



CLASS III BIOSAFETY CABINET BEM1T1 (BCBS-503)

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CLASS III BIOLOGICAL SAFETY CABINET



Pass Box, Double doors with interlock function and UV lamp
Pressure Meter, Display the pressure of work zone.
UV Lamp, Emission of 253.7 nanometers for most efficient decontamination.
LCD Display, Large display is easy to monitor the pressure parameters for work zone and three filters.

1. With memory function in case of power-failure.
2. UV lamp ensures work area sterilization effectively.
3. An angled cabinet front ensures an ergonomic working posture.
4. Exhaust air is double-filtered through high-quality ULPA filters with typical efficiency of 99.9995% for 0.12um particles.

SPECIFICATIONS

Model	BEM1T1
Old Model	BCBS-503
External Size(W*D*H)	1540*880*2000 mm
Internal Size(W*D*H)	910*650*660 mm
Pass Box Size(W*D*H)	Internal Size:430*330*355mmExternal Size:575*425*495mm
Gloves	One pair of 800mm butyl rubber gloves
Front Window	8 mm toughened glass, anti-ultraviolet radiation
Display	LCD display
Pre-Filter	Polyester fiber, washable
Pressure	Negative, ≥ 120 Pa
ULPA Filter	Air supply filter: Efficiency 99.9995% at 0.12 μ mFirst exhaust filter: Efficiency 99.9995% at 0.12 μ mSecond exhaust filter: Efficiency 99.9995% at 0.12 μ m
Noise	≤ 67 dB
Alarm	Audio and visual alarm, abnormal pressure; filter replacement
Work Zone Material	304 stainless steel
Illumination	≤ 67 dB
Consumption	1200W
LED Lamp	12W*2
UV Lamp	18W*2, 8W*1Emission of 253.7 nanometers for most efficient decontamination
Power Supply	AC220V $\pm 10\%$, 50/60Hz; 110V $\pm 10\%$, 60Hz
Gross Weight	350kg
Package Size(W*D*H)	1635*1065*2160mm
Standard Accessories	Gloves, fluorescent lamp, UV lamp*3, remote control, pressure meter, drain valve
Alt Name	Class III Biological Safety Cabinet

FEATURES

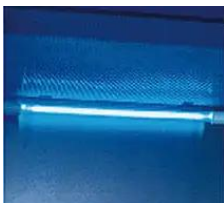
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Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com