



## DUCTED FUME HOOD BEM1BS2 (BFSD-402)

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## DUCTED PP FUME HOOD



- LED Display
- Waterproof Socket
- Water&Gas Remote Control
- PP Sink, resistant to acid, alkali and anti-corrosion
- 1. It is safer to use anti-corrosive water tap.
- 2. Microprocessor control system, LED display.
- 3. With memory function in case of power-failure.
- 4. Made of porcelain white PP, resistant to acid, alkali and anti-corrosion.
- 5. Front window which is made of 5mm thick transparent toughened glass maximize light and visibility inside the fume hood, providing a bright and open working environment.

## SPECIFICATIONS

|                                   |                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model                             | BEM1BS2                                                                                                                                                                                                                                                                                                                                                  |
| Old Model                         | BFSD-402                                                                                                                                                                                                                                                                                                                                                 |
| External Size (W*D*H)             | 1247*800*2450mm                                                                                                                                                                                                                                                                                                                                          |
| Internal Size (W*D*H)             | 987*560*700mm                                                                                                                                                                                                                                                                                                                                            |
| Work Surface Height               | 820mm                                                                                                                                                                                                                                                                                                                                                    |
| Max Opening                       | 740mm                                                                                                                                                                                                                                                                                                                                                    |
| Air Velocity                      | 0.3~0.8m/s                                                                                                                                                                                                                                                                                                                                               |
| Noise                             | ≤68dB                                                                                                                                                                                                                                                                                                                                                    |
| Exhaust Duct                      | 4.3 meters, φ250mm                                                                                                                                                                                                                                                                                                                                       |
| LED Lamp                          | 12w*2                                                                                                                                                                                                                                                                                                                                                    |
| Blower                            | Built-in PP centrifugal blower (2 blowers for FH1800(P) only); Speed adjustable                                                                                                                                                                                                                                                                          |
| Front Window                      | Resistant to acid and alkali, Manual, 5Smm toughened glass, height adjustable                                                                                                                                                                                                                                                                            |
| Power Supply                      | AC220V±10%, 50/60Hz; 110V±10%, 60Hz                                                                                                                                                                                                                                                                                                                      |
| Consumption                       | 400W                                                                                                                                                                                                                                                                                                                                                     |
| Material Main Body                | Made of Porcelain white PP, thickness 8mm, resistant to strong acid, alkali and anti-corrosion                                                                                                                                                                                                                                                           |
| Material Work Table               | Chemical resistant phenolic resin                                                                                                                                                                                                                                                                                                                        |
| Standard Accessory                | LED light;Work table:Chemical resistant phenolic resin; 4.3 meters PVC duct ( 2 Pcs of 4.3 meters PVC duct for FH1800(P) only ), Diameter: 250mm;Pipe strap*2(4 Pcs for FH1800(P) only); RVV power cord (3*1.0mm²*3000mm); Base cabinet; Waterproof socket*2; Tail insert;Water tap(PP); Gas tap(PP); Water Sink;PP centrifugal blower*1(2 for FH1800(P) |
| Gross weight Main Body            | 155kg                                                                                                                                                                                                                                                                                                                                                    |
| Gross weight Base Cabinet         | 99kg or 90kg(Spllicable)                                                                                                                                                                                                                                                                                                                                 |
| Package Size (W*D*H) Main Body    | 1388*938*1612mm                                                                                                                                                                                                                                                                                                                                          |
| Package Size (W*D*H) Base Cabinet | 1388*888*1000mm or1400*1000*450mm(Spllicable)                                                                                                                                                                                                                                                                                                            |
| Alt Name                          | Ducted PP Fume Hood                                                                                                                                                                                                                                                                                                                                      |

## FEATURES

LED Display



Waterproof Socket



Water&Gas Remote Control



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