

TS-CJ-1D

LAMINAR FLOW CABINET (SINGLE PERSON)



Introduction

TOP INSTRUMENT Laminar Flow Cabinet (single person) TS-CJ-1D 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.

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
Maximum power	100W
Weight	80kg
Dimension of working area (W1*D1*H1)	700*550*580mm
Overall dimension (W*D*H)	860*590*1600mm
Suited number	Single/Single
Efficient filter specifications and quantities	685*455*50* ①
Specification and number of fluorescent lamp or UV lamp of ultraviolet lights	12W* ① /20W* ①