



FlowFAST H Range Horizontal Laminar Flow Cabinets

The FlowFAST H horizontal laminar air flow benches are the most advanced alternative to sterile rooms, providing highly decontaminated working areas.

Sterile horizontal benches for product contamination protection are constructed either in AISI 304 stainless steel or in epoxy powder painted steel. The wide choice of sizes and materials enables many different applications; each version is supplied with either stainless steel or non-reflective plastic laminate work surfaces.

Available in 4 standard widths, these units can be supplied mobile, freestanding or benchtop mounted. A variety of standard options are available.



Benefits

- No Ducting or Building Costs
- Integral Lighting
- Constant Airflow Speed
- Low Airflow Alarm
- Easy Maintenance
- Clear Glass Side Panels
- HEPA Filter Technology
- Integral Pre-Filter

Options

- Digital Control System Including Airflow Alarm
- Electrical Sockets
- Epoxy Coated Steel Stand/Trolley
- Night Door
- Digital Anemometer
- Gas/Vacuum Services
- D.O.P inlet
- UV Light
- Differential Pressure Gauge
- Hour counter

Technical Specification

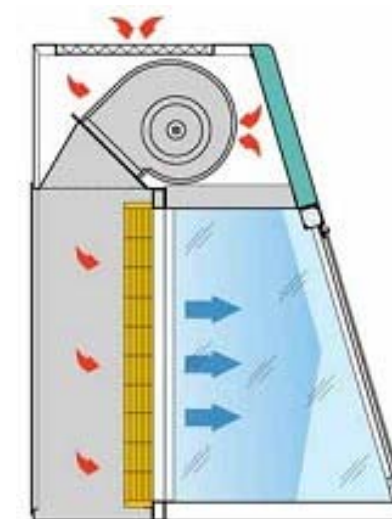
Control System

- Fan On/Off Switch
- Light On/Off Switch
- Constant Airflow
- Low Airflow Alarm (Optional)
- Face Velocity Display (Optional)

Construction

- Stainless Steel or Epoxy Coated Mild Steel Carcass
- Safety Glass Sides Panel
- Stainless Steel or Laminate Worksurface

MODEL	FastFLOW H 09	FastFLOW H 12	FastFLOW H 15	FastFLOW H18
SIZES				
External (w x d x h)	945 X 925 X 1195	1250 x 925 x 1195	1555 x 925 x 1195	1860 x 925 x 1195
Internal (w x d x h)	885 x 600 x 734	1190 x 600 x 734	1494 x 600 x 734	1800 x 600 x 734
WEIGHT				
Unit weight approximately	100Kg	125Kg	180Kg	195Kg
SPEC				
Average airflow	0.45m/s (100mm from filter face)			
Voltage	230V 50Hz 1ph			
HEPA filter	Tested with DOP, efficiency 99.999% at 0.3 micron			
Pre-filter	Filtrete (protects main filter)			



Airflow Diagram

A one year manufacturer's warranty is supplied with the FastFLOW H range of cabinets. Safelab can provide installation & commissioning of equipment to meet the mandatory requirements of British Standards together with an after sales cost effective testing, calibration and planned preventative maintenance service. Routine servicing is the key to sustained safety, reliability and economy.