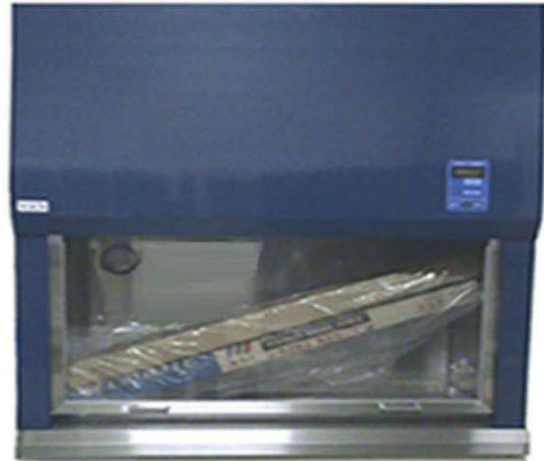




CB-B / CB-B-A2 series



CB-90-B



CB-120-B-A2 (digital)



Digital control



Air Flow of A2

1 Features

- These Class II biosafety cabinets protect you, your product, and the laboratory environment from exposure
- Designed for operations requiring biosafety level 1,2 or 3 containment such as culture analysis and bacteriological
- Included HEPA filter are 99.97% efficient on particles of 0.3um
- Cabinet interior is manufactured from type 304 SS and features radiused corners and a removable work surface
- Service fixture enable connection to gas,air,water or vacuum source.
- Also included FL lighting and UV lamp for work area decontamination

2 Specifications

| Model | CB-90-B | CB-120-B | CB-150-B | |
|------------------------|--|---|-----------------------|-----------------|
| Model | CB-90-B-A2 | CB-120-B-A2 | CB-150-B-A2 | |
| Working Area (WxBxH) | 900x630x630mm | 1200x630x630mm | 1500x630x630mm | |
| Clearness Class | Class II-A / Class II-A2 | | | |
| Main & Exhaust Filters | HEPA 99.97% efficiency at 0.3 μ m particle / Option : ULPA 99.997% | | | |
| Air Velocity | Inflow : 0.5 to 0.7 m/s Down : 0.3 to 0.5 m/s | | | |
| Air Flow volume | 980m ³ /h | 1100m ³ /h | 1900m ³ /h | |
| Sterilizing | 2 x UV 30W | 2 x UV 40W | 2 x UV 40W | |
| Illumination | 2 x FL 30W | 2 x FL 40W | 2 x FL 40W | |
| Noise level | 55 - 60 dBA | | | |
| Blower | Centrifugal high efficiency fan with speed control | | | |
| Material | Interior | Stainless steel | | |
| | Exterior | Epoxy powder coated steel plate | | |
| | Door | Tempered safety glass with sliding door | | |
| Utility Device | Air & Gas cock, 110/200 VAC receptacle | | | |
| Power source | 220VAC,50/60Hz | | | |
| Overall | B type | 1020x840x1830mm | 1320x840x1830mm | 1620x840x1830mm |
| | B-A2 type | 1020x840x1500mm | 1320x840x1500mm | 1620x840x1500mm |
| Weight (Kg) | 220 / 200 | 250 / 230 | 270 / 250 | |

- 3 Options : 1) ULPA filter (99.997%) 3) Moving stand of A2 type (H=770mm)
 2) Digital control & display