

AIRBENCH FKS DOWNDRAUGHT BENCH



TECHNICAL SPECIFICATIONS

Power Supply	240v/1ph
Motor	Forward Curved Centrifugal Fan
Noise Level	<70dBA at 1m
Finish (STD)	Textured grey powder coat

DESCRIPTION

The heavy duty AirBench FKS range comprises 2 downdraught benches with kneespace, designed for comfortable full time seated working.

These types are designed for higher surface loadings but also ideal for applications requiring customisation or additional fittings, for example customer-specific mounting attachments.

FKS models can be supplied with a wide range of alternative filter configurations to suit different fume and dust extraction applications.

FEATURES

- 600mm kneespace for seated working
- Filtration and Fan located to LHS to provide a compact unit.
- Heavy Duty 2mm steel
- Fully welded and powder coated
- 3mm steel surface, perforated and powder coated
- 50kg surface loading; up to 500kg surface loading on request
- Actively clamped filters

OPTIONS

Speed control
Airline interlink
Timed run
Height adjustment
Special filter configurations
Castors
Enclosures
Racking
Alternative power supply (110v / 415v)

APPLICATIONS

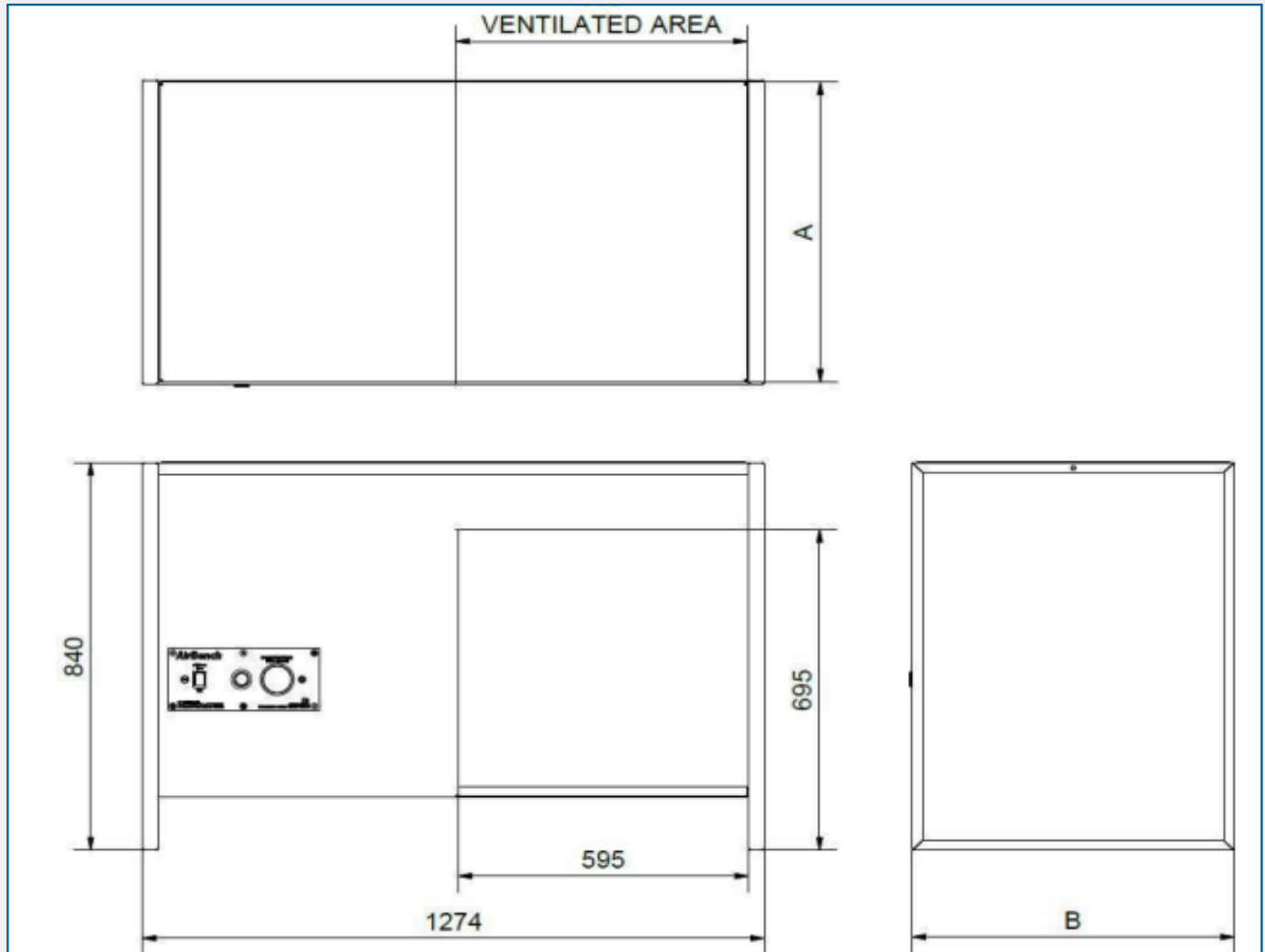
- Designed for dust and fume extraction applications; complete with integral filter system.
- Typically for manual processes but can be integrated with other systems.



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DIMENSIONS



Model	Overall			Ventilated Area		Power kW	Volume @100Pa
	Width	Depth B	Height	Width	Depth A		
FKS126084	1274mm	660mm	840mm	600mm	660mm	0.36	750
FKS129084	1274mm	960mm	840mm	600mm	960mm	0.36	1500

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

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