*500*600mm                                                                                                                                |
| Work Surface Height  | 750~1010mm                                                                                                                                    |
| Max Opening          | 440mm                                                                                                                                         |
| Display              | LCD Display                                                                                                                                   |
| Airflow Velocity     | 80~99fpm                                                                                                                                      |
| Material             | Working area: 304 stainless Steel.Main Body: Cold-rolled steel with anti-bacteria powder coating.Front Window: 5 mm toughened glass, anti-UV. |
| Pre-Filter           | Polyester fiber                                                                                                                               |
| HEPA Filter          | HEPA Filter One,99.995% efficiency at 0.3 $\mu$ m                                                                                             |
| Noise                | $\leq$ 65dB(A)                                                                                                                                |
| Illumination         | $\geq$ 300lx                                                                                                                                  |
| Waterproof Sockets   | One socket (Double type), America standard, Max.Power: 500W                                                                                   |
| Power Supply         | 103.5~126.5V, 60Hz, 10A                                                                                                                       |
| Consumption          | 950W                                                                                                                                          |
| LED Lamp             | 14W*1                                                                                                                                         |
| Standard Accessory   | Manually height adjustable base stand,LED lamp, wind speed sensor, waterproof Socket, Stainless steel I.V.Bar with 10 hooks.                  |
| Optional Accessory   | UV lamp                                                                                                                                       |
| Package Size (W*D*H) | 1240*1090*1250mm                                                                                                                              |
| Gross Weight         | 190kg                                                                                                                                         |
| Alt Name             | ETL Certified Horizontal Laminar Flow Cabinet                                                                                                 |

## FEATURES

Stainless Steel L.V., Bar with 10 hooks



Waterproof Socket, America Standard



Footmaster Caster, Universal caster with brake and leveling feet



Wind Speed Sensor, Direct measurement of wind speed



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