

AIRBENCH VERTEX VX



TECHNICAL SPECIFICATION

| | |
|--------------|---|
| Power Supply | 415v/3ph |
| Noise Level | <80dBA at 1m |
| Control | Optional ATEX rated DOL starter / control panel |
| Motor | ATEX Rated - Forward Curved |
| Finish | Textured grey powder coat |

FEATURES

- Modular cross-draught extraction system
- Heavy Duty 2mm steel
- Fully welded and powder coated
- Can be used as a stand-alone dust extraction system
- Combine multiple units with the VB booth system
- ATEX zone 22
- Optional ATEX DOL Starter

DESCRIPTION

Some dust extraction applications are too large for an AirBench. For these much larger dust extraction applications we use VertEx, our modular cross-draught extraction system. VertEx draws large volumes of air sideways, past the operator, and into internal filters, returning clean air to the room. Multiple VertExes can be installed together alongside our standard booth components to form a walk-in dust extraction booth.

VertEx VX is an updated VertEx model suitable for use in ATEX zone 22. 2 filter configurations are available; all filters and electrical components are independently certified as being suitable for use in potentially explosive atmospheres.



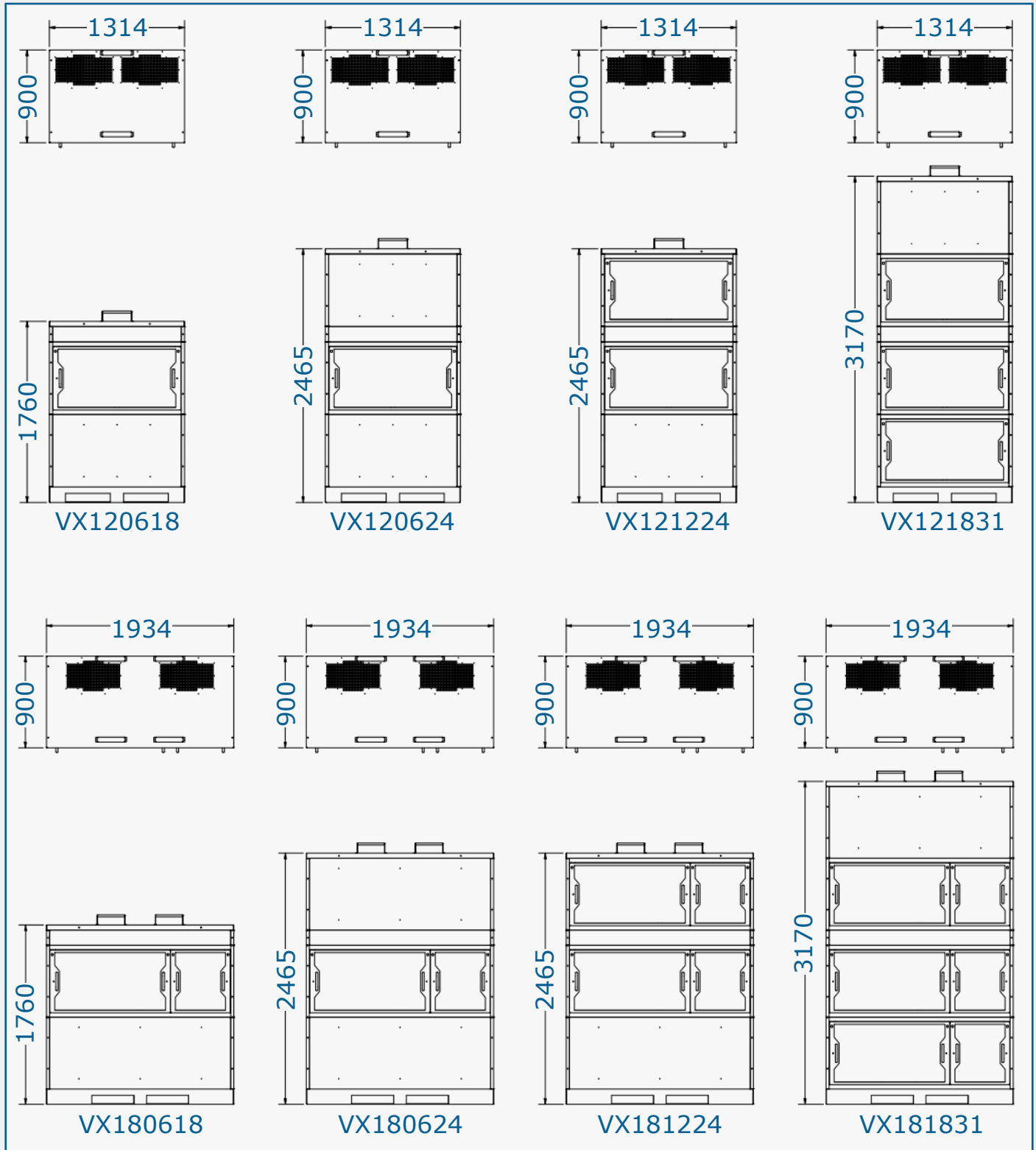
FILTER OPTIONS

| Filter Classification | Filters | | Filter Classification | Filters | |
|-----------------------|---------|-------|--------------------------|---------|-------|
| | Pre | Final | | Pre | Final |
| X - Fine Dust - ATEX | G4 | F9 | Y - Fine Dust - ATEX H13 | G4 | H13 |

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

AIRBENCH VERTEX VX

DIMENSIONS



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DIMENSIONS

| Model | Overall | | | Ventilated Area | | Power | Volume |
|-----------|---------|--------|-------|-----------------|--------|-------|--------|
| | Width | Height | Depth | Width | Height | kW | @100Pa |
| VX120618Y | 1314 | 1760 | 900 | 1200 | 600 | 1.1 | 2500 |
| VX120624Y | 1314 | 2465 | 900 | 1200 | 600 | 1.1 | 2500 |
| VX121224Y | 1314 | 2465 | 900 | 1200 | 1200 | 2.2 | 5100 |
| VX121831Y | 1314 | 3170 | 900 | 1200 | 1800 | 2.2 | 5100 |
| VX180618Y | 1934 | 1760 | 900 | 1800 | 600 | 2.2 | 5100 |
| VX180624Y | 1934 | 2465 | 900 | 1800 | 600 | 2.2 | 5100 |
| VX181224Y | 1934 | 2465 | 900 | 1800 | 1200 | 2.2 | 10200 |
| VX181831Y | 1934 | 3170 | 900 | 1800 | 1800 | 4.4 | 15300 |

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