



MACH-AIRE

CLASS 1 MICROBIOLOGICAL SAFETY CABINET



Class I Microbiological Safety Cabinets, for maximum personnel protection

Produced and tested according to EN 12469:2000 and BS 5726

FEATURES

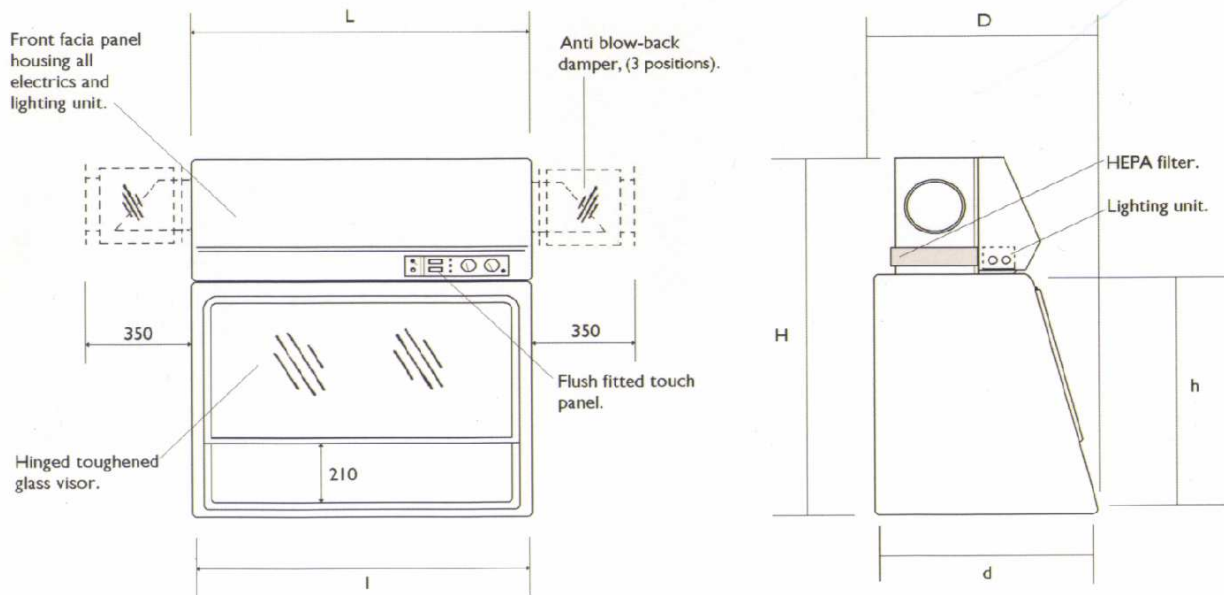
- Stainless steel chamber
- Epoxy polyester coated exterior
- Large radius internal corners for cleaning
- Easy clean - resistant to aggressive cleaning agents
- Speed Controlled fans for optimum performance

APPLICATIONS

- Pathology Laboratories
- Containment facilities
- Forensic Science
- Biotech facilities

DIMENSIONS

| MODEL | Overall DIM (LxDxH mm) | WORKSPACE DIM (LxDxH mm) | AIR VOL EX-HAUST | SHIPPING WEIGHT |
|-----------|------------------------|--------------------------|------------------|-----------------|
| BIO-I-100 | 1000 X 600 X 1180 | 995 X 595 X 770 | 0.15m3/sec | 115 kg |
| BIO-I-120 | 1200 X 600 X 1180 | 1195 X 595 X 770 | 0.19m3/sec | 150 kg |
| BIO-I-150 | 1500 X 600 X 1180 | 1495 X 595 X 770 | 0.24m3/sec | 205 kg |
| BIO-I-180 | 1800 X 600 X 1180 | 1795 X 595 X 770 | 0.29m3/sec | 255 kg |



GENERAL SPECIFICATIONS

| | |
|-------------------|--|
| Filtration | HEPA 99.997 % H13 |
| Pre-filtration | G3 Progressive density synthetic pad |
| Noise Level | <60 dba |
| Light Level | 800 lux |
| Electrical supply | Single phase 230 volts |
| 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

Registered in Scotland 57500 VAT Registered 592 9715 90