

# Walk-in Fume Hood

FH-W Series



Walk-in  
Fume Hood



Water Sink



Water & Gas Remote  
Control Valve



Water & Gas Tap



Application



Application

## ADVANTAGE

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

## TECHNICAL PARAMETERS

| Model                  |                | FH1200(W)  | FH1500(W)             | FH1800(W)             |
|------------------------|----------------|--|-----------------------|-----------------------|
| External Size (W*D*H)  |                | 1200*800*2200mm  | 1500*800*2200mm       | 1800*800*2200mm       |
| Internal Size (W*D*H)  |                | 980*600*1650mm   | 1280*600*1650mm       | 1580*600*1650mm       |
| Max Opening            |                | 1300mm   |                       |                       |
| Exhaust Airflow Volume |                | 1150m <sup>3</sup> /h  | 1500m <sup>3</sup> /h | 1850m <sup>3</sup> /h |
| Inflow Air Velocity    |                | 0.3~0.8m/s   |                       |                       |
| Noise                  |                | 62dB   |                       |                       |
| Vibration              |                | XYZ direct ≤ 4μm   |                       |                       |
| Illumination           |                | ≥800Lux  |                       |                       |
| LED Lamp               |                | 12W*2  | 16W*2                 | 16W*2                 |
| Power Supply           |                | AC220V±10%, 50/60Hz; 110V±10%, 60Hz  |                       |                       |
| Consumption            |                | 400W   | 600W                  | 800W                  |
| Front Window           |                | Manual, Toughened glass  |                       |                       |
| Material               | Exterior       | 1.0mm cold-rolled steel with bacteria powder coating.  |                       |                       |
|                        | Interior       | High grade melamine board with good acid and alkali resistance function  |                       |                       |
| Standard Accessory     |                | Blower(External), LED lamp, Water tap, Gas tap, PP cup sink, Remote control water valve, Remote control gas valve, Waterproof sockets*4, 4 meters PVC exhaust duct |                       |                       |
| Sockets                |                | Total load of 4 waterproof sockets: ≤500W  |                       |                       |
| Package Size (W*D*H)   | Main Body      | 1400*1050*2430mm   | 1710*1050*2430mm      | 2010*1050*2430mm      |
|                        | Exhaust Blower | 970*810*720mm  | 970*810*720mm         | 970*810*720mm         |