

HORIZONTAL LAMINAR AIR FLOW (LI-LAF(H)-57)



APPLICATION :

Laminar Flow Cabinets are suitable for a variety of applications and especially where an individual clean air environment is required for smaller items, e.g. particle sensitive electronic devices.

In the laboratory, Laminar Flow Cabinets are commonly used for specialised work.

Laminar Flow Cabinets can be tailor made to the specific requirements of the laboratory and are also ideal for general lab work, especially in the medical, pharmaceutical, electronic and industrial sectors.



FEATURES :

- Labard Horizontal Laminar Air Flow cabinet is fabricated of Wooden board laminated with sun mica or cold rolled steel duly powder coated or Stainless Steel sheet (SS-304 grade).
- Working table is made of Wooden with sun mica or SS-304 sheet.
- Side panels and front door is made of thick transparent plexi glass.
- Air drawn through pre-filter is made to pass through highly effective HEPA filter (High Efficiency Particulate Air) having an efficiency rating as high as 99.99% with cold DOP and 99.97% with hot DOP, thus retaining all air-borne particles of size 0.3micron or larger.
- Heavy duty motor operates with minimum noise level.
- Working area is illuminated by fluorescent light fitted to the unit.
- Supplied complete with Transparent front door, Static Pressure Manometer, Built-in UV germicidal tube and cock for gas inlet.

TECHNICAL SPECIFICATIONS :

Model : LI-LAF(H)-57				
Chamber Size (L x D x H)	2' x 2' x 2'	3' x 2' x 2'	4' x 2' x 2'	6' x 2' x 2'
Illumination	Fluorescent lamp of 20W		Fluorescent lamp of 40W	
Main Filter	HEPA Filter (99.97% efficient at 0.3 micron particles) Horizontally air flow type			
Pre-Filter	High Efficiency Pre-filter			
Front door	Foldable and made of Plexi-glass			
Power Supply	230V AC, 50Hz			

Models, Features and Specifications subject to change without notice.