// 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

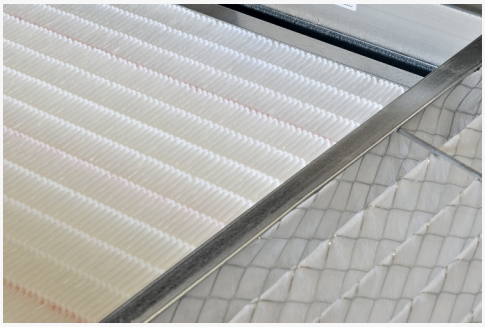
// THE AIRBENCH FOR SEATED WORK

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.

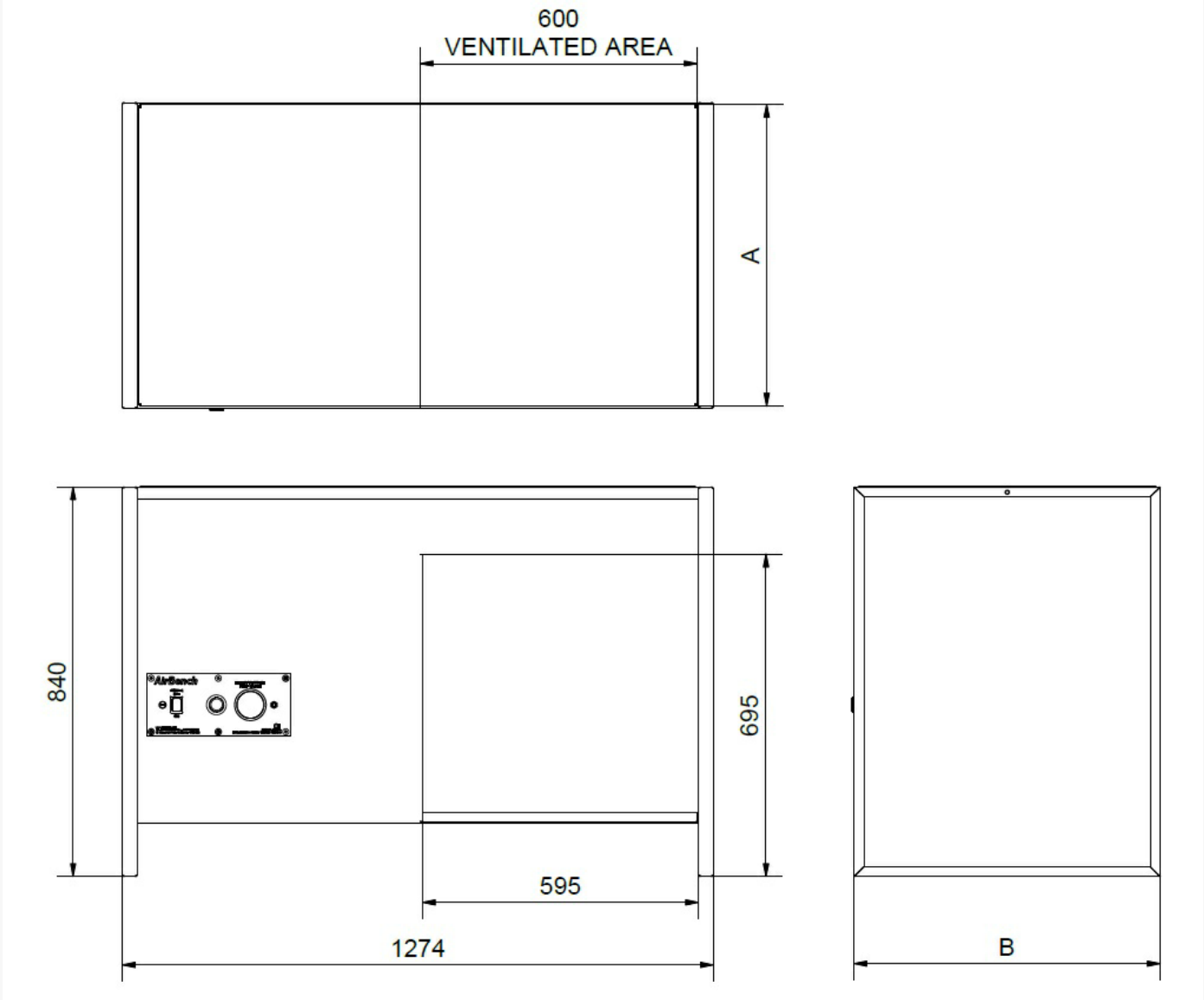
Speed control is available as a simple option. Every unit is fitted with filter condition monitoring via a pressure loss gauge.

// 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.

// AIRBENCH FKS

DIMENSIONS



// TECHNICAL DATA

MODEL	OVERALL WIDTH	OVERALL DEPTH B	OVERALL HEIGHT	VENTILATED AREA WIDTH	VENTILATED AREA DEPTH A	POWER kw	VOLUME @100Pa
FKS126084	1274	660	840	600	660	0.36	1500
FKS129084	1274	960	840	600	960	0.36	2250

// AIRBENCH FKS

SPECIFICATIONS

// FILTER OPTIONS

FILTER CLASSIFICATION		FILTERS PRE	FILTERS FINAL	FILTER CLASSIFICATION		FILTERS PRE	FILTERS 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

POWER SUPPLY	240v/1ph	**MOTOR**	Forward Curved Centrifugal Fan
NOISE LEVEL	<70dBA at 1m	**FINISH (STD)**	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 airbench.com/accessories

// SEE ALSO

Carbon Filter Effectiveness	Accessories