



**Life Science Product  
Clean Bench**

# Clean Bench BCV

## 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
- Universal electrical outlet
- An additional pre-filter below work surface helps capture large particles and prolongs HEPA filter life
- Stable laminar air flow, from 0.30m/s to 0.6m/s
- Realtime display air speed, time and the status of HEPA filter
- Cumulative running time of HEPA filter
- Power socket installed inside for ease power access
- Audio and visual alarm for filter failure
- Access password
- Interlocking control between Ultraviolet ray light and interior light

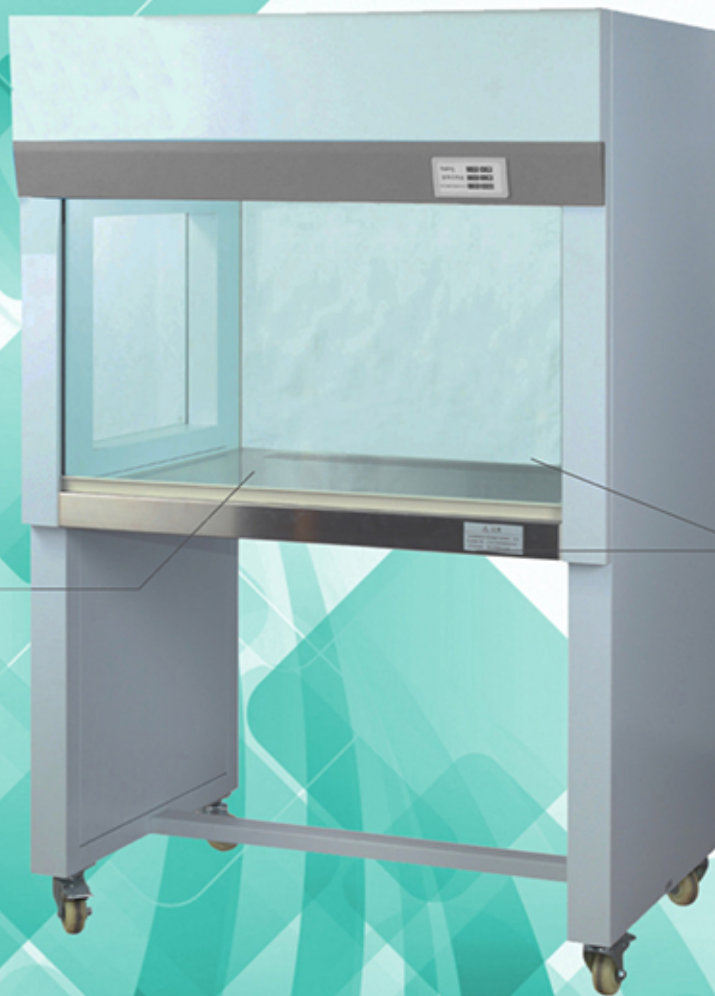
## Technical Specifications

Spec/Model	Gelb-3S1	Gelb-4S1	Gelb-5S1	Gelb-6S1
Num. of operator	one people one side	one people one side	two people one side	three people one side
Laminar Flow	Vertical			
Cleanliness	ISO class 5, ISO-14644-1			
CFU	≤0.5/Dish*h (φ 90mm petri dish)			
Air Velocity	0.3 ~ 0.6m/s			
Noise	≤62dB			
Vibration	≤3μm	≤4μm	≤3um	≤4μm
Illumination	≥900Lx			
Power input	AC220-240V, 60Hz			
Peak power	700VA	1000VA	1000VA	1300VA
External Dimensions W x D x H(mm)	920×650×645	1220×650×645	1520×650×645	1820×650×645
Internal Work Area W x D x H(mm)	1040×720×1950	1340×720×1950	1640×720×1950	1940×720×1950

# Clean Bench BCV/BCH

## 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.



Side windows made of tempered glass

Work surface made of 304 stainless steel for easy cleaning

- 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



## Technical Specifications

Spec/Model	Blau-1FD	Blau-2FD	Blau-2F	Blau-1BU	Blau-1CU
Num. of operator	one people one 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 (φ 90mm petri dish)				
Air Velocity	≥0.3m/s				
Noise	≤62dB				
Vibration	≤3μm	≤4μm	≤4μm	≤3μm	≤4μm
Illumination	≥400Lx				
Power input	AC220-240V, 60Hz				
Peak power	250VA	500VA	500VA	250VA	500VA
External Dimensions W x D x H(mm)	870×690×520	1360×690×520	1360×690×520	825×480×600	1680×480×600
Internal Work Area W x D x H(mm)	1010×730×1600	1500×730×1600	1500×733×1600	900×700×1450	1760×700×1450