



## DUCTLESS FUME HOOD BEM1BU3 (BFSD-207)

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## DUCTED FUME HOOD



LED Display, Airflow Level  
Water & Gas Tap, Water Sink  
Foot Switch, Use foot switch to adjust the height of front window.  
Observation Window, Transparent side glass windows maximize light and visibility inside the cabinet.  
Back Side Air Compensation, To avoid turbulence in work area  
1. UV lamp for sterilization.  
2. Motorized front glass window.  
3. Resistant to weak acid and alkali.  
4. Adjustable air speed: 9 levels.  
5. Alarm when filter working time 3500 hours.  
6. With memory function in case of power-failure.

## SPECIFICATIONS

Model	BEM1BU3
Old Model	BFSD-207
External Size (W*D*H)	1500*840*2150mm
Internal Size (W*D*H)	1380*730*745mm
Max Opening	520mm
Work Surface Height	750mm
Blower	Built-in centrifugal blower; Speed adjustable with 9 levels
Air Velocity	0.3~0.8m/s.
System Exhaust Volume	990m³/h
Noise	
LED Lamp	16W*1
UV Lamp	30WEmission of 253.7 nanometers for most efficient decontamination
Front Window	Motorized; 5 mm toughened glass, anti-UVExterior Body: Cold-rolled steel with anti-bacteria powder coating.LED Display
Material	'Work table: Chemical resistant phenolic resin
Waterproof Socket	2pcs
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz
Consumption	500W
Standard/Accessory	'Water tap, Gas tap, Water sink, Base stand, UV lamp*2, LED lamp,Socket, 4.3 meters exhaust duct, Active carbon filter, Foot switch
Optional Accessory	HEPA Filter
Gross Weight	290kg
Package Size(W*D*H)	1650*1120*1680mm
Alt Name	Ducted Fume Hood

## FEATURES

LED Display, Airflow Level



Water & Gas Tap, Water Sink



Foot Switch, Use foot switch to adjust the height of front window.



Observation Window, Transparent side glass windows maximize light and visibility inside the cabinet.



Back Side Air Compensation, To avoid turbulence in work area



1. UV lamp for sterilization.
2. Motorized front glass window.
3. Resistant to weak acid and alkali.
4. Adjustable air speed: 9 levels.
5. Alarm when filter working time 3500 hours.
6. With memory function in case of power-failure.
7. Back side air compensation, to avoid turbulence in work area.
8. Slope front ergonomics design, fatigue-free working posture.
9. Microprocessor control system, LED display shows filter working time.
10. Transparent side glass windows maximize light and visibility inside the cabinet, providing a bright and open working environment.



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