

### Down Draught Table



This robust table will help maintain a healthy working environment whenever students need to carry-out dust or fume generating processes. Wood-sanding and using solvent-based paints and adhesives are obvious examples. The table contains a fan unit which draws air down and away from the operator. Filters within the cabinet trap harmful contaminants and the filtered air is then recycled into the workspace. The standard filter set supplied with the machine meets EU4 standards and will capture 98 – 99% of all contaminants above 10 microns.

Fan Motor	Ave. Air Velocity @ Filter Face (Surface Velocity)	Average Airflow	Ventilated Area	Noise Level @ 2m
550w	1.50m/sec	2000m <sup>3</sup> /hr	1210x656mm	63Dba

Dimensions:	1274(W) x 660(D) x 840(H)mm
Power Requirements:	240V 2A, 13A Socket
Warranty:	UK Mainland: 1 Year Return to Base Elsewhere: 1 Year Return and Collect

Prices £*		*See Pricing Information on page 2
MM-DDTAB7A	Heavy Duty Downdraught Bench, BV-FP126784	

### Solder Fume Extraction Unit



SF-SOLDER-EXT



SF-SOLDER-EXT3

These self-contained units connect directly to Solder Fume Trunking. The larger SF-SOLDER-EXT features a digital control panel and will service up to 30 extraction ports simultaneously; castors allow easy access to the filters. SF-SOLDER-EXT3 has manual controls and is suitable for between 3 to 15 ports. Air is passed through two stages of filtration, HEPA to remove particulates and activated charcoal to absorb any volatile compounds. Both units are quiet in operation and do not require external ventilation.

Prices £*		*See Pricing Information on . 2
SF-SOLDER-EXT3	Solder Fume Extraction Unit with pipework connection kit (to service up to 15 soldering irons - subject to the overall length of the extraction trunking)	
SF-SOLDER-EXT	Solder Fume Extraction Unit with pipework connection kit (to service up to 30 soldering irons, subject to the overall length of the extraction trunking)	
SF-SOLDER-EXT3B	Tip Extraction Kit for SF-SOLDER-EXT3 (contains 3 x soldering iron connectors, 3 x 3m straight pipe 32mm, 4 x 90° elbow 32mm, 2 x T joints 32mm, 2 x end joints 32mm)	
MMP-SOLEXT3-MF	Main Filter for SF-SOLDER-EXT3	
MMP-SOLEXT3-PF4	Pack of 4 pre-filters for SF-SOLDER-EXT3	
MMP-SOLEXT-MF	Main Filter for SF-SOLDER-EXT	
MMP-SOLEXT-PF4	Pack of 4 Pre-Filters for SF-SOLDER-EXT	

### Extraction Booths



BV200H



BV200H-D

These extraction booths are essential to maintain a healthy environment when using adhesives or paint sprays in the workshop or studio. Each unit contains a fan which gently draws contaminated air towards a filter panel which will trap harmful material.

The BV100H and BV200H models re-circulate the filtered air so will be suitable for occasional use in well-ventilated spaces. The BV100H-D and BV200H-D units have Flexi-ducts which exhaust the filtered air to atmosphere via an open window, etc. These units will suit more continuous use, particularly if using solvent-based sprays or adhesives.

Model	Fan Motor* Spec	Air Volume at Free Air	Ave. Air Velocity at Filter Face	Ave. Air Velocity at Hood Face	Noise Level LAeq dB(A)
BV200H	40W	325 m <sup>3</sup> /hr	0.5m/sec	0.25m/sec	59
BV100H	80W	650 m <sup>3</sup> /hr	0.5m/sec	0.25m/sec	61
BV200H-D	105W	355 m <sup>3</sup> /hr	0.6m/sec	0.25m/sec	58
BV100H-D	210W	710 m <sup>3</sup> /hr	0.6m/sec	0.27m/sec	60

Weights:	BV200H: 20kg BV200H-D: 21kg	BV100H: 35kg BV100H-D: 37kg
Dimensions:	BV200H: 680(W) x 450(D) x 600(H)mm BV100H: 960(W) x 620(D) x 740(H)mm	
Power Requirements:	240V All models <2A, 13A Socket	
Warranty:	UK Mainland: 5 Years Return to Base Elsewhere: 5 Years Return and Collect	

Prices £*		*See Pricing Information on page 2
MM-SPRAYBOOTH2	Spraybooth bench mounted BV200H	
MM-SPRAYBOOTH1	Spraybooth bench mounted BV100H	
MM-SPRAYBOOTH4	Air Extraction Cabinet BV200H-D	
MM-SPRAYBOOTH3	Air Extraction Cabinet BV100H-D	
<b>Stands</b>		
MM-SPRAYBOOTH2A	Portable Workbench for MM-SPRAYBOOTH2/4	
MM-SPRAYBOOTH1A	Portable Workbench for MM-SPRAYBOOTH1/3	
<b>Filters</b>		
MM-SPRAYBOOTH1B	Filter set for MM-SPRAYBOOTH1/3	
MM-SPRAYBOOTH1C	Pack of 6 particulate (intake) filters for MM-SPRAYBOOTH1/3	
MM-SPRAYBOOTH1D	Carbon Impregnated fibre filter for MM-SPRAYBOOTH1	
MM-SPRAYBOOTH1E	Pleated fine particulate (intake) filter for MM-SPRAYBOOTH1	
MM-SPRAYBOOTH2B	Filter set for MM-SPRAYBOOTH2	
MM-SPRAYBOOTH2C	Pack of 6 particulate (intake) filters for MM-SPRAYBOOTH2/4	
MM-SPRAYBOOTH2D	Carbon Impregnated fibre filter for MM-SPRAYBOOTH2	
MM-SPRAYBOOTH2E	Pleated fine particulate (intake) filter for MM-SPRAYBOOTH2	