

INS-BSC-1000||A2 (Compact) Technical Table

Parameter	Specification
Cleanliness level	HEPA ISO 5 (Class 100)
Colony count	≤ 0.5 pcs/dish/hour
Average wind speed	Suction $\geq 0.55 \pm 0.0025$ m/s, Downflow $\geq 0.30 \pm 0.025$ m/s
Filtration efficiency	HEPA borosilicate fiber $\geq 99.995\%$ @0.3 μm
Noise	≤ 65 dB(A)
Vibration	≤ 5 μm
Power supply	AC 220V / 50Hz
Maximum power	600 W
Weight	170 KG
Inner dimensions (W×D×H)	840×650×620 mm
External dimensions (W×D×H)	1000×800×2100 mm
HEPA filter	780×490×50 mm ×1
LED/UV lamp	18W ×2 / 20W*
Configuration	Single-side
Applicable number of people	1

