



## Standard Fume Hood



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**Darsun**Scientific



# 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		855m3/1125m3/h/1395m3/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)	