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# Vertical laminar flow clean benches offer quick operation by simple-adjustable analog control - BC-01B

Order code: 9002.AAHA6012K



Information about product price on demand

**Parameters** 

Inner dimensions ( $w \times d \times h$ ) [mm]

Ext. dimensions ( $w \times d \times h$ )

Quantitative unit

945 × 570 × 670 [mm] 1 135 × 647 × 1 150 [mm]

pcs

### **Performance**

- ISO class 4 (US class 10) HEPA filter for optimal protection against cross-contamination.
- 0.3 μm and larger particulates are removed with 99.99% efficiency, leak-tight HEPA filter which satisfying class 10.
  (US Federal Standard 209E)
  - (average life span of HEPA filter: 3 years it depends on the test room conditions)
- High-quality polyester fiber pre filter (with minimal pressure loss and 85% arrestant on the A.F.I. test) for trapping larger particles and increasing the life of the main HEPA filter.
- Exclusive diffusing muffler structure forms high quality laminar flow.
- Quiet and comfortable working environment. (less than 65dB)

#### Convenience

- Built-in differential pressure gauge for easy checking HEPA filter condition.
- Comfortable front access to cartridge type of filters for easy replacement.
- Easy blower speed adjustment by the control panel.

- Highly durable, rust-free, and easy-to-clean grade 304 stainless steel work surface.
- The inner left side magnetic board allows some memos and small tools.

## **Safety**

- UV-blocking and impact-resistant tempered glass door.
- If the sash is opened during UV-lamp operation, UV lamp automatically turns off to protect users.
- Lighting mode selection by 3-position toggle switch (UV / off / fluorescent) preventing harmful UV exposure.
- Smoothly sliding front door stoppable at any height for user's safety and easy transport of equipment into the workspace.
- Protection against over-current.

## **Optional accessories**

- HEPA filter
- Stand with casters
- Pre filter