

# // AIRBENCH FKS

DOWNDRAUGHT BENCH WITH KNEESPACE



## // FEATURES

- Integrated workbench with dust and fume extraction system.
- 2 standard sizes
- Wide range of filtration options

## // CONSTRUCTION

- 2mm steel, fully welded
- Powder coated

## // APPLICATIONS

Designed for dust and fume extraction applications; complete with integral filter system.

Typically for manual processes but can be integrated with other systems.



DOWN  
DRAUGHT



DUST  
EXTRACTION



FUME  
EXTRACTION

# // AIRBENCH FKS

## FEATURES



### // THE AIRBENCH FOR SEATED WORK

AirBench FKS is a heavy duty downdraught bench designed specifically for continuous seated work.

### // FILTER OPTIONS

A wide range of standard filter options allows us to specify the most appropriate configuration for every application.

Alternatively, we offer a selection of alternative models for seated applications, or for welding and grinding type processes - see other publications for details.



### // EASY FILTER ACCESS

Simple access to filters via perforated top allows for easy maintenance and fast filter changes.

### // CONTROLS

Ranging from a simple on/off switch on a single unit, to timed run or centrally controlled, daisy chained systems for multiple installations.

Speed control is available as a simple option. Every unit is fitted with filter condition monitoring via a pressure loss gauge.

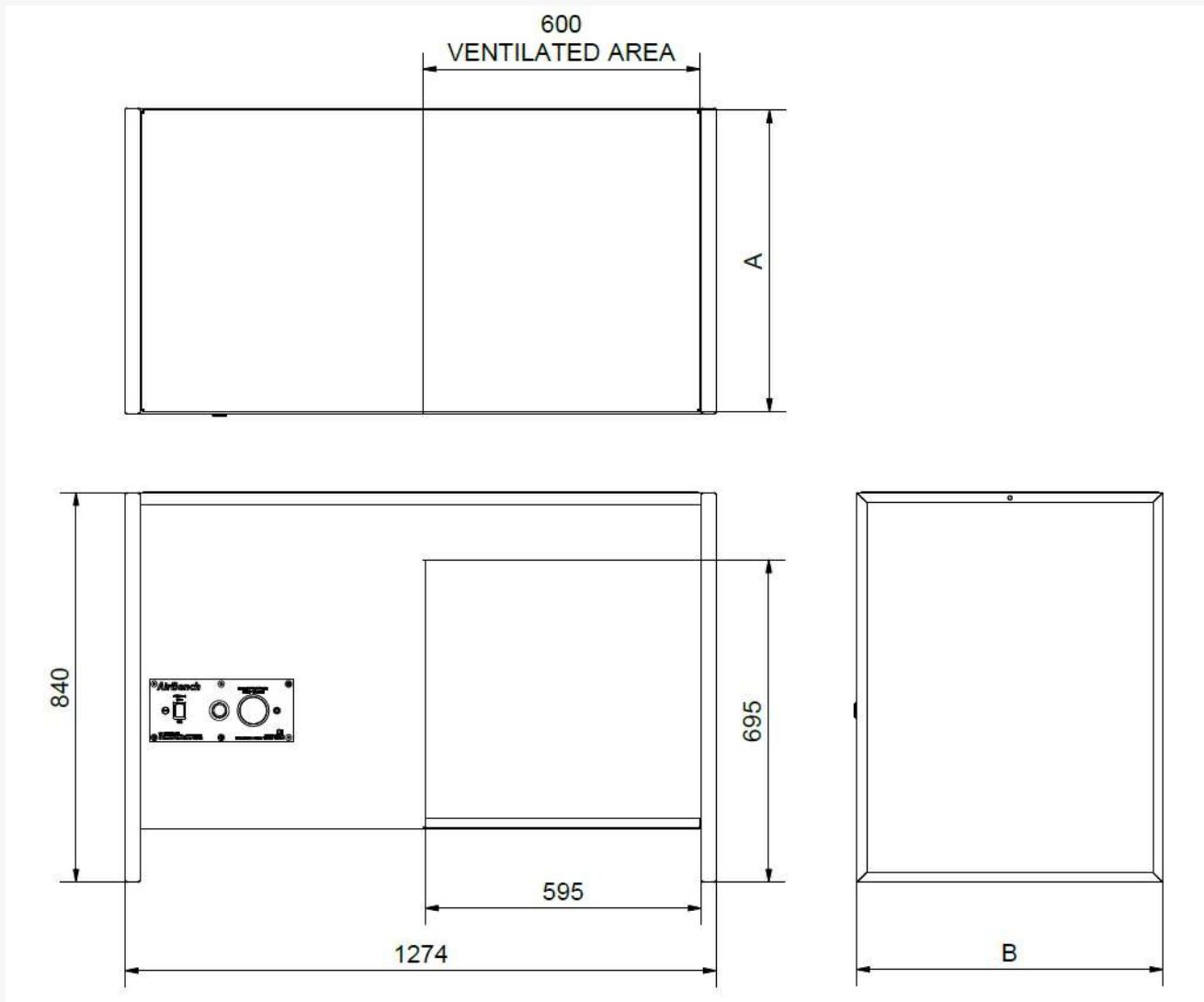


### // VENTILATED TOP

The FKS range features a ventilated area of 2/3 of the top surface; meaning you can work anywhere on the front region of the bench and still have effective extraction.

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## DIMENSIONS



## // TECHNICAL DATA

MODEL	WIDTH	OVERALL		VENTILATED AREA		POWER kw	VOLUME @100Pa
		DEPTH B	HEIGHT	WIDTH	DEPTH A		
FKS126084	1274	660	840	600	660	0.36	750
FKS129084	1274	960	840	600	960	0.36	1500

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## SPECIFICATIONS

### // FILTER OPTIONS

FILTER CLASSIFICATION	FILTERS		FILTER CLASSIFICATION	FILTERS	
	PRE	FINAL		PRE	FINAL
A Non Sparking Dusts	-	G4	E Low Volume Fume	G4	Carbon
F Fine Dusts	G4	F7	J High Volume Fume	G4	Carbon
B Very Fine Dusts	G4	F9	R Special Duty Fume	G4	Carbon
L HEPA Filtered	G4	H13	C Dust & Light Sparks	Spark	M6

### // GENERAL

<b>POWER SUPPLY</b>	240v/1ph	<b>MOTOR</b>	Forward Curved Centrifugal Fan
<b>NOISE LEVEL</b>	<70dBA at 1m	<b>FINISH (STD)</b>	Textured grey powder coat

### // OPTIONS

Speed control	Castors
Airline interlink	Enclosures
Timed run	Racking
Height adjustment	Alternative power supply (110v / 415v)
Special filter configurations	See <a href="http://airbench.com/accessories">airbench.com/accessories</a>

### // SEE ALSO

Carbon Filter Effectiveness

Accessories