

Class I
Biological Safety
Cabinet



BYKG-V



BYKG-I/II



BYKG-III

ADVANTAGE

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

TECHNICAL PARAMETERS

Model	BYKG-I	BYKG-II	BYKG-III	BYKG-V
External Size(W*D*H)	550*385*730mm	700*550*900mm	800*713*1200mm	1100*860*1924mm
Internal Size(W*D*H)	540*385*440mm	680*540*500mm	800*635*800mm	968*660*630mm
HEPA Filter	99.999% efficiency at 0.3µm			
Airflow Velocity	>0.3m/s	0.75~1.0m/s	>0.3m/s	0.75~1.0m/s
Noise	≤60dB	≤55dB	≤60dB	≤67dB
Illuminating Lamp	4W*1	8W*1	8W*1	21W*2
LED lamp	LED lamp	LED lamp	LED lamp	Fluorescent lamp
UV Lamp	15W*1	20W*1	20W*1	20W*1
UV Lamp	Emission of 253.7 nanometers for most efficient decontamination			
Power Consumption	150W	≤160W	≤400W	≤350W
Work Surface Height	/	/	/	750mm
Caster	/	/	/	Universal castor
Main Body Construction	PMMA	PMMA		Cold-rolled steel with anti-bacteria powder coating
Work Table	304 stainless steel			
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz			
Standard Accessory	LED lamp, UV lamp*2			Fluorescent lamp, UV lamp*2, Base stand
Optional Accessory	Electric height adjustable base stand			
Gross Weight	38kg	68kg	147kg	185kg
Package Size(W*D*H)	710*550*950mm	870*720*1170mm	1060*870*1440mm	1270*860*2230mm