

## Compounding Hood







BBS-V700 & BYKG-IX BYKG-X & BYKG-XII

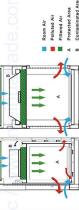
BBS-V500 & BYKG-VII

BBS-V600 & BYKG-VIII

- Positive pressure in work area only protects sample.

There are two types:

BBS-V500	BBS-V600	BBS-V700
LED Display	LCD Display	LED Display
HEPA Filter	HEPA Filter	
Glass Front Window	Acrylic Front Window	мори



- Negative pressure in work area protects operator and environment.

<b>+</b>		+ + +	B Poluted Air A Filtered Air	A Protected Area B Contaminated Area
	×.		<u></u>	
	BYKG		bon Filte	
	BYKG-X		Active Carbon Filter, HEPA Filter	
	BYKG-IX	LED Display	n Filter	Window
	BYKG-VIII BYKG-IX BYKG-XII	LCD Display LED Display	Active Carbon Filter	Acrylic Front
	BYKG-VII	LED Display	Active Carbon Filter, HEPA Filter	Glass Front Window Acrylic Front Window

## **TECHNICAL PARAMETERS**

Model		BBS-V500	BYKG-VII	BBS-V600	BYKG-VIII	BBS-V700	BYKG-IX	BYKG-X	BYKG-XII
External Size (W*D*H)	Size	550*460*700mm	mm	600*580*1060mm	,0mm	700*620*1150mm	m m	1000*620*1150mm 1200*620*1150mm	1200*620*1150mm
Internal Size (W*D*H)	Size	480*340*370mm	mm	580*520*610mm	шш	640*550*700mm	E	940*550*700mm	1140*550*700mm
Display		LED Display		LCD Display		LED Display			
Airflow Velocity	/elocity	0.3~0.5m/s	≥0.5m/s	0.3~0.5m/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 st	Cold-rolled steel with anti-bacteria powder coating	powder coating	T.				
	Work	304 stainless steel	steel				Solid physicock	Solid physicochemical steel plate	
Pre-Filter	L	Polyester fib	Polyester fiber, washable (for BBS-V500, BBS-V600 and BBS-V700)	S-V500, BBS-1	V600 and BBS-	(002)			
Filter		HEPA Filter	Active Carbon Filter, HEPA Filter	HEPA Filter	Active Carbon Filter HEPA Filter	HEPA Filter	Active Carbon Filter	Active Carbon Filter Active Carbon Filter, HEPA Filter	;HEPA Filter
Noise		8009s							
Front Window	wopu	Manual, 5mm glass, anti UV	Manual, 5mm toughened glass, anti UV	Manual, acrylic material	/lic material				
Max Opening	aning	300mm		590mm		660mm			
LED Lamp	d	4W*1				4W*2		12W*1	
UV Lamp	8	8W*1				15W*1			de.com
		Emission of	Emission of 253.7 nanometers						
Consumption	ption	100W		150W		300W	200W		400W
Power Supply	hlddn	AC220V±10	AC220V±10%, 50/60Hz; 110V±10%, 60Hz	0%, 60Hz					
Standard	n È	HEPA Filter, LED Lamp, UV Lamp*2.	Active Carbon Filter, HEPA Filter, LED Lamp, UV Lamp*2.	HEPA Filter, LED Lamp, UV Lamp*2, Waterproof Socket.	Active Carbon Filter, HEPA Filter, LED Lamp, UV Lamp*2, UV Lamp*2, Waterproof Socket.	HEPA Filter, LED lamp*2, UV lamp*2	Active Carbon Filter, HEPA Filter(only fpr I LED Lamp*1,(LED La 4 Meters PVC exhau	Active Carbon Filter, HEPA Filter(clony for BYKG-X BYKG-XII.) LED Lamp*1,(LED Lamp*2 for BYKG-IX.) 4 Meters PVC exhaust duct,diameter:250mm	3-XII ) (G-IX ) ter:250mm
Optional Accessory	- <u>v</u>	,		Base stand			Base Stand, UV Lamp*2	V Lamp*2	
Gross Weight	Veight	57kg		90kg		100kg		145kg	190kg
Package Size (W*D*H)	e Size	700*610*925mm	ğımın.	760*740*1280mm	0mm	840*760*1400mm	uu.	1140*740*1340mm	1140*740*1340mm 1340*740*1360mm