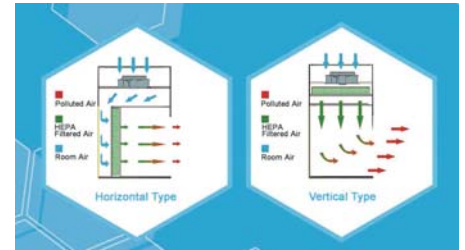


IF Laminar Air flow Cabinets (LAFC)

Horizontal LAF - HLAF11, HLAF15 Vertical LAF - VLAF12, VLAF18

H13 99.99% @0.3um for ISO5 Class 100, U15 99.9995% @MPPS for ISO3 Class 10



Features

Features

- LED Display Microprocessor Control
- HEPA Filters 99.99% @0.3um
- Designed and tested for ISO 14644-1 ISO5 or FS 209E Class 100
- ULPA filters 99.9995% @mpps(0.3um) for ISO4 / Class 10
- Tempered Glass window or Side Glass
- SS304 Stainless Steel Work Area
- UV lamp with timer and running hours
- Fluorescent Lamp
- 2 Internal Power Socket
- Optional Gas Tap

Specifications

Model	HLAF11	HLAF15	VLAF12	VLAF18
Type	Horizontal		Vertical	
External Size (WxDxH) mm	1060x800x1690	1460x800x1690	1310x750x2040	1800x750x2040
Internal Size (WxDxH) mm	1040x500x650	1440x500x650	1200x645x610	1700x645x510
Height of Work Area mm	750			
Airflow Velocity m/s	0.40 +/- 25%			
Material Main Body: Work Area:	Electrogalvanised Steel with Anti Bacterial powder coating SS304 Stainless Steel			
Side and Front Window	5mm Tempered Side Glass		Motorised 5mm Tempered Glass and Side Glass	
Max Front Opening Height mm	650		430	
Prefilter	Polyester Synthetic Media (washable)			
HEPA filter	H13/H14 99.99/99.999% @0.3um (Optional U15 99.9995% @0.3um)			
Noise Level dbA 1.5m	55-58			
Fluorescent Light Intensity LUX	>650			
UV light	x1 20W	x1 30W	x1 20W	x1 30W
Internal Electrical Socket	x2 Waterproof Socket total Load <450W			
Accessories: Gas Tap	Optional			
Floor Stand	Standard Stand with Leveling Optional: Castor Wheels			
Power Supply	Single Phase 230V / 50Hz			
Power Consumption W	320W	620W	350W	600W
Gross Weight kg	150	179	150	174
Shipping Dimension mm	1230x1000x1820	1630x1000x1820	1190x890x1340	1590x890x1340
Air Quality ISO 14644-1 / FS209E	ISO 5 Class 100 / ISO4 Class 10			