



Bench Booths provide a full height spray booth of 2250mm internally with a shelf at a good working height of 920mm from the floor for painting smaller workpieces. The shelf is the full internal width of the booth by 500mm deep. These units are fitted with a backward curved fan and are inverter driven for controllable airflow. The duct connection is on the top for vertical exhaust.

Extraction Boxes provide local air extraction to open rooms used for painting where a spray booth is not practical. These units are fitted with a backward curved fan and are inverter driven for controllable airflow. Available from 1.5M to 3M, they can be rowed up to cover larger areas. The duct connection is on the top for vertical exhaust.

All standard units are provided with extraction for a maximum of 6M straight and 2x90° bends.

Dry Filter Bench Booths and Extraction Boxes typically extract air from the painting area through a single row of dry filter media and exhausts to atmosphere. There are different types of filter media. We primarily offer the Andraee and Binks type concertina folded paper filters.

- Manufactured from Galvanised Steel
- Natural Finish or Optional Powder Coated
- Modular Design
- Inverter Driven Centrifugal Fan Version
- For Wet Spray Processes

	1.5M Bench Booth	2M Bench Booth
Model	SBB-1.5	SBB-2
Front Opening	1500w x 1330h	2000w x 1330h
Width	1600	2100
Depth	1500	1500
Height	2370	2370
Bench Height	920	920
Bench Depth	500	500
Airflow @0.7 M/Sec	1.4 M/Sec	1.86 M/Sec
Airflow @0.7 M/Sec	5027 M <sup>3</sup> /Hr	6703 M <sup>3</sup> /Hr
Fan Qty	1	1
Power kW	0.55 kW	1.1 kW
Duct Diameter	450	500
Lighting	1 LED 40W	1 LED 40W
Finishing Technology 2023. Airflow measured over open front face only. All dimensions in mm unless otherwise stated		

	1.5M Extract Box	2M Extract Box	2.5M Extract Box	3M Extract Box
Model	SEC-1.5	SEC-2	SEC-2.5	SEC3
Filter Area	1500w x 900h	2000w x 900h	2500w x 900h	3000w x 900h
Width	1600	2100	2600	3100
Depth	1000	1000	1000	1000
Height	1380	1380	1380	1380
Airflow @1 M /Sec	1.35 M <sup>3</sup> /Sec	1.8 M <sup>3</sup> /Sec	2.25 M <sup>3</sup> /Sec	2.7 M <sup>3</sup> /Sec
Airflow @1 M /Sec	4860 M <sup>3</sup> /Hr	6480 M <sup>3</sup> /Hr	8100 M <sup>3</sup> /Hr	9720 M <sup>3</sup> /Hr
Fan Qty	1	1	1	1
Power kW	0.55 kW	1.1 kW	1.5 kW	1.5 kW
Duct Diameter	450	500	560	630
Finishing Technology 2023. Airflow measured over filter media only as there is no canopy. All dimensions in mm unless otherwise stated				



Centrifugal Fan Dry Filter Booths provide a full height spray booth of 2250mm internally. These units are fitted with a backward curved fan and are inverter driven for controllable airflow. The duct connection is on the top for vertical exhaust. Depending on the size of booth, there are 1 or 2 exhaust fans and ducts required. The standard unit comes with a 1M long canopy fitted with LED lighting which can be extended if required.

All standard units are provided with extraction for a maximum of 6M straight and 2x90° bends.

A Centrifugal Fan Dry Filter Booth typically extracts air from the painting area through 2 rows of dry filter media and exhausts to atmosphere. There are different types of filter media. We primarily offer the Andraee and Binks type concertina folded paper filters.

- Manufactured from Galvanised Steel
- Natural Finish or Optional Powder Coated
- Modular Design
- Inverter Driven Centrifugal Fan Version
- For Wet Spray Processes

		1.5M BC Fan	2M BC Fan	2.5M BC Fan	3M BC Fan	4M BC Fan	5M BC Fan	6M BC Fan
DRY FILTER BOOTHS – BC FANS – 2.25M	Model	SDFB-1.5	SDFB-2	SDFB-2.5	SDFB-3	SDFB-4	SDFB-5	SDFB-6
	Front Opening	1500w x 2250h	2000w x 2250h	2500w x 2250h	3000w x 2250w	4000w x 2250h	5000w x 2250h	6000w x 2250h
	Width	1600	2100	2600	3100	4100	5100	6100
	Depth	2000	2000	2000	2000	2000	2000	2000
	Height	2370	2370	2370	2370	2370	2370	2370
	Canopy Depth	1000	1000	1000	1000	1000	1000	1000
	Airflow @0.7 M/Sec	2.36 M <sup>3</sup> /Sec	3.15 M <sup>3</sup> /Sec	3.94 M <sup>3</sup> /Sec	4.73 M <sup>3</sup> /Sec	6.3 M <sup>3</sup> /Sec	7.88 M <sup>3</sup> /Sec	9.45 M <sup>3</sup> /Sec
	Airflow @0.7 M/Sec	8505 M <sup>3</sup> /Hr	11340 M <sup>3</sup> /Hr	14175 M <sup>3</sup> /Hr	17010 M <sup>3</sup> /Hr	22680 M <sup>3</sup> /Hr	28350 M <sup>3</sup> /Hr	34020 M <sup>3</sup> /Hr
	Fan Qty	1	1	1	1	2	2	2
	Power kW	1.1kW	2.2 kW	3 kW	4 kW	2.2 kW	3 kW	4 kW
	Duct Diameter	560	630	630	710	630	630	710
	Lighting	1 LED 40W	1 LED 40W	1 LED 40W	1 LED 40W	2 LED 40W	2 LED 40W	2 LED 40W
Finishing Technology 2023. Airflow measured over open front face only. All dimensions in mm unless otherwise stated								



Axial Fan Dry Filter Booths provide a full height spray booth of 2250mm internally. These units are fitted with Axial Fans to provide adequate airflow. The duct connections are on the top for vertical exhaust. Depending on the size of booth, there are 1 or 2 exhaust fans and ducts required. The standard unit comes with a 1M long canopy fitted with LED lighting which can be extended if required.

All standard units are provided with extraction for a maximum of 6M straight and 2x90° bends.

An Axial Fan Dry Filter Booth typically extracts air from the painting area through two rows of dry filter media and exhausts to atmosphere. There are different types of filter media. We primarily offer the Andreae and Binks type concertina folded paper filters.

- Manufactured from Galvanised Steel
- Natural Finish or Optional Powder Coated Finish
- Modular Design
- Axial Fan Version
- For Wet Spray Processes

		1.5M Axial Fan	2M Axial Fan	2.5M Axial Fan	3M Axial Fan	4M Axial Fan	5M Axial Fan	6M Axial Fan	
<b>DRY FILTER BOOTHS – AXIAL FANS – 2.25M</b>									
		Model	SDFA-1.5	SDFA-2	SDFA-2.5	SDFA-3	SDFA-4	SDFA-5	SDFA-6
		Front Opening	1500w x 2250h	2000w x 2250h	2500w x 2250h	3000w x 2250w	4000w x 2250h	5000w x 2250	6000w x 2250h
		Width	1600	2100	2600	3100	4100	5100	6100
		Depth	1000	1000	1000	1000	1000	1000	1000
		Height	2300	2300	2300	2300	2300	2300	2300
		Canopy Depth	1000	1000	1000	1000	1000	1000	1000
		Airflow @0.7 M/Sec	2.36 M <sup>3</sup> /Sec	3.15 M <sup>3</sup> /Sec	3.94 M <sup>3</sup> /Sec	4.73 M <sup>3</sup> /Sec	6.3 M <sup>3</sup> /Sec	7.88 M <sup>3</sup> /Sec	9.45 M <sup>3</sup> /Sec
		Airflow @0.7 M/Sec	8505 M <sup>3</sup> /Hr	11340 M <sup>3</sup> /Hr	14175 M <sup>3</sup> /Hr	17010 M <sup>3</sup> /Hr	22680 M <sup>3</sup> /Hr	28350 M <sup>3</sup> /Hr	34020 M <sup>3</sup> /Hr
		Fan Qty	1	1	1	1	2	2	2
		Fan Diameter	630	630	630	630	630	630	630
		Power kW	1.1kW	1.5 kW	2.2 kW	2.2 kW	1.5 kW	2.2 kW	2.2 kW
		Duct Diameter	560	630	630	710	630	630	710
Lighting	1 LED 40W	1 LED 40W	1 LED 40W	1 LED 40W	2 LED 40W	2 LED 40W	2 LED 40W		
<small>Finishing Technology 2023. Airflow measured over open front face only. All dimensions in mm unless otherwise stated</small>									



Extended Height Dry Filter Booths provide an increased height spray booth of 3000mm internally. These units are fitted with Axial Fans to provide adequate airflow. The duct connections are on the top for vertical exhaust. Depending on the size of booth, there are 1 or 2 exhaust fans and ducts required. The standard unit comes with a 1M long canopy fitted with LED lighting which can be extended if required.

An extended dry filter booth typically extracts air from the painting area through three rows of dry filter media and exhausts to atmosphere. There are different types of filter media. We primarily offer the Andreae and Binks type concertina folded paper filters.

- Manufactured from Galvanised Steel
- Natural Finish or Optional Powder Coated Finish
- Modular Design
- Axial Fans
- For Wet Spray Processes

All standard units are provided with extraction for a maximum of 6M straight and 2x90° bends.

		2M Axial Fan	2.5M Axial Fan	3M Axial Fan	4M Axial Fan	5M Axial Fan	6M Axil Fan	
<b>DRY FILTER BOOTHS – AXIAL FANS – 3M</b>								
		Model	SDFAT-2	SDFAT-2.5	SDFAT-3	SDFAT-4	SDFAT-5	SDFAT-6
		Front Opening	2000w x 3000h	2500w x 3000h	3000w x 3000w	4000w x 3000h	5000w x 3000h	6000w x 3000h
		Width	2100	2600	3100	4100	5100	6100
		Depth	2000	2000	2000	2000	2000	2000
		Height	3120	3120	3120	3120	3120	3120
		Canopy Depth	1000	1000	1000	1000	1000	1000
		Airflow @0.7 M/Sec	4.2 M <sup>3</sup> /Sec	5.25 M <sup>3</sup> /Sec	6.3 M <sup>3</sup> /Sec	8.4 M <sup>3</sup> /Sec	10.5 M <sup>3</sup> /Sec	12.6 M <sup>3</sup> /Sec
		Airflow @0.7 M/Sec	15120 M <sup>3</sup> /Hr	18900 M <sup>3</sup> /Hr	22680 M <sup>3</sup> /Hr	30240 M <sup>3</sup> /Hr	37800 M <sup>3</sup> /Hr	45360 M <sup>3</sup> /Hr
		Fan Qty	1	1	1	2	2	2
		Fan Diameter	630	630	710	630	630	710
		Power kW	2.2 kW	3 kW	4 kW	2.2 kW	3 kW	4 kW
Duct Diameter	710	800	800	710	710	800		
Lighting	1 LED 40W	1 LED 40W	1 LED 40W	2 LED 40W	2 LED 40W	2 LED 40W		
<small>Finishing Technology 2023. Airflow measured over open front face only. All dimensions in mm unless otherwise stated</small>								