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## Laminar box with vertical flow - BC-21B

Order code: **9002.AAHA6032K**



Information about product price on demand

### Parameters

Inner dimensions (w x d x h) [mm]	1 845 × 570 × 670 [mm]
Ext. dimensions (wxdxh)	2 035 × 647 × 1150 [mm]
Quantitative unit	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