WAYSAFE®

The Waysafe BH550 puts the mask on the balance not on the operator.

Waysafe BH550

Balance Hood

The BH550 (previously WS110) is a dual purpose extraction hood that protects personnel from nuisance media powders and also protects the balance from air turbulence.

The standalone unit is designed to easily fit onto most bench tops and is ideally suited for those in-between applications which are too small to necessitate a fume cupboard but benefit from improved containment.

The unit is available in two variations. One for top pan balances and the other for analytical. Both types come flat packed and are very easy to assemble.

The BH550 is an ideal addition to any laboratory and has very little maintenance or running costs.

- Ductless - air is filtered and clean air circulated back into the workplace
- Waysafe 200 series E10 EPA filtration as standard
- Upgrade to H13 HEPA filter (99.95% efficient) available
- All filters tested and certified to EN1822
- Easy benchtop installation
- Low maintenance
- Low (20 m^3/h) air flow, can be user configured
- Fast global delivery
- Protects operators
- Perfect for media weighing applications
- Removable front panel for easy access.
- Made to order at our factory in the UK

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GB2003406

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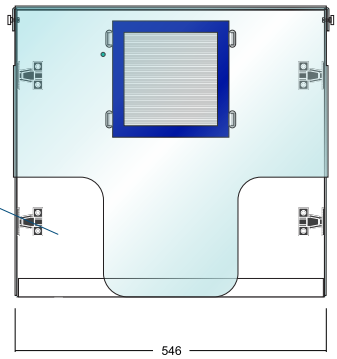
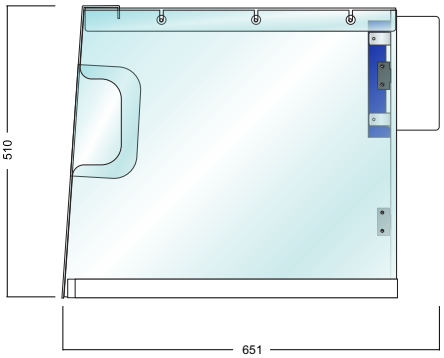
Technical Specification
Waysafe BH550

Front

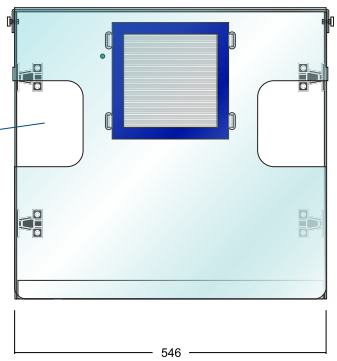
Side

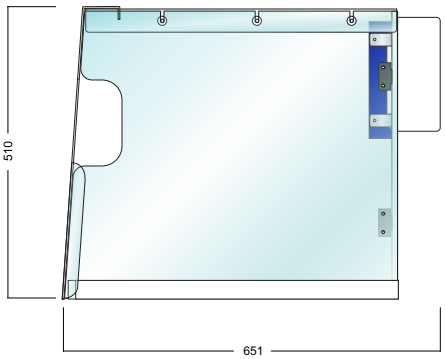
BH550/A - to suit analytical balances
access ports at lower level





BH550/T - to suit top pan balances
access ports at mid level





Technical Specification

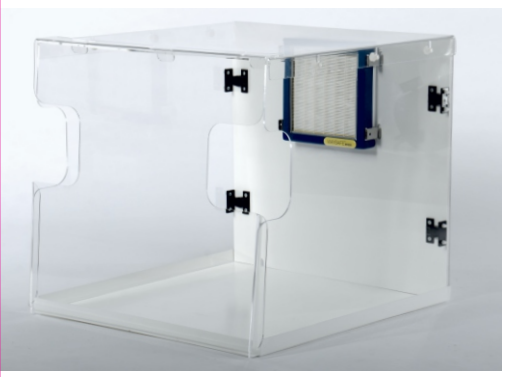
Electrical	230VAC 35w, meets LVD and is CE Marked (120VAC available)
Air Speed	Non-turbulant constant flow set at 20m3/h, but can be user configured to suit requirements
External Dimensions	Height 500mm, depth 651mm, width 550mm
Filter	Waysafe '200 series' filter housing
Base tray	White vacuum formed base tray
Weight	8.9kg with standard E10 filter

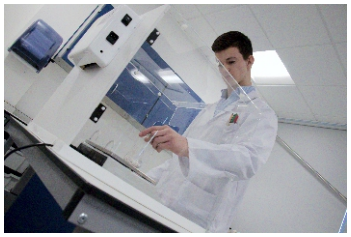
Material Specification

Base	High Impact Polystrene
Glazing	Cast Acrylic Glazing
Backpanel	10mm Food Grade PVC
Filter Frame	Powder Coated Aluminium Frame
Ancillaries	Durable Polycarbonate Hinges

Options

Filter	Choice of E10 EPA or H13 HEPA filtration tested and certified to EN1822
Configuration	To suit top pan or analytical balances
Hours Run Meter	Electro-mechanical, non-resettable run meter for filter and service monitoring





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