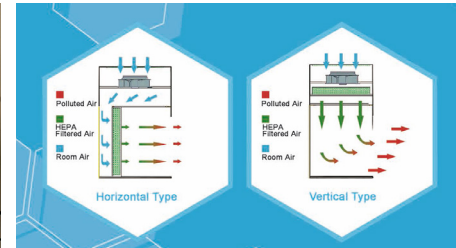
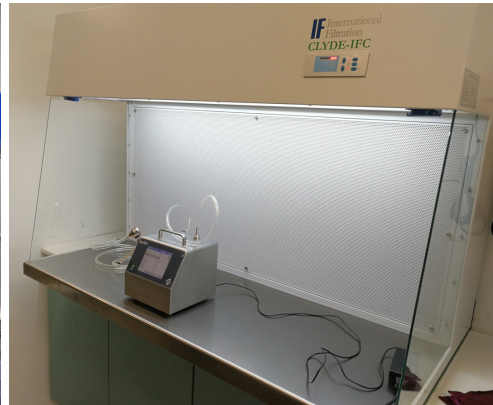


IF Laminar Air flow Cabinets (LAFC)

Horizontal LAF - HLAF11, HLAF15, HLAF18X Vertical LAF - VLAF12, VLAF18

H14 99.99% @0.3um for ISO5 Class 100, U15 99.9995% @MPPS for ISO3 Class 10



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 (HLAF), included for VLAF



Specifications

Model	HLAF11	HLAF15	HLAF18X	VLAF12	VLAF18
Type	Horizontal			Vertical	
External Size (WxDxH) mm	1100x808x1690	1500x808x1690	1800x808x1890	1310x750x2040	1800x750x2040
Internal Size (WxDxH) mm	1000x500x600	1400x500x600	1700x500x800	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	600		800		430
Prefilter	Polyester Synthetic Media (washable)				
HEPA filter	H14 99.99/99.999% @ 0.3um (Optional U15 99.9995% @ 0.3um)				
Noise Level dbA 1.5m	62 +/- 3dbA			60 +/- 3dbA	
Fluorescent Light Intensity LUX	>650				
UV light	x1 18W	x1 30W	x2 18W	x1 20W	x1 30W
Internal Electrical Socket	x2 Waterproof Socket total Load <450W				
Accessories:	10 Hooks w IV Bar, Optional Gas Tap			10 Hooks w IV Bar, Gas Tap	
Floor Stand	Standard Stand with Leveling Optional: Castor Wheels, Optional: Electric Adjustable Stand				
Power Supply	Single Phase 230V / 50Hz				
Power Consumption W	320W	420W	520W	350W	600W
Gross Weight kg	175	216	255	228	306
Shipping Dimension mm	1250x1050x1350	1650x1050x1350	1950x1050x1550	1460x1070x1650	1960x970x1600
Air Quality ISO 14644-1 / FS209E	ISO 5 Class 100 / ISO4 Class 10				



CLYDE-IFC (S) PTE LTD

9 Joo Koon Road Singapore 628973 Tel: +65 6785 0700
Email: laminar@clyde.sg <http://www.clyde.sg>

