

TS-CJ-1BU

LAMINAR FLOW HOOD



Introduction

TOP INSTRUMENT Laminar Flow Hood TS-CJ-1BU 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 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	490W
Weight	90kg
Dimension of working area (W*D*H1)	900*510*600mm
Overall dimension (W*D*H)	930*740*1440mm
Suited number	Single/Single
Efficient filter specifications and quantities	830*560*50* ①
Specification and number of fluorescent lamp or UV lamp of ultraviolet lights	12W* ① /20W* ①