

## **General information**

BEING provides high-quality, safe Vertical Laminar Clean Benches. BEING's clean benches suck air from the room or hall space, transfer the air through a HEPA filter using a fan, and then clean the bench area with filtered air.



- Reservation on/off control for fan & UV light
- High quality, quiet fan, adjustable air volume
- Universal electrical outlet
- An additional pre-filter below work surface helps capture large particles and prolongs HEPA filter life
- Working area is equipped with floodlights and ultraviolet sterilizing lamps
- The sliding tempered glass window with self-balancing design, can be stopped any position that customer want

## **Clean Bench**



## **Specifications**

Spec/Model	BCV-1FD	BCV-1F	BCV-2FD	BCV-2F	BCH-1BU	BCH-1CU
Num. of operator	one people one side	one people two side	two people one side	two people two sides	one people one side	two people one side
Laminar Flow	Vertical				Horizontal	
Cleanliness	ISO class 5, ISO-14644-1					
CFU	≤0.5/Dish*h (φ90mm petri dish)					
Air Velocity	≥0.3m/s					
Noise	≤62dB					
Vibration	≤3µm	≤3µm	≤4µm	≤4µm	≤3µm	≤4µm
Illumination	≥300Lx					
Power input	AC220V/50Hz					
Peak power	250VA	250VA	500VA	500VA	250VA	500VA
External Dimensions W x D x H(mm)	870×690×520	870×690×520	1360×690×520	1360×690×520	825×480×600	1680×480×600
Internal Work Area W x D x H(mm)	1010×765×1610	1010×780×1610	1500×765×1610	1500×780×1610	900×700×1450	1760×700×1450