



TH-650

DESKTOP HORIZONTAL LAMINAR FLOW HOOD

Introduction

TOP INSTRUMENT Desktop Horizontal Laminar Flow Hood TH-650 is a laboratory instrument used to provide a clean and sterile work environment for handling materials that are sensitive to contamination. The remote control feature allows the user to control the airflow and other parameters without having to physically interact with the cabinet. The laminar flow cabinet is widely used in medicine, pharmacy, biological & chemical experiment, electron, precise apparatus, instrument and so on.

Features

- The whole equipment is welded with cold-rolled plate, and the surface is electrostatic sprayed.
- The air supply mode of the equipment is divided into vertical air supply and horizontal air supply, quasi-closed glass damper, easy to operate.
- Small and compact, it can be placed on a general workbench at will, and it is convenient for small studios to use.
- The fan system is controlled by the remote control switch, fast and slow, to ensure that the wind speed in the work area is always in an ideal state.

Technical Parameter

Cleaning level	Grade 100 \geq 0.5 μ M (209E U.S. Federal)
Number of bacteria	\leq 0.5per utensil.hour (90mm utensil)
The average wind speed	0.25~0.45m/s
Noise	\leq 62dB (A)
Half ventilation peak value	\leq 5 μ m (XYZ direction)
Illumination	\geq 300LX
Power supply	AC, 220V/50Hz
Dimension of working area (W*D*H1)	490*350*490mm
Overall dimension (W*D*H)	650*530*850mm
Efficient filter specifications and quantities	470*455*38* ①
Specification and number of fluorescent lamp or UV lamp of ultraviolet lights	5W* ① /10W* ①