

Biosafety Cabinet Class II A2

- Excellent clean air circulation structure.
- Installed exhaust filter.
- Alarm function for filter replacement timing for convenient maintenance.
- Adjustable fan motor speed control (10 stages).
- Automatic UV lamp off when door opening.
- Factory installation of Gas & Airport.
- Emergency stop button for safety.
- Safety assurance with C.E conformity.

Specification

Type	Biohazard Type (Class II A2)
Dimension Internal (WxDxH)	740x600x750mm 29.13x23.62x29.53"
Dimension External (WxDxH)	900x825x1875mm 35.43x32.48x73.81"
Weight	210 kg
Control System	Microprocessor LCD Digital Controller
Main Filter	HEPA Filter 0.3 μ m 99.97% efficient filter
Material External	Steel Plate with Powder Heating Coated
Material Internal	Stainless Steel
Utility	Air & Gas port
Illumination LED Lamp	10W, Length 600mm
Illumination UV Lamp [Automatic On/Off in door Opening/Closing]	15W x 1EA
UV Time Range	00.00 to 99HR 59MIN (MIN SEC) Selectable LCD Counter
Winding Velocity	0.2~1.9M/Sec, 10 step adjustable
Purity	Below to Class 100
Door Type	Tempered 5T Glass by Weight Balance
Electrical Requirements	120V, 230V, 50/60Hz, 1 Φ
Cat. No. 120V, 50Hz	HD900B120-50
Cat. No. 120V, 60Hz	HD900B120-60
Cat. No. 230V, 50Hz	HD900B230-50
Cat. No. 230V, 60Hz	HD900B230-60
Cat. No. 120V, 50Hz	HD900B120-50

Safety Device

- Fan motor overload protection.
- Automatic reset function incoming power cut.
- Buzzer on and UV lamp cut off when set time arrived.
- Automatic UV lamp off function against door opening.
- Emergency stop button.

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-Feature

The Biosafety Cabinet is an enclosed, ventilated laboratory workspace made for working with materials contaminated or possibly contaminated with pathogens, thus, requiring a specified biosafety level.

Our Biosafety Cabinet ensures both the safety of its users and samples as it prevents the air from the cabinet to the surrounding environment.

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** Similar to the attached photo (Biosafety Cabinet).