

11231 BBC86, BIOSAFETY CABINET



Introduction

Model: 11231 BBC86

The Class II biological safety cabinet is an open-front, ventilated cabinet. The Class II biological safety cabinet will provide personnel, environment and product protection.

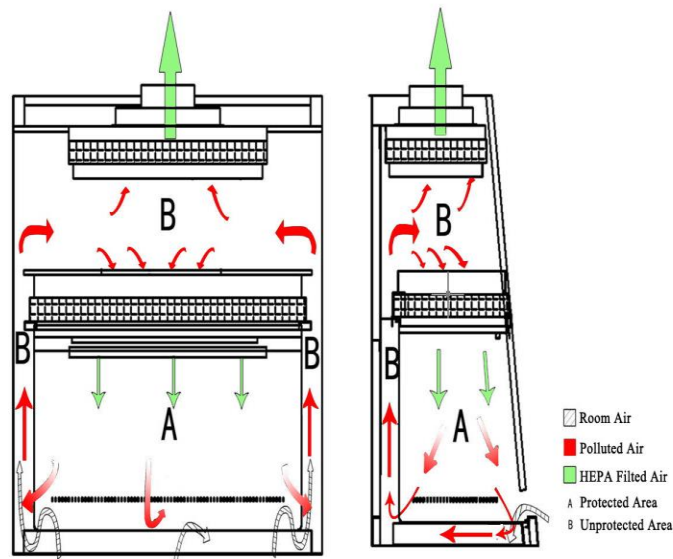
According to the performance criteria:

1. US Standard ANSI/NSF 49:2002
2. European Standard EN13469:2000
3. Chinese Standard YY0569-2005

Advantage:

1. Convenient to move
2. Work area surrounded by negative pressure
3. Timer function
4. LCD display
5. Filter life inquiry
6. Motored front window

Air Pattern and Protected Area:



Parameter of BSC-700II A2 Biological Safety Cabinet:

Internal Size(mm)	600*500*540
External Size(mm)	700*650*1230
Tested Opening	Safety Height ≤ 200 mm
Max Opening	400 mm
Inflow Velocity	0.53 m/s
Downflow Velocity	0.33 m/s
Filter	Two HEPA filter 99.999% efficient(0.3 microns)
Front Window	Two-layer toughened glass > 5mm
Noise	≤ 65 dB
UV Lamp	15W× 1
Fluorescent Lamp	40W× 1
Lighting(Lux)	680
Power(W)	800
Waterproof Socket	2
Display	LCD display
Control System	Microprocessor
Airflow System	70% air recirculation, 30% air exhaust
Material	Work zone interior is made of 304 stainless steel Body: Epoxy coated cold rolled steel
Base Stand	Height: 635mm
caster Wheel	Universal Wheel
Electrical	110~240V/50~60Hz (optional)
Net Weight(kg)	80
Gross Weight(kg)	110
Package(mm)	950× 850× 1430
Standard Configuration	Body, UV lamp and Fluorescent Lamp
Optional Accessory	Armrest, Air curtain tester, Formalin fumigation sterilizer, Ammonium hydrogen carbonate neutralizer

