



**MACH-AIRE**

## HORIZONTAL LAMINAR FLOW UNIT



Horizontal Laminar Flow Unit for maximum product protection

- Unidirectional air flow cabinet.
- Better than ISO Class 5 air quality.
- Recirculating air flow, no effect on room pressures.
- Fully mobile on support frame.
- Ease of installation.

### FEATURES

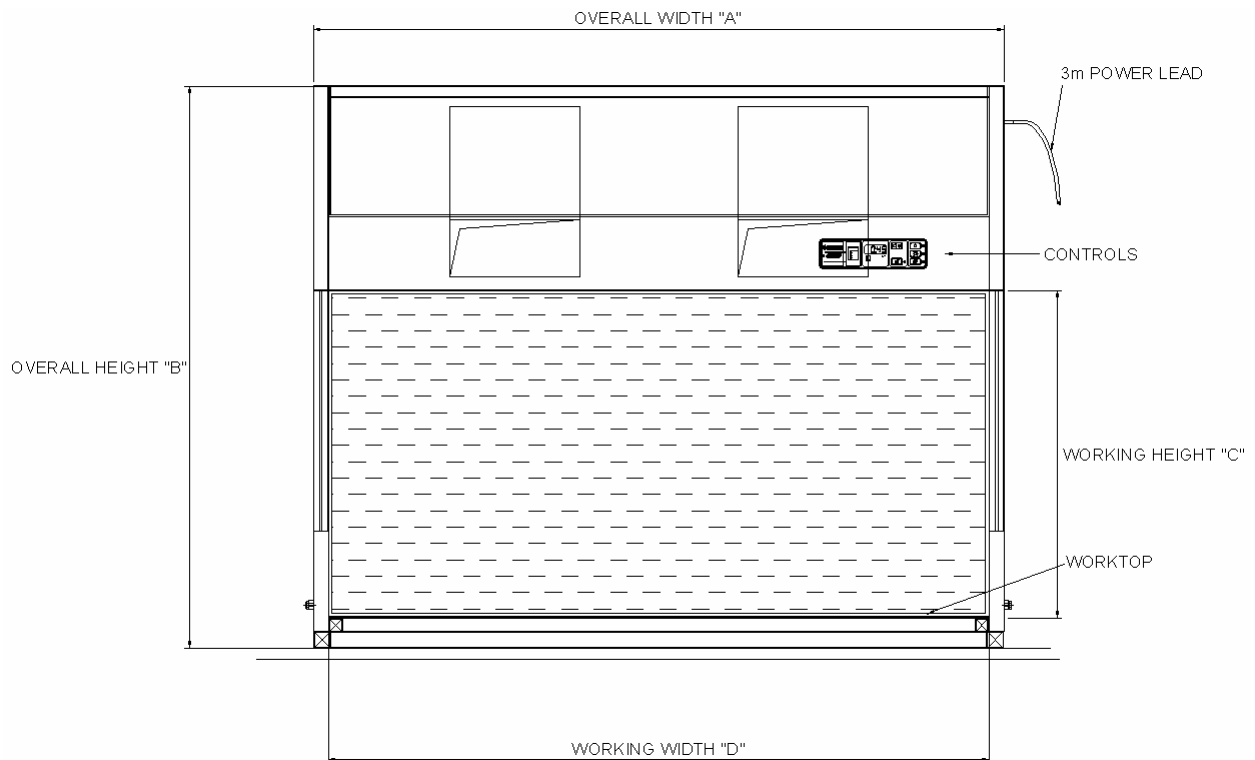
- Stainless steel worksurface
- Epoxy polyester coated exterior
- (stainless steel at additional cost)
- Large radius internal corners for cleaning
- Easy clean work-area - resistant to aggressive cleaning agents
- Speed Controlled fans for optimum performance

### APPLICATIONS

- Compounding facilities
- Forensic Science
- Biotech facilities
- Microelectronics
- Cell culture

## DIMENSIONS

MODEL	Overall DIM (LxDxH mm)	WORKSPACE DIM (LxDxH mm)	AIR VOL EXHAUST	SHIPPING WEIGHT
HFC-900	1000 X 900 X 1180	995 X 595 X 770	0.243m <sup>3</sup> /sec	115 kg
HFC-1200	1300 X 900 X 1180	1195 X 595 X 770	0.324m <sup>3</sup> /sec	150 kg
HFC-1500	1600 X 900 X 1180	1495 X 595 X 770	0.405m <sup>3</sup> /sec	205 kg
HFC-1800	1900 X 900 X 1180	1795 X 595 X 770	0.486m <sup>3</sup> /sec	255 kg



## GENERAL SPECIFICATIONS

Filtration	HEPA 99.9995 % H14
Pre-filtration	G3 Progressive density synthetic pad
Noise Level	<60 dba
Light Level	800 lux
Electrical supply	Single phase 230 volts, 50 Hz
Fan Blower	Direct driven, centrifugal type with speed control

## INNOVAIRTION®

Mach-Aire Limited  
 Bridge Street  
 Horwich  
 Bolton BL6 7BT

Tel: +44 (0) 1204 668905  
 Fax: +44 (0) 1204 668906  
 e-mail: sales@machaire.co.uk  
[www.machaire.co.uk](http://www.machaire.co.uk)

Registered in Scotland 57500 VAT Registered 592 9715 90

