

Description

Laminar flow cabinet is a necessary basic equipment for biologic technical researches and experiments. It is widely applicable in the field of pharmaceuticals, biochemistry, environmental monitoring and electronic instruments for purifying air in the operation area.



Features

- 1.SUS 304 stainless steel working surface, anti-rust and easy to clean and disinfect;
2. High quality low noise centrifugal fan ensures the stable speed. Touch type air flow control system, the five sections wind speed control.
3. Tempered glass sliding door, can be adjusted to stop at any position;
- 4.LED bar to show the working status;
- 5.With lighting lamp and UV lamp;



Specifications

Model	LF-V800	LF-VD800	LF-V1300	LF-VD1300	LF-V600	LF-V600S
	Single person Single side	Single person Double sides	Double persons Single side	Double persons Double sides	Single person Protect sample	Single person Protect operator
Airflow direction	vertical					
Performance	air cleanness	level 100				
	filtration efficiency	0.3um granule,≥99.9%				
	bacteria count	≤0.5/petri dish(φ90mm)				
	wind speed	0.2-0.6m/s(adjustable)				>0.5 (m/s)
	noise level	≤62db				
	vibration&Semi-peak value	≤3um				
	illumination intensity	≥300LX(work center)				
	work surface bearing	50kg				20kg
Structure	work surface	stainless steel				
	shell material	spraying cold rolled steel				
	work door	tempered glass				
	HEPA filter	820*600*50mm*1		610*610*50mm*2	99.999% efficiency at 0.3um	
	Pre-filter	520*490*5mm*1		520*490*5mm*2	Polyurethane	
	LED lamp	20W*1		30W*1	4W*1	
	UV lamp	20W*1		30W*1	8W*1	
	fan motor	300W*1		300W*2	87W*1	
Specification	working size(W*D*Hmm)	780*670*550	780*780*550	1310*710*550	1310*790*550	600*450*580
	exterior size(W*D*Hmm)	935*725*1690	935*780*1690	1487*733*1690	1487*788*1690	696*550*920
	packing size(W*D*Hmm)	1100*900*1385	1100*960*1385	1655*905*1840	1655*960*1840	830*700*1040
	max power	0.4kw		0.8kw		0.10kw
	Power source	AC220V/1.8A(50/60Hz)		AC220V/3.6A(50/60Hz)		AC220V/0.39A(50/60Hz)
	NW/GW	160/225kg	165/230kg	200/305kg	205/310kg	75kg/90kg