

Biological Safety Cabinet BC-1300A2



Model		BC-1300A2		
Cleanliness Level	HEPA: $\geq 99.995\%$, @0.3 μm /ULPA: $\geq 99.999\%$, @0.12 μm			
Number of Person	Single	Double	Multi-user	
Down Wind	$\geq 0.35\text{m/s}$			
Inlet Velocity	$\geq 0.55\text{m/s}$			
Noise	$\leq 58\text{dB(A)}$			
Vibration Half Peak	$\leq 3\mu\text{m}$			
Biosafety	Personnel protection: all percussive sampler samples CFU ≤ 10 , slit sampler samples CFU ≤ 5			
	Product protection: all sample dish hits CFU ≤ 5			
	Cross-contamination protection: All dishes hits CFU ≤ 2			
Working Size (mm/inch)	960x600x640 38x24x25	1360x600x640 54x24x25	1600x600x640 63x24x25	
Overall Dimension	1100x790x2210mm	1500x790x2210mm	1796x790x2210mm	
Fluorescent/UV lamp specifications	30Wx $\text{\textcircled{2}}$ /30Wx $\text{\textcircled{1}}$	40Wx $\text{\textcircled{2}}$ /40Wx $\text{\textcircled{1}}$	40Wx $\text{\textcircled{2}}$ /40Wx $\text{\textcircled{1}}$	
Illumination	$\geq 900\text{ LX}$			
Net Weight	240kg / 529lb	320kg / 705lb	380kg / 838lb	
Cat No.	110V 60HZ	70791100	70791200	70791300
	220V 50HZ	70792100	70792200	70792300