

Vertical Laminar Flow Cabinet

Model SW-CJ-1FD

Features

1. The vertical closed bench can effectively prevent outer gas from entering and prevent peculiar smell in operating area from damaging human body.
2. It adopts wind volume adjustable fan system, light-touch type switch and dual-speed voltage regulation device to keep wind speed in working area in ideal state.
3. It adopts spring type sliding door so that the door can be oriented on needed position, more convenient to operate.
4. This is the newest type bench in present market. The front cover may be opened directly for exchanging filter, electric components easily.
5. Operate with LED panel.
6. The shell is made of colored steel plate, and the working table is SUS304 brushed stainless steel, which is corrosion resistant and easy to clean
7. Equipped with HEPA filter. With primary filter for preliminary filtration, which can effectively extend the life span of HEPA filter

Application Range

This 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.



Control panel
LED panel built-in backlight
convenient operation



Socket
Built-in five hole socket to solve
work environment without
power supply



Water valve Gas valve
(optional choice)



UV lamp
Uv light disinfection functions,it
is recommended to use the
equipment before you start it
disinfection 5-10minutes.



HEPA filter
With ultra-fine glass fiber filter paper,offset paper,
aluminium film as the dividing plate,and the
wooden frame of aluminum alloy and gluing,
honeycomb filter intensive efficiently the dust
particle filter.

Parameters

Model	SW-CJ-1FD
Clean grade	Grade 100(209 E U.S. Federal)
Number of bacteria	≤0.5per utensil.hour(90mm utensil)
Noise	≤62dB
Power	220V/50HZ
Wind speed	0.25-0.45m/s (2 speeds)
Illumination	≥300LX
Half ventilation peak value	≤0.5μm (XYZ direction)
Max. Consumption power	400W
Working area dimension(W*D*H)	870*580*515mm
Overall dimension(W*D*H)	1030*650*1600mm
HEPA filter size and quantity	865*555*38mm*1pc
Fluorescent/UV lamp specifications and quantity	8W*1PC /10W*1PC
Operator	One person