



4.8 Vertical Flow Ultra Clean Workbench

[View Details](#)

Classification

Purification Equipment

Product Description

Vertical Flow Ultra-clean Workbench

※Product Features

1. Ultra-thin mini pleat filters adopted to minimize size of static pressure box. Matched with stainless-steel worktop and glass side baffle to display spacious and bright entire work area.
2. Adjustable airflow air-supply system with a mini touch screen to adjust the air velocity, enabling it in an ideal state to work area. Direct-drive high-efficiency centrifugal fan adopted,featuring long service life, low noise, maintenance-free and small vibration.
3. Equipped with a detachable large airflow pre-filtration coarse filter to better protect fine efficiency filter and ensure air velocity.

※Application Fields

Medical and health, biological pharmacy, food, medical scientific experiments, optical and optoelectronic, electronics, aseptic laboratory experiments, aseptic microbiological inspection, plant tissue culture inoculation and other scientific environments and production departments.



※Size&Data

Item	Single person vertical flow Grade I workbench	Two persons vertical flow Grade I workbench(small)	Two persons vertical flow Grade I workbench(big)
Model	LJ-CBV-1000	LJ-CBV-1200	LJ-CBV-1500
Outer dimension (W*L*H)(mm)	1000*700*1800	1200*700*1800	1500*700*1800
Working dimension(W*L*H))(mm)	900*650*600	1100*650*600	1400*650*600
Clean grade (ISO14644-1 standard)	I		
Rated airflow(m ³ /h)	1200	1800	2300
Average velocity (m/s)	0.3~0.6		
Filtration efficiency (%@0.3μm)	99.99		
Illuminance(≥lux)	300		
Power(w)	220V/50Hz/280w	220V/50Hz/405w	220V/50Hz/490w
Noise(dB) (edge of the equipment)	≤65		
Fluorescent lamp	10w*1pc	30w*1pc	40w*1pc
Material	Box:cold-rolled steel with spray coating or all-stainless-steel Worktable:satin-finished stainless-steel		

Besides the size above, custom size acceptable.

Related Products

