

# PRODUCT CATALOG



## HORIZONTAL LAMINAR AIRFLOW BLHZ-205



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#### HORIZONTAL LAMINAR AIRFLOW BLHZ-205

Compact design required for operations in an ultra clean, dust free environment. Ideal for laboratory applications where product protection is required. Small size saves precious laboratory space. Contains ultra thin filter including static pressure box without separator. Larger space permits working with laboratory equipments within the workspace. Used in Life science research, Pharmaceutical, Pathology lab,Plant tissue and cell culture. Also known as Laminar Air Flow Cabinet, Laboratory Laminar Flow, Laboratory Laminar Flow, Cabinet.

### **BLHZ-205 HORIZONTAL LAMINAR AIRFLOW**



ETL certification, Satisfy North American market. With memory function in case of power-failure. Audio and visual alarm (Abnormal airflow velocity).

#### SPECIFICATIONS

| Model                 | BLHZ-205  |
|-----------------------|---|
| Туре                  | ETL certified Horizontal laminar flow cabinet   |
| Airflow Velocity      | 80~99fpm  |
| HEPA Filter           | One, 99.995% efficiency at 0.3µm  |
| Pre-Filter            | Polyester fiber   |
| Work Surface Height   | 750~1010 mm   |
| Max Opening           | 480mm   |
| Working area Material | 304 stainless steel   |
| Main Body Material    | 1.0 mm Cold-rolled steel with anti-bacteria powder coating.   |
| Front Window Material | 5mm toughened glass, anti-UV.   |
| Waterproof Sockets    | One socket(Double type), America standard, Max. Power: 500W   |
| LED Lamp              | 14W x1  |
| Display               | LCD display   |
| Illumination          | 2300lx  |
| Noise                 | 268dB(A)  |
| Standard Accessory    | Manually height adjustable base stand,LED lamp, wind speed sensor, waterproof socket , Stainless Steel LV.Bar with 10 hooks |
| Optional Accessory    | UV lamp   |
| Internal Size         | 1200Wx500Dx600H mm  |
| External Size         | 1300x810x(1720~1980)mm  |
| Package Size          | 1440Wx1090Dx1250H mm  |
| Gross Weight          | 225kg   |
| Consumption           | 950W  |
| Power Supply          | 103.5-126.5V, 60Hz, 10A   |



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