



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.