



**TS-CJ-2FB**

## VERTICAL CLEAN BENCH

### Introduction

TOP INSTRUMENT Vertical Clean Bench TS-CJ-2FB is a kind of new unidirectional air flow clean bench designed and made with international advanced technology, adopting fan system with air volume adjustable and matched with movable door free to locate. Contact switch adjusts voltage to keep wind speed in working area in ideal state all the time.

### Features

- Arbitrary positioning sliding door system is adopted.
- The shell adopts cold plate electrostatic spraying, and the working surface is SUS304 brushed stainless steel, which is corrosion-resistant and easy to clean.
- Safety interlock of lighting and sterilization system.
- Digital display LCD control interface, adjustable wind speed in three levels of fast, medium and slow, and UV lamp timing, more humanized design.
- It is equipped with a HEPA high-efficiency air filter and a primary filter for preliminary filtration, which can effectively prolong the service life of the high-efficiency filter.
- Comply with the safety requirements of various medical equipment.

### Technical Parameter

Cleaning level	Grade 100 $\geq 0.5 \mu M$ (209E U.S. Federal)
Number of bacteria	$\leq 0.5$ per utensil.hour (90mm utensil)
The average wind speed	0.25~0.45m/s
Noise	$\leq 62$ dB (A)
Half ventilation peak value	$\leq 5 \mu m$ (XYZ direction)
Illumination	$\geq 300$ LX
Power supply	AC, 220V/50Hz
Maximum power	600W
Weight	140kg
Dimension of working area (W*D*H1)	1325*520*620mm
Overall dimension (W*D*H)	1485*740*1800mm
Suited number	Double/Single
Efficient filter specifications and quantities	1310*450*50* ① 1275*565*50* ①
Specification and number of fluorescent lamp or UV lamp of ultraviolet lights	20W* ① /20W* ①