

AIRBENCH VERTEX PB



TECHNICAL SPECIFICATION

Power Supply	415v/3ph
Motor	EC Backward Centrifugal Fan
Noise Level	<70dBA at 1m
Finish (STD)	Textured grey powder coat

DESCRIPTION

The PB Powder Coating Booth system is a modular range of dust collection units for the powder coating industry. PB is designed to tackle the issues inherent in existing powder coating booths; low airflow, and poor filter cleaning, leading to low performance. We do this through the use of high quality, efficient fans; and properly specified filters with high capacity.

Filters are cleaned using compressed air to knock dust into the large collection bins; powder can be recovered if required, or easily disposed of.

PB units can be combined with the VB booth range to create a full walk-in powder booth.

FEATURES

- Modular cross-draught system
- Pulse clean filter system
- Heavy Duty 2mm steel
- Fully welded and powder coated
- Can be used as stand-alone extraction system
- Combine multiple units with VB booth system

APPLICATIONS

- Powder coating industry

OPTIONS

- Containment Booth - VertEx VB
- Auto start gun hook
- Flame detection / interlink

FILTER OPTIONS

Filter Classification	Filter Type
T Anti Static	F7 Anti Static Cartridges
U Anti Static PTFE	H13 Anti Static PTFE Cartridges

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

AIRBENCH VERTEX PB

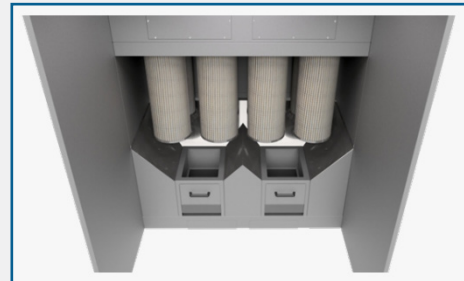


SIMPLE AND EFFECTIVE

Our Powder Booth provide a simple solution to the Powder Coating process. No external ducting of unit required with our modular layout.

PULSE CLEANING AND POWDER RECAPTURE

All Powder Coating Booths come with a pulse cleaning system to extend the life of the filters. Excess powder collected in large collection bins, to be used again or removed.

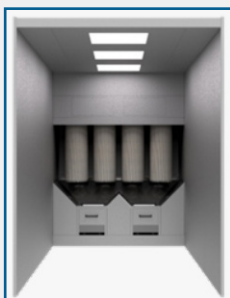
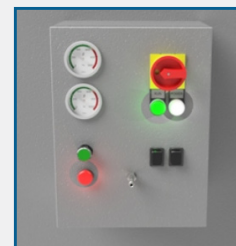


EASY ACCESS

Filters are fully open within the booth allowing excellent access to check, service and replace. All areas of the unit can be accessed for easy maintenance and servicing.

CONTROLS

Powder Booth controls come fully wired and can be positioned to suit the customers requirements.



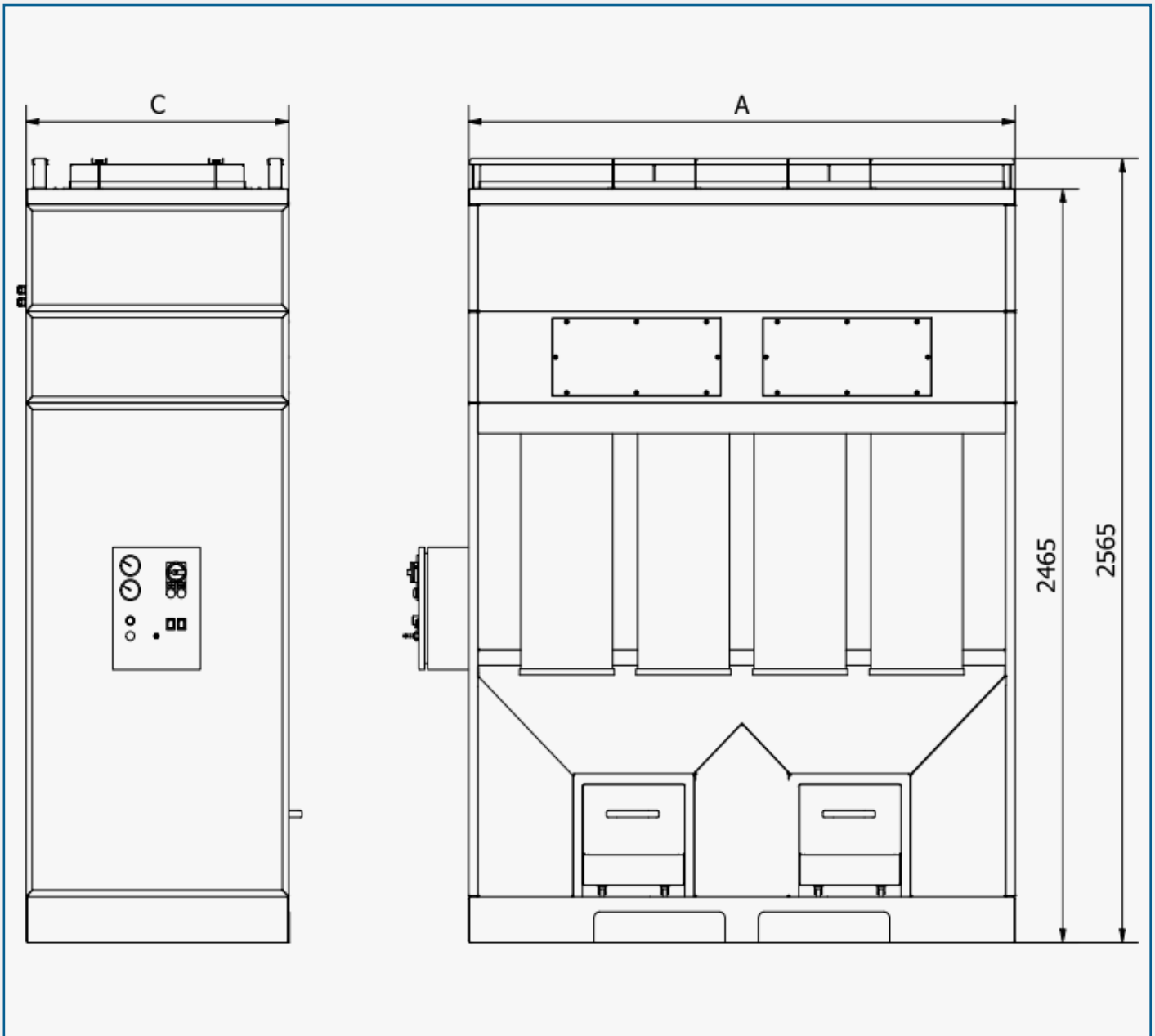
LARGE WORKING AREA

Each Powder Coating Booth comes with a large working area which can be extended to suit any size required. Various layouts can be achieved with its modular design to suit any workshop.

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DIMENSIONS



	Overall				
Model	Width A	Height B	Depth C	Filter No.	Filter Area m2
PB12	1274	2465	900	6	100
PB18	1874	2465	900	8	140

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