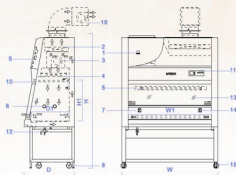


BSC-1004/1304/1604/1804IIB2 Biosafety Cabinet



- | | | |
|---------------------|--------------------|------------------------------|
| 1. Power Switch | 7. SUS Chamber | 13. Sliding Door |
| 2. Air Exhaust HEPA | 8. Universal Wheel | 14. Spare Socket |
| 3. Fan Unit | 9. Elec. Box | 15. Adjustable Leveling Foot |
| 4. Air Supply HEPA | 10. Light | 16. Air Exhaust System |
| 5. UV Lamp | 11. Control Panel | |
| 6. Service Fixture | 12. Blowoff Valve | |

Specification

Model	BSC-1004IIB2	BSC-1304IIB2	BSC-1604IIB2	BSC-1804IIB2
Nominal Size	1 meter (3')	1.3meter (4')	1.6meter (5')	1.8meter (6')
Filtration Efficiency	ULPA: ≥99.9995%, @0.12µm			
Downflow Velocity	0.35 m/s (68.88fpm)			
Inflow Velocity	0.55 m/s (108.24fpm)			
Noise	≤85 dB(A)			
Power Supply	AC220, 1Φ, 50Hz			
Personnel Protection	A.Total colony in inspection sampler ≤10CFU./time B.Total colony in slot sampler ≤5CFU./time			
Product Protection	Total colony in culture dish ≤5CFU./time			
Cross-contamination Protection	Total colony in culture dish ≤2CFU./time			
Max Consumption (with spare socket)	1.85 kVA	1.70 kVA	1.75 kVA	1.75 kVA
Rated Power (without spare socket)	0.33 kVA	0.38 kVA	0.43 kVA	0.43 kVA
Weight	270 kg	310 kg	370 kg	410 kg
Work Dimension (W1xD1xH1)	1004x630x830 mm (39.5"x24.8"x24.8")	1304x630x830 mm (51.3"x24.8"x24.8")	1604x630x830 mm (63.1"x24.8"x24.8")	1804x630x830 mm (71.0"x24.8"x24.8")
Overall Dimension (WxDxH)	1200x796x2050 mm (47.2"x31.3"x80.7")	1500x796x2050 mm (59.1"x31.3"x80.7")	1800x796x2050 mm (70.8"x31.3"x80.7")	2000x796x2050 mm (78.7"x31.3"x80.7")
Size and Qty. of Light	24.5 WxⓁ	31 WxⓁ	38 WxⓁ	38 WxⓁ
Size and Qty. of UV Light	25 WxⓁ	30 WxⓁ	40 WxⓁ	40 WxⓁ
Lumin.	≥900 Lx			
Air Direction	Top out			
Plug Style	Chinese Type (AC 250V/10A)			
Qty of Spare Socket	Chinese Type (AC 250V/3A) 2 units			