

HiPo VBE™ HIGH POTENCY POWDER VENTED BALANCE ENCLOSURE



The HiPo VBE™ is specifically designed for the weighing and manipulation of high potency powders.

Independently surrogate tested to provide an ECL of <20ng/m³ when carrying out weighing and sample transfer of pharmaceutical drug powders.

- Safebridge surrogate tested
- ECL <20ng/m³
- Turbulent free weighing environment
- Safe change HEPA filtration
- Dual sensor airflow alarm system
- Stainless Steel grade 316 construction
- Internal radius corners for easy clean
- Pharmaceutical grade surface finish
- Supplied on anti-vibration Stainless Steel frame
- Low air handling requirement
- Low energy consumption

HiPo VBE™

HIGH POTENCY POWDER VENTED BALANCE ENCLOSURE

SYSTEM SPECIFICATION



CONSTRUCTION

- 3mm Thick, grade 316L Stainless Steel main chamber
- 8mm Thick optically clear cast Acrylic door and side panels
- 40mm Box section grade 304 Stainless Steel bench with 20mm thick granite stability top plate and anti-vibration feet

DIMENSIONS (mm) - (WxDxH)

External:	Internal:
1200 x 800 x 1600	1190 x 615 x 620

- Custom built sizes available

SYSTEM DESIGN



POWER REQUIREMENT (SINGLE PHASE)

- 230v/50Hz/13A Service (EU)
- 110v/60Hz/20A Service (USA)

POWER CONSUMPTION

- 0.7Kw
- 230 Volt 3.5 Amp Max Load
- 110 Volt 7.0 Amp Max Load

FACILITIES REQUIREMENT

- Re-circulatory safe change HEPA filter design
- Can be final connected to house extract

AIR FLOW & FILTRATION



FILTRATION

- Safe Change HEPA Filter
- Min 99.995 Efficiency at 0.3 microns
- Activated carbon filtration available

AIRFLOW MONITORING

- Continual airflow monitoring with audible visual alarm
- Airflow measured at face using dual sensor hotwire anemometer.



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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.