





DUCTED FUME HOOD BEM1BN1 (BFSD-601)





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Fume hood: Negative pressure in work area protects operator and environment. Air Flow Pattern:

LED Display, Digital LED display: Airflow Level

Folding acrylic front window, down part with free stop function

Three Side Glass Windows, Back&sSide glass windows maximize light and visibility, providing a bright and open 'working environment

Base Stand, Optional

- Folding acrylic front window, down part with free stop function.
 Microprocessor control system, LED display.
- 3. With memory function in case of power-failure.
- 4. Built-in centrifugal blower.
- 5. Interlock function: UV lamp and blower, LED lamp. (Only for choosing UV lamp)

SPECIFICATIONS

Model	BEM1BN1
Old Model	BFSD-601
External Size(W*D*H)	700*620*1150mm
Internal Size(W*D*H)	640*550*700mm
Max Opening	660mm
Air Velocity	0.3~0.8m/s
Noise	≤65dB
LED Lamp	4w*2
Blower	Built-in centrifugal blower; Speed adjustable
Front Window	Folding acrylic window, down part with free stop function
Material Main Body	1.0mm cold-rolled steel with bacteria power coating
Material Work Table	Chemical resistant phenolic resin
Material Back&Side Windows	5mm toughened glass
Consumption	200W
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz
Standard Accessory	LED lamp, Active carbon filter, Blower, 4.3 meters PVC exhaust duct, Pipe strap
Optional Accessory	15W UV lamp, HEPA filter, Base stand
Gross Weight without Base Stand	100kg
Gross Weight with Base Stand	115kg
Package Size without Base Stand (W*D*H)	840*760*1400mm
Package Size with Base Stand (W*D*H)	840*960*1400mm
Alt Name	Ducted Fume Hood

FEATURES

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Note: Experiments with strong acids and alkali, flamable or explosive substances cannot be conducted with this type fume hood.



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