CLASS I BIOLOGICAL SAFETY CABINET BSC11-968

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It is widely used in microbiological work and research purposes in he field of genetics. HEPA Filter protects environment from contamination by filtering air before it is exhausted. Due to its low noise and high energy efficiency feature, the operational cost becomes less.

Used in Microbiological, Laboratory, Genetics, Cell Biology, Molecular Biology, Plant, Animal Cell culturing, Research. Also known as Class I BSC, Biosafety Cabinet.

BSC11-968 CLASS I BIOLOGICAL SAFETY CABINET

Stainless Steel 304 table for operation

HEPA Filter protects environment by filtering air before it is exhausted

UV lamp for sterilization

Soft touch control panel with LCD display

Stable air flow system providing personnel and environmental protection

Negative air pressure provides personnel protection by constant movement of air in working area

Low noise and high energy efficiency for operational cost savings

SPECIFICATIONS

Model	BSC11-968
Type	Class I
HEPA Filter	99.995% efficiency at 0.3 µm
Air Flow Velocity	0.75 ~ 1.0 m/s
UV Lamp	20Wx1 Emission of 253.7 nanometers for most efficient decontamination It has UV timer function and the display could indicate the UV life
Illuminating Lamp	12x2 Fluorescent lamp
Main body construction	Cold-rolled steel with anti bacteria powder coating, tempered glass
Work Table	304 Stainless Steel
Work Surface Height	750 mm
Caster	Universal Caster
Noise	≤67dB
Standard Accessory	Fluorescent lamp, UV lamp x2 , Base stand
Optional Accessory	Electric Height adjustable base stand
Internal Size (WxDxH)	968x625x630 mm
External Size (WxDxH)	1100x697x1900 mm
Package Size (WxDxH)	1260x860x2080 mm
Gross Weight	185 kg
Power Consumption	350W
Power Supply	AC220V+10% 50/60Hz ; 110V+, 60Hz

ACCESSORIES

Accessory Code	Name
5900505012	UV Lampx2

OPTIONAL ACCESSORIES

Accessory Code	Name	External Dimension	Package Size (mm)
2100505005	Infrared Sterilizer	150x95x210 mm	
2100505006	Airflow Tester		
2100505007	Formalin Fumigation Sterilizer		300x200x160 mm
2100505008	Ammonium Hydrogen Carbonate Neutralizer		300x200x160 mm
2100505009	Armrest		
2100505010	Laboratory Chair		
2100505011	Dust Particle Counter		
2100505012	Digital Sound Level Meter		
2100505013	Illumination Meter		
2100505014	Air Flow Anemometer		
2100505015	Protective Garment		
2100505016	Protective Gloves		