

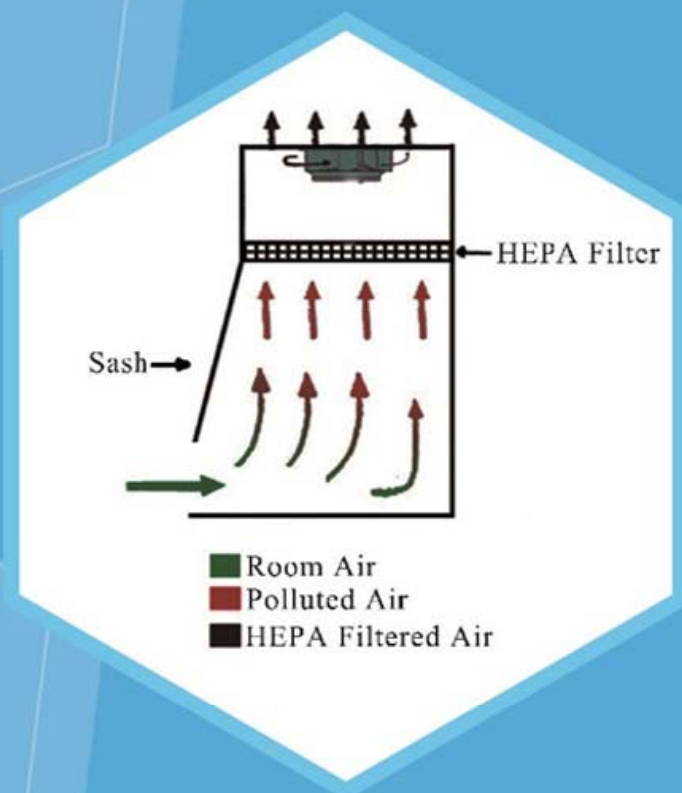
# ***Class I*** ***Biological Safety Cabinet***

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Personnel and environmental protection

Class I Biosafety Cabinet is suitable for work involving low to moderate risk agents (Biosafety Levels 1, 2 and 3) where there is a need for containment, but not for product protection.





## Class I Biological Safety Cabinet



BYKG-I/II



BYKG-III



BYKG-V

## ADVANTAGE

1. Soft touch control panel, LCD display.
2. UV lamp for sterilization.
3. Stable air flow system; provide firm protection for person and environment.
4. Energy-saving, high efficiency, low noise.
5. One piece 304 stainless steel work stable, easy for cleaning.

## TECHNICAL PARAMETERS

Model	BYKG-I	BYKG-II	BYKG-III	BYKG-V
External Size(W*D*H)	550*395*730mm	700*550*900mm	900*695*1080mm	1100*695*1924mm
Internal Size(W*D*H)	540*385*450mm	680*450*500mm	768*690*580mm	968*695*630mm
HEPA Filter	99.999% efficiency at 0.3 um			
Airflow Velocity	0.38-0.6m/s			
Noise	<60 dB			
Fluorescent Lamp	15W*1	18W*1	14W*2	21W*1
UV Lamp	15W*1	18W*1	20W*1	20W*1
	Emission of 253.7 nanometers for most efficient decontamination BYKG-III has UV timer function and the display could indicate the UV life.			
Power Consumption	150W	160W	180W	400W
Work Surface Height	No	No	No	740mm
Caster	No	No	No	Universal castor
Main Body Construction	PMMA	PMMA	Cold-rolled steel with anti-bacteria powder coating	
Work Table	304 stainless steel			
Power Supply	110/220V±10% , 60/50Hz			
Standard Accessory	Fluorescent lamp, UV lamp*2			Fluorescent lamp, UV lamp*2, Base stand
Gross Weight	40kg	60kg	100kg	150kg
Package Size(W*D*H)	755*600*950mm	950*700*1125mm	1050*850*1280mm	1250*840*2250mm