

# Waysafe GP1400

## General Purpose Enclosure



Originally designed for media powder mixing and weighing, the GP1400 solves the problem of personnel exposed to particles in or near the mixing room and simply, but effectively, removes the need for operators to wear face masks. Now part of our 'GP' general purpose range, it has found numerous uses in laboratories and production environments around the world. Side entry doors and a removable front panel afford easy access for media or equipment loading and cleaning. Operator access is through the front panel opening which we can modify to suit your application at no extra cost using the latest laser cutting technology.

Two of our Waysafe '300 series' HEPA filter/fan units provide background airflow that ensures operator protection without affecting sensitive instruments or operations.

Various options are available including a range of filters for both particulates and odours, 240VAC or 120VAC operation, and base panels in a range of colours.

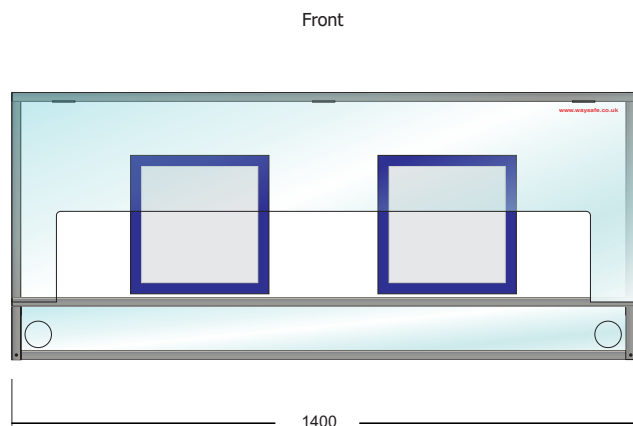
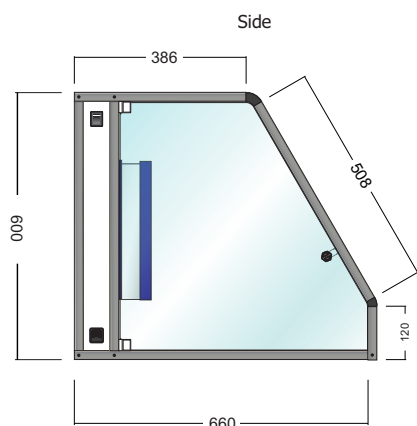
- Ductless - air is filtered and clean air circulated back into the workplace
- H14 HEPA filtration (99.999% efficient)
- Easy benchtop installation
- Also available in 1200mm & 1600mm wide
- Low maintenance
- 2 speed fans
- Lift off front and side doors for ease of access
- Fast global delivery
- Protects operators
- Ideally suited for media weighing and laboratory preparation.
- Made to order at our factory in the UK
- Great for applications that don't justify a full fume cabinet installation

Call us on +44(0)161 339 6187 or email [info@waysafe.co.uk](mailto:info@waysafe.co.uk) for more information

[www.waysafe.co.uk](http://www.waysafe.co.uk)

# Technical Specification

## Waysafe GP1400



### Technical Specification

Electrical	230VAC 100w, meets LVD and is CE Marked (120VAC available)
Air Speed	In the region of 0.3 m/s depending on face panel type
External Dim.	Height 600mm, depth 660mm, width GP1400 - 1400mm, GP1200 - 1200mm, GP 1600 - 1600mm
Filters	Twin Waysafe '300 series' H14 HEPA filters, 99.999% efficiency @ 0.3 micron
Pre filters	Fitted as standard (simple low cost G4 grade filter pads protects the HEPA filters from large particles to extend service life)
Base tray	Integral white laminated base (see options)
Weight	<>35Kg with standard HEPA filter

### Material Specification

Base	Aluminium Composite Basepanel
Glazing	Cast Acrylic Glazing
Frame	Durable Anodised Aluminium
Filter Frame	Powder Coated Aluminium Frame
Ancillaries	Rubber Seals, Durable Hinges

### Optional Extras

Built-in Base	Various colour options including blue, red, white and stainless steel
Left or Right Side Door	Full size opening side door (Only available with Built-in base)
Face Panel	Bespoke panels available to suit varying equipment types
Light	Waysafe 'TL' series lightbox
Filters	Various filter options include HEPA for particulates and carbons for odours
Variable Speed Fan	Rotary control allows users to steplessly adjust fanspeed for optimum airflow
Hours Run Meter	Electro-mechanical, non-resettable run meter for filter and service monitoring



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