

AIRBENCH VERTEX VA



TECHNICAL SPECIFICATION

Power Supply	240v/1ph - 415v/3ph option
Noise Level	<70dBA at 1m
Motor	High Efficiency EC Fan
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.

APPLICATIONS

- Designed for larger parts that cannot be readily handled on an AirBench.
- Vertex can be configured for dust or fume applications.

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.

FILTER OPTIONS

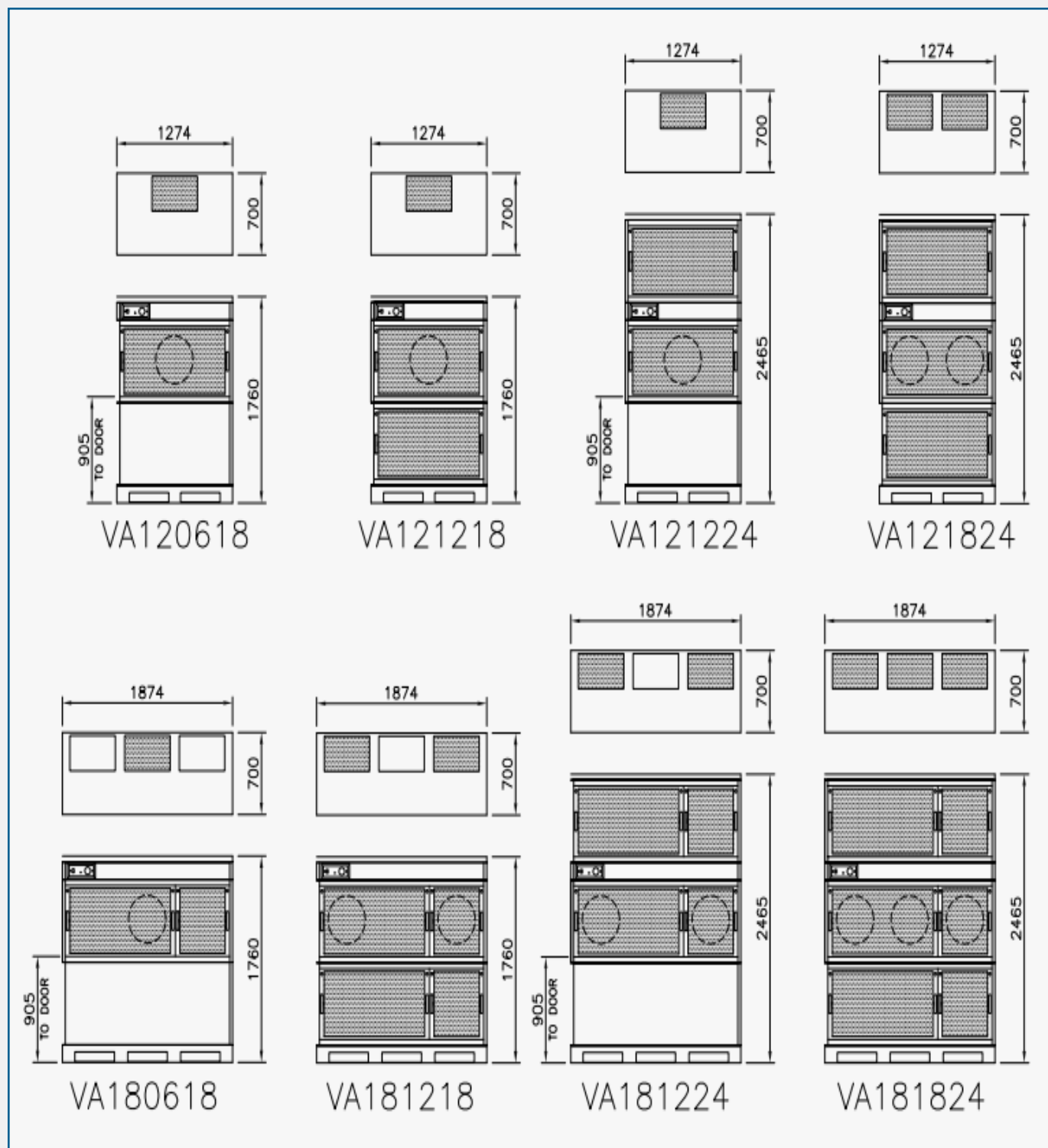
Filters			Filters		
Filter Classification	Pre	Final	Filter Classification	Pre	Final
A - Non Sparking Dusts	-	G4	C - Dust & Light Sparks	Spark	M6
F - Fine Dusts	G4	F7	D* - Welding & Similar	Spark	F9
B - Very Fine Dusts	G4	F9	K* - Grinding & Similar	Spark	M6
L - HEPA Filtered	G4	H13	M* - Stone Dust & Similar		F7
E - Low Volume Fume	G4	Carbon	ML* - Stone Dust & Similar	F7	H13

* - in VP Range - See Separate Data

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

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DIMENSIONS



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DIMENSIONS

	Overall			Ventilated Area		Power	Volume
Model	Width	Height	Depth	Width	Height	kW	@100Pa
VA120618	1274	1760	700	1200	600	0.48	3100
VA121218	1274	1760	700	1200	1200	0.74	5100
VA180618	1874	1760	700	1800	600	0.74	5100
VA181218	1874	1760	700	1800	1200	1.48	10200
VA120624	1274	2465	700	1200	600	0.48	3100
VA121224	1274	2465	700	1200	1200	1.25	6700
VA121824	1274	2465	700	1200	1800	1.48	10200
VA180624	1874	2465	700	1800	600	0.74	5100
VA181224	1874	2465	700	1800	1200	1.48	10200
VA181824	1874	2465	700	1800	1800	2.22	15300

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