



Ductless fume hood



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DS-DLM-F100



Technical specification

- External dimensions: 1000×660×1080mm, internal dimensions: 980×620×760mm; material: one side galvanized steel plate (corrosion-resistant coating), three sides designed with full acrylic panels, trapezoidal operation port ergonomic design, providing the best viewing angle;
- Equipped with one set of original imported fan, service life of 50,000 hours (approximately 5 years), no spark or static electricity; low energy consumption
- fan power: ≤72W
- noise: ≤50dB,
- voltage/frequency: 110~240V/50~60Hz,
- rated current ≤2.1A,
- air handling capacity: 0~677m³/h adjustable;
- Average face velocity at the air inlet meets industry standards: 0.4~0.6m/s;
- 4 Core component filter uses a modular combination method capable of adsorbing most organic and inorganic gases in the laboratory, filtration efficiency over 99%, filter dimensions: 750×405×110mm,
- net weight 11kg,
- exhaust gas adsorption capacity before saturation: isopropanol adsorption >2000g, hexane exhaust adsorption >1500g, hydrochloric acid adsorption >2000g;

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