



**Product Code . DS-FHASC-10147**

## **Compounding Hood**

### **Description**

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##### **Description:**

There are two types:

Vertical laminar flow cabinet BBS series, positive pressure in work area only protects sample.

Class I biological safety cabinet BYKG series, negative pressure in work area protects operator and environment.

##### **Advantages:**

1. Air speed adjustable.
2. Microprocessor control system, LED Display.
3. HEPA Filter with efficiency: 99.999% at 0.3  $\mu$ m.
4. Tabletop type, easy to carry and save space.

**Technical Parameters:**

External Size (W*D*H)		550*460*700mm		600*581*1115mm		700*620*1150mm	
Internal Size (W*D*H)		480*340*370mm		580*520*613mm		640*550*700mm	
Display		LED Display		LCD Display		LED Display	
Airflow Velocity		0.3~0.5m/s	0.5m/s	0.3~0.5m/s	0.3~0.8m/s	0.3~0.5m/s	0.3~0.8m/s
Material	Main Body	Cold-rolled steel with anti-bacteria power coating					
	Work Table	304 Stainless steel				Chemical resistant phenolic resin	
Pre-Filter		Polyester fiber, washable					
Filter		HEPA Filter	Active Carbon Filter,  HEPA Filter	HEPA Filter	Active Carbon Filter	HEPA Filter	Active Carbon Filter
Noise		65dB	60dB	52dB	68dB	65dB	68dB
Front Window		Manual, 5mm toughened glass, anti UV		Manual, acrylic material		Manual, acrylic material	
Max Opening		310mm		590mm		660mm	
LED Lamp		4W*1		4W*1		4W*2	
UV Lamp		8W*1		8W*1		15W*1	
		Emission of 253.7 nanometers					
Consumption		100W		150W		300W	
Power Supply		AC220V±10%, 50/60Hz; 110V±10%, 60Hz					
Gross Weight		57kg		90kg		45kg	
						60kg (with base stand)	

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