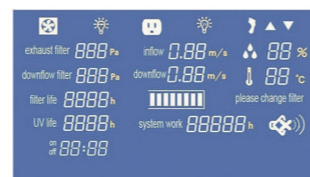
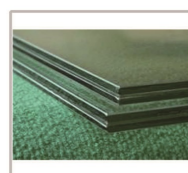




NSF Certified Biological Safety Cabinet



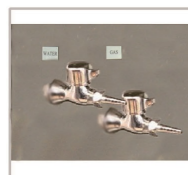
LCD Display
Large LCD display is easy to monitor all the safety parameters at a glance; and ergonomically sized control panel improves users interface.



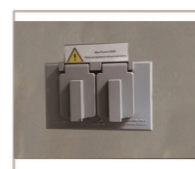
Front Window
Two-layer laminated toughened glass >5mm, anti UV



Footmaster Caster
Universal caster with brake and leveling feet.



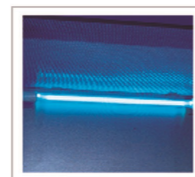
SS Water Tap & Gas Tap



Waterproof Socket



Work Zone
Unibody design



UV Lamp
Emission of 253.7 nanometers for most efficient decontamination.

ADVANTAGE

1. Motorized front window.
2. Large LCD display, all information displayed.
3. Automatic air speed adjustable with filter block.
4. Side & back wall is made of single piece stainless steel.
5. Interlock function: UV lamp and front window; UV lamp and blower, fluorescent lamp; Blower and front window.
6. Front 10° slanted to offer operator comfort while working for long time, reduce glare and maximize reach into the work area.

TECHNICAL PARAMETERS

Model	11235BBC86(3')	BSC-4FA2(4')	11236BBC86(6')	
External Size(W*D*H)	1087*775*2265mm	1383*775*2295mm	1873*775*2295mm	
Internal Size(W*D*H)	910*600*660mm	1210*660*660mm	1700*600*660mm	
Work Surface Height	750mm			
Max Opening	550mm (22")			
Tested Opening	Safety height 200mm (8")			
Airflow Volume	Inflow	349m³/h (205cfm)	465m³/h (275cfm)	649m³/h (382cfm)
	Downflow	64%: 638m³/h (375cfm)	64%: 868m³/h (498cfm)	64%: 1190m³/h (700cfm)
	Exhaust	36%: 359m³/h (211cfm)	36%: 488m³/h (287cfm)	36%: 669m³/h (394cfm)
Front Window	Motorized. Two-layer laminated toughened glass ≥5mm. Anti UV.			
HEPA Filter	Two, 99.999% efficiency at 0.3µm, filter life indicator.			
Filter Guard Type	Aluminum alloy frame.			
Noise	NSF 49≤61dB / EN 12469≤58dB			
Illumination	≥1000Lux			
Display	LCD Display			
Waterproof Socket	Two, Total consumption: ≤500W			
Tap	Water tap*1, Gas tap *1			
Ground Resistance	≤ 0.10Ω			
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz, Full load Amps: 9A, BTU/Hr: 1689			
Consumption	300W	400W	500W	
Alarm	Abnormal airflow velocity; Filter change; Front Window over height.			
Motor	One ECM motor, 110V&220V acceptable, Speed adjustable, high efficiency and low power consumption.			
Material	Working area: 304 stainless steel Frame and Decorative Plate: cold-rolled steel with anti-bacteria power coating.			
UV Lamp	18W	30W	40W	
	Germicidal UV lamp, Emission of 253.7 nanometers for most efficient decontamination.			
Standard Accessory	Fluorescent lamp, UV lamp*2, Base stand, SS water & gas taps, Drain valve, Waterproof sockets, Stainless Steel I.V. Bar with 10 hooks			
Optional Accessory	Armrest, Airflow tester, Formalin fumigation sterilizer, Infrared sterilizer, Adjustable base stand, Remote control			
Package Size (W*D*H)	1250*1080*1840mm	1540*1080*1900mm	2020*1080*1900mm	
Gross Weight	270kg	334kg	363kg	