



DUCTLESS FUME HOOD BEM1BV1 (BFSD-501)

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LCD Display, LCD Touch Screen Control Panel

Waterproof Socket

Water & Gas tap reserve mouth

Explosion-proof Fluorescent Lamp

Front Window, Front window reversal design

1. LCD Touch screen control panel, easy to operate.

2. With memory function in case of power-failure

3. 8°slope front ergonomics design, fatigue-free working posture.

4. Temperature and humidity sensors can detect indoor temperature and humidity.

5. Three side transparent Acrylic windows, front window reversal design, easy to operate.

6. The base cabinet is equipped with a middle partition.

SPECIFICATIONS

Model	BEM1BV1
Old Model	BFSD-501
External Size (W*D*H)	1000*830*2140mm
Internal Size (W*D*H)	910*690*740mm
Work Surface Height	900mm
Max. Opening	650mm
Air Velocity	0.4~0.6m/s
Airflow Volume	136m³/h
Noise	≤58dB(A)
Fluorescent Lamp	12W*2
UV Lamp (Optional)	Emission of 253.7 nanometers for most efficient decontamination
Blower	Built-in centrifugal blower, speed adjustable
Front Window	Acrylic window; Manual; reversal design
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz
Consumption	400W
Material Exterior	Cold-rolled steel with anti-bacteria powder coating
Material Side Window	Acrylic Window
Material Work Table	Chemical resistant phenolic resin
Chemical Filter	2pcs
Standard Accessory	Fluorescent Lamp, Base cabinet Total load of 2 waterproof sockets: 500W; Chemical Filter
Optional Accessory	Water tap, Gas tap, Water sink, Electric height adjustable base stand, HEPA Filter, UV Lamp
Gross Weight	290kg
Package size Main Body	1140*1040*1490mm
Package Size Base Cabinet	1140*1040*1060mm
Alt Name	Ductless Fume Hood

FEATURES

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6. The base cabinet is equipped with a middle partition.
7. Electronic control system, anti-overload, anti-electric shock, stable performance, long service life.
8. Inside and outside probe, detect indoor air pollution and filter conditions. Audible and visual alarm for changing filter.



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