



**TS-CJ-1FD**

## VERTICAL CLEAN BENCH (SINGLE SIDE)

### Introduction

TOP INSTRUMENT Vertical Clean Bench (Single Person) TS-CJ-1FD is a kind of clean bench widely used in medical treatment, chemical experiment, electron, precise machinery, instrument, apparatus, medical preparation, operating room, foodstuff, drinks, daily-use cosmetic, stock raising and aviation, as well as providing germfree dustless clean environment.

### 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.
- The vertical quasi-closed table top and the formation of the downflow air curtain in the operating room can effectively prevent external air from being injected and clean the operating area.
- 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 devices.

### 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	$\leq 58$ dB (A)
Half ventilation peak value	$\leq 5 \mu m$ (XYZ direction)
Illumination	$\geq 300$ LX
Power supply	AC, 220V/50Hz
Maximum power	490W
Weight	90kg
Dimension of working area (W*D1*H1)	880*650*580mm
Overall dimension (W*D*H)	1040*690*1600mm
Suited number	Single/Single
Efficient filter specifications and quantities	865*555*50* ①
Specification and number of fluorescent lamp or UV lamp of ultraviolet lights	12W* ① /20W* ①