



T-850

DESKTOP HORIZONTAL LAMINAR FLOW CABINET

Introduction

TOP INSTRUMENT Desktop Vertical Flow Clean Bench T-850 is a laboratory instrument crafted with precision from top-grade materials and designed for efficiency. With dual air supply modes, compact design, and remote-controlled fan system, experience unmatched control and cleanliness.

Features

- Introducing Top Instrument Class 100 High Quality Vertical Air Clean Bench – the ultimate solution for maintaining a pristine work environment in your laboratory or workspace.
- Crafted with precision from cold-rolled plate and finished with electrostatic spraying, the T-850 offers unparalleled durability and performance.
- Experience versatility like never before with dual air supply modes – vertical and horizontal – along with a convenient quasi-closed glass damper for effortless airflow control. Its compact design allows for easy placement on any standard workbench, ideal for small studios or laboratories where space is at a premium.
- Equipped with a remote control switch, our fan system ensures optimal airflow at all times, with adjustable speeds to suit your specific needs. Say goodbye to contaminants and hello to a cleaner, healthier workspace with our Class 100 High Quality Vertical Air Clean Bench.

Technical Parameter

Cleaning level	Grade 100 $\geq 0.5 \mu\text{M}$ (209E U.S. Federal)
Number of bacteria	≤ 0.5 per utensil.hour (90mm utensil)
The average wind speed	0.25~0.45m/s
Noise	≤ 62 dB (A)
Half ventilation peak value	$\leq 5 \mu\text{m}$ (XYZ direction)
Illumination	≥ 300 LX
Power supply	AC, 220V/50Hz
Dimension of working area (W*D*H1)	690*490*490mm
Overall dimension (W*D*H)	850*530*850mm
Efficient filter specifications and quantities	675*410*38* ①
Specification and number of fluorescent lamp or UV lamp of ultraviolet lights	12W* ① /20W* ①