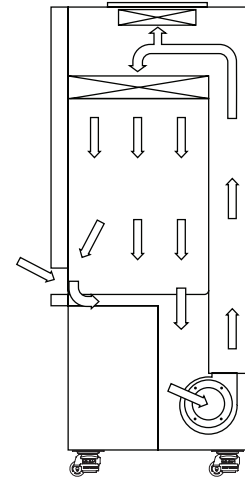


Biosafety Cabinet

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.



Model	SH-HD-900B	SH-HD-1500B	SH-HD-1900B
Type	Bio Hazard Type(Class II A2)		
Dimension Internal (W×D×H)	740x600x750mm	1340x600x750mm	1740x600x750mm
	29.13x23.62x29.53"	52.76x23.62x29.53"	68.50x23.62x29.53"
Dimension External (W×D×H)	900x825×1875mm	1500x825×1900mm	1900x825×1900mm
	35.43x32.48x73.81"	59.06x32.48x74.80"	74.80x32.48x74.80"
Weight	210 Kg	265 Kg	305 Kg
Control System	Microprocessor LCD Digital Controller		
Main Filter	Hefa Filter 0.3µm 99.97% Efficient Filter		
Material Internal	Stainless Steel		
Material External	Steel Plate with Powder Heating Coated		
Utility	Air & Gas Port		
Illumination LED Lamp	10W, Length 600mm	20W, Length 1200mm	
Illumination UV Lamp	15W x 1EA	32W 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 Glass by Weight Balance		
Electrical Requirements	120V,230V, 1Φ		
Cat. No. 120V, 50 Hz	HD900B120-50	HD1500B120-50	HD1900B120-50
Cat. No. 120V, 60 Hz	HD900B120-60	HD1500B120-60	HD1900B120-60
Cat. No. 230V, 50 Hz	HD900B230-50	HD1500B230-50	HD1900B230-50
Cat. No. 230V, 60 Hz	HD900B230-60	HD1500B230-60	HD1900B230-60

• Safety Device

- Fan motor over load Protection
- Automatic reset function incoming power cut
- Buzzer on and UV Lamp cut off when set time arrived
- Emergency stop button