

## LAMINAR FLOW HOOD

Laminar flow hood is designed to meet the needs of local work area cleanliness of modern industry, optoelectronics industry, bio pharmaceuticals, and scientific research and other areas. Laminar airflow workstation creates a particle-free working environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream.

Call now! +86-13302388256



The [laminar flow hood](#) is enclosed on the sides and kept under constant positive pressure in order to prevent the infiltration of contaminated room air.

## AIR SCIENCE LAMINAR FLOW HOOD-VERTICAL

- External Size: 1040\*615\*1770mm
- Internal Size: 940\*540\*545mm
- Worksurface Height: 750mm
- Display: LED
- Airflow Velocity: Average 0.3-0.5m/s, air speed adjustable
- Material: Main body-cold-rolled steel with anti-bacteria powder coating; Worktop-304 stainless steel;

Phone: +86-13302388256

Email: [info@zhlabsfurniture.com](mailto:info@zhlabsfurniture.com)

Address: No.3068, Liangsha Road, Chendong Village, Zhongluotan Town, Baiyun District, Guangzhou City, Guangdong Province, China

- Pre-filter: Polyester fiber, washable
- HEPA Filter: 999% efficiency at 0.3um
- Noise: <65dB
- Front Window: Manual, 5mm toughened glass, anti-UV;
- Max Opening: 310mm
- Power Supply: AC 220V±10%, 50/60 Hz; 110V±10%, 60HZ
- Illuminating Lamp: LED Lamp, 12W\*1
- UV Lamp: 18W\*1
- Consumption: 350W
- Gross Weight: 131kg
- Packing Size: 1200\*850\*1360mm



## BENCH TOP LAMINAR FLOW HOOD-VERTICAL

- External Size: 550\*460\*700mm
- Internal Size: 480\*340\*370mm
- Display: LED
- Airflow Velocity: Average 0.3-0.6m/s, air speed adjustable
- Material: Main body-cold-rolled steel with anti-bacteria powder coating; Worktop-304 stainless steel;
- Pre-filter: Polyester fiber, washable

Phone: +86-13302388256

Email: [info@zhlabsfurniture.com](mailto:info@zhlabsfurniture.com)

Address: No.3068, Liangsha Road, Chendong Village, Zhongluotan Town, Baiyun District, Guangzhou City, Guangdong Province, China

- HEPA Filter: 999% efficiency at 0.3um
- Noise: <60dB
- Front Window: Manual, 5mm toughened glass, anti-UV;
- Max Opening: 310mm
- Power Supply: AC 220V±10%, 50/60 Hz; 110V±10%, 60HZ
- Fluorescent Lamp: 8W\*1
- UV Lamp: 8W\*1, Emission of 253.7 nanometers
- Consumption: 100W
- Gross Weight: 47kg
- Packing Size: 700\*610\*830mm

