

PRODUCT CATALOG



WALK IN FUME HOOD





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WALK IN FUME HOOD

Biolab Scientific offers a wide range of Walk in fume hood to suit every specific application of the user. It is floor mounted, dual layered, designed to isolate a work process within a larger workspace so as to not cross contaminate between various applications.

800 WALK IN FUME HOOD



With memory function in case of power-failure. Operators are available to walk into the fume hood to operate if need. Large room exhaust system, suitable for large laboratory instruments and equipment.

SPECIFICATIONS

| Model | BFSD-801 | BFSD-802 | BFSD-803 |
|---------------------------------------|---|------------------|------------------|
| Inflow Air Velocity | 0.3~0.8 m/s | | |
| Exhaust Airflow Volume | 1150m³/h | 1500m³/h | 1850m³/h |
| Max Opening | 1300mm | | |
| Vibration | Amplitude≤5µm | | |
| Front Window | Manual, 5mm toughened glass, height adjustable | | |
| Exterior Material | 1.0mm cold-rolled steel with bacteria powder coating. | | |
| Interior Material | Compact laminate board with good acid and alkali resistance function | | |
| Fluorescent Lamp | 12Wx2 | 16Wx2 | |
| Illumination | ≥800Lux | | |
| Sockets | Total load of 4 waterproof sockets: ≤500W | | |
| Noise | ≤62dB | | |
| Standard Accessory | External blower, LED lamp, Water tap, Gas tap, PP cup sink, Remote control water valve, Remote control gas valve, Waterproof sockets x4, 4.3 meters \phi300mm PVC exhaust duct. | | |
| Internal Size (WxDxH) | 980x550x1670mm | 1280x550x1670mm | 1580x550x1670mm |
| External Size (WxDxH) | 1200x800x2250mm | 1500x800x2250mm | 1800x800x2250mm |
| Main body Package Size(WxDxH) | 1400x1050x2450mm | 1710x1050x2450mm | 2010x1050x2450mm |
| Exhaust Blower Package Size(WxDxH) | 970x810x720mm | 1040x890x710mm | |
| Gross Weight | 300kg | 340kg | 390kg |
| Consumption | 400 W | 500 W | 800 W |
| Power Supply | AC220V±10%, 50/60Hz; 110 V±10%, 60Hz | | |
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