



Horizontal Laminar Flowhood Cabinet

LFCSW2G

The LFCSW2G Horizontal Laminar Flowhood Cabinet is designed for sterile work environments, ensuring a high degree of protection for samples and operators. It provides a clean and controlled workspace, ideal for mycology applications sensitive to airborne contaminants.



Technical Specifications

HEPA Filtration Efficiency **>99.99%**

UVC Disinfection Wavelength **254 nm**

Work Light Illuminance **≥300 LX**

Working Chamber Dimensions **1150 x 440 x 560 mm**

Overall Dimensions **1290 x 520 x 1600 mm**

Material **Electro-galvanized steel, powder coating, acrylic**

Voltage **220V / 50Hz**

Key Features

- Medical-grade HEPA filtration for superior microbial control.
- Adjustable dual-speed fan control for optimal airflow.
- Durable construction with electrostatic powder coating and acrylic panels.
- Integrated UVC disinfection lamps to maintain sterility.
- Convenient internal power outlet for ancillary equipment.
- Lockable wheels for easy mobility and secure placement.