

Laminar Air Flow Cabinet

- HEPA filter removes 99.97% of 0.3 μm Particles
- Mesh guard for HEPA filter protection.
- UV and Fluorescent Lamp, Air and Gas cock, power consent.
- Filter replacement warning function (Visual).
- Easy to replace the filter from the panel.
- Silent vibration-free brushless blower ensures noiseless operation and anti-vibration construction provides an efficient working environment.
- Tempered safety folding Acrylic door / glass sliding door (Optional) for protection from UV exposure.
- Safety UV protection system.
- Optimized airflow system for uniform air flow/velocity.
- Corrosion-resistant 304-grade stainless steel working table.
- Air flow type: Vertical airflow type or horizontal airflow type.



Technical Specifications

Models & Air Flow Type		“SSLF-3”	“SSLF-4”	“SSLF-6”
		Vertical / Horizontal air flow type		
Dimensions (W x D x H)	Interior (mm)	900 x 600 x 600	1200 x 600 x 600	1800 x 600 x 600
Air Volume		1330 m ² /h	1650 m ² /h	2000 m ² /h
Air Flow Velocity		0.3 ~ 0.6 m/s		
HEPA Filter		Class 100, 0.3 μm particle removal 99.97%		
Prefilter		3 ~ 30 μm particle removal		
Display		Rocker Switches / Analog Manometer		
Controller		Rocker Switches / Microprocessor Digital Controller (Optional)		
Lamp		1 x UV 20W, 1 x FL 20W	2 x UV 40W, 2 x FL 40W	
Noise Level		56 ~ 65 dBA (Approx.)		
Door Type		Tempered Safety Acrylic Folding Door / Sliding Door (Optional)		
Utility Device		1 x Air cock, 1 x Gas cock, 1 x 220 V Consent		
Material		Internal: S.S 304, External: Powder Coated S.S.		
Power Supply		Single Phase, AC 220V, 50Hz		

NOTE: Technical specification & design are subject to change without prior notice due to continuous upgradation

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