



Standard Fume Hood

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Darsun Scientific Standard Fume Hood

DS-FH-SD-FLT1200/1500/1800



All-Steel Standard Fume Hood

The all-steel fume hood is made of high-quality steel, featuring a robust and durable structure with excellent chemical resistance and load-bearing capacity, making it suitable for most laboratory environments. Its surface is treated with a high-performance coating for rust and corrosion protection, and is easy to clean and maintain. With good sealing performance, it ensures efficient exhaust of harmful gases, safeguarding laboratory personnel.

| Model | | DS-FH-SD-FLT1200/1500/1800 | |
|---------------------------|------------|---|--|
| Air Flow Mode | | Negative Pressure Exhaust | |
| Design Face Velocity | | 0.5m/s | |
| Design Exhaust Volume | | 855m ³ /1125m ³ /h/1395m ³ /h | |
| Outlet Pipe Diameter | | 250mm/315mm | |
| External Dimension(W*D*H) | | 1200/1500/1800*900*2350mm | |
| Internal Dimension(W*D*H) | | 946/1246/1546*760*1235mm | |
| Worktop Height(mm) | | 865mm | |
| Max. Sash Open Height | | 700mm | |
| Material | Body | Cold-roll Steel Plate, electrostatic power sprayed with epoxy resin | |
| | Liner | Phenolic resin board or ceramic fiber lining board | |
| | Worktop | Ceramic, epoxy resin or phenolic resin | |
| | Lightening | High luminosity LED light | |
| Optional Accessories | | Human body sensing system | |
| | | Sash Pinch Prevention system and exceeding safe height alarm system | |
| | | VAV(Variable Air Volume) control system | |
| | | Gas Flow Control Valves/Faucets | |
| | | Water Flow Control Valves/Faucets | |
| | | PP sinks | |
| | | Power and outlet(based on the customer country) | |