

# FumeCube™ & FumeBuster™


Multi-purpose arm extraction  
and filtration systems.




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## Single Arm Kit

	<b>Description:</b> 230V	<b>Code:</b> 072066
	<b>Supplied with:</b> 1 x FumeCube 1 x Filter + pre-filter pad 1 x 51mm x 2m flexible hose [black] 2 x Connecting cuffs [black] 1 x Clamped bracket 1 x 38mm stainless steel flexible arm and valve 1 x 38mm pen nib nozzle	


## Dual Arm Kit

<b>Description:</b> 230V	<b>Code:</b> 072065	
<b>Supplied with:</b> 1 x FumeCube 1 x Filter + pre-filter pad 2 x 51mm x 2m flexible hose [black] 4 x Connecting cuffs [black] 2 x Clamped bracket 2 x 38mm stainless steel flexible arm and valve 2 x 38mm pen nib nozzle		



## VariColour Warning System Supplied as Standard

	<b>VariColour Filter Blocked Warning:</b> Alerts the operator when a filter starts to block so that a replacement can be acquired and downtime can be avoided.	<b>Features...</b> <ul style="list-style-type: none"> <li>• Automatic electronic flow control</li> <li>• Speed control</li> <li>• VariColour™ Warning System</li> <li>• Exceptionally low capital and running costs</li> <li>• No installation required</li> <li>• Submicronic particle and gas filtration</li> <li>• Massive HEPA main filter</li> <li>• Mobile design</li> <li>• Robust construction - high grade stainless steel</li> <li>• Excellent filter life</li> <li>• Whisper Stream™ - Quiet operation</li> </ul>
	<b>Speed Control:</b> Set the airflow rate to the optimum level.	
<b>Increase filter life and gain precise control.</b>	<b>Automatic Flow Control:</b> To prevent loss of airflow as the filter becomes blocked, the closed loop flow control system automatically adjusts the speed of the motor to maintain a constant airflow throughout the life of the filter, thus making the filter last longer.	

## Replacement Filters

	<b>Pre-Filter Pad (All models)</b> <b>Description:</b> (For HEPA + Cleanroom main filters) Pack of 4 (For Chemical main filters) Pack of 4	<b>Code:</b> 200225 200043
	<b>Main Filters</b> <b>Description:</b> HEPA/Chemical (std) Chemical Cleanroom	<b>Code:</b> 110536 110537 110538

## Replacement Parts


<b>PCB</b> <b>Code:</b>	<b>(All models)</b> 400048	
<b>Blower</b> <b>Description:</b> (230V)	<b>Code:</b> 300170/T	

## Specification


Unit	FumeCube (Single Arm)	FumeCube (Dual Arm)
Voltage	230V ±10%	230V ±10%
Part number	072066	072065
Wattage	0.14 kW	0.14 kW
Sound rating	60 dBA	60 dBA
Frequency	50Hz / 60 Hz	50Hz / 60 Hz
Max flowrate	200 m³/hr	200 m³/hr
Cabinet height (inc castors)	350 mm	350 mm
Cabinet width (not inc hose)	308 mm	308 mm
Cabinet depth (not inc hose)	283 mm	283 mm
Cabinet weight (inc filters)	12.5 Kg	12.5 Kg
Hose (recommended)	51 mm	51 mm

All machines are constructed of corrosion resistant stainless steel.


### Single Arm Kit

	<b>Description:</b> 120V	<b>Code:</b> 072073
	<b>Supplied with:</b> 1 x FumeCube 1 x Filter + pre-filter pad 1 x 51mm x 2m flexible hose [black] 2 x Connecting cuffs [black] 1 x Clamped bracket 1 x 38mm stainless steel flexible arm and valve 1 x 38mm pen nib nozzle	
Features: ON/OFF switch and filter blocked alarm.		

### Replacement Filters

	<b>Pre-Filter Pad (All models)</b> <b>Description:</b> (For HEPA/Chemical main filters) Pack of 4 (For Chemical main filters) Pack of 4	<b>Code:</b> 200225 200043
	<b>Main Filters</b> <b>Description:</b> HEPA/Chemical (std) Chemical	<b>Code:</b> 110507 110504

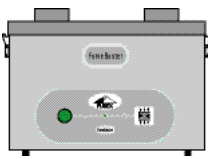
### Replacement Parts

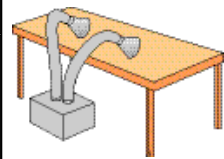
<b>Blower Kit</b> <b>Description:</b> 120V	<b>Code:</b> 100098	
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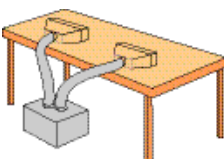
### Specification

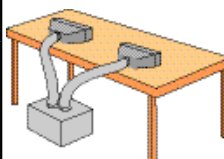
Unit	FumeCube		
Voltage	120V ±10%		
Part number	072073		
Wattage	75W		
Sound rating	60 dBA		
Frequency	60 Hz		
Max flowrate	100 m³/hr		
Cabinet height (inc castors)	335 mm		
Cabinet width (not inc hose)	308 mm		
Cabinet depth (not inc hose)	283 mm		
Cabinet weight (inc filters)	9.5 Kg		
Hose (recommended)	51 mm		

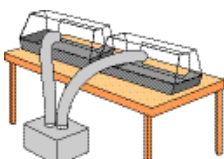
All machines are constructed of corrosion resistant stainless steel.

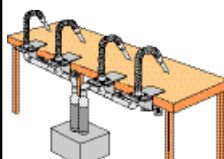
Machine Only		
	<b>Description:</b> 230V 120V	<b>Code:</b> 070362 070363
	<b>Supplied with:</b> 1 x Main filter 1 x Pre-filter pad 1 x Port blank (530430)	



2 x Conical Cowl System		
	<b>Description:</b> 230V 120V	<b>Code:</b> 040230 040110
	<b>Supplied with:</b> 1 x Main filter 1 x pre-filter pad 1 x port blank (530430) 2 x 1.2m x 75mm Ø flexible arms (120707) 2 x conical cowls (840114)	

2 x Plenum System (Clear)		
	<b>Description:</b> 230V 120V	<b>Code:</b> 040231 040111
	<b>Supplied with:</b> 1 x Main filter 1 x pre-filter pad 1 x port blank (530430) 2 x 1.5m x 75mm Ø flexible hose (100185) 2 x plenum cowls (clear) (120701)	

2 x Plenum System (Black Anti Static)		
	<b>Description:</b> 230V 120V	<b>Code:</b> 040232 040112
	<b>Supplied with:</b> 1 x Main filter 1 x pre-filter pad 1 x port blank (530430) 2 x 1.5m x 75mm Ø flexible hose (100185) 2 x anti-static plenum cowls (black) (120702)	

2 x Cleancab System		
	<b>Description:</b> 230V 120V	<b>Code:</b> 040233 040113
	<b>Supplied with:</b> 1 x Main filter 1 x pre-filter pad 1 x port blank (530430) 2 x 1.5m x 75mm Ø flexible hose (100185) 2 x Cleancab™ extraction cabinets (840155)	

2,3 or 4 x 38mm Arm System		
	<b>Description:</b> 2 x 38mm Arm System 230V 120V	<b>Code:</b> 040235 040237
	3 x 38mm Arm System 230V 120V	040236 040238
	4 x 38mm Arm System 230V 120V	040234 040114
	<b>Supplied with:</b> 1 x Main filter 1 x pre-filter pad 1 x port blank (530430) 2 x reducers 85-75mm (840113) 2 x 0.6m x 75mm Ø flexible hose (570051) 2 x reducers 78-57mm (550282) 1 x 5.43m x 50mm straight pipe (520300) 6 x 90° 50mm bends (520310) 2 x 90° 50mm swept tees (520320) 4 x 50mm straight connectors (520330) 2-4 x clamp brackets (120180) 2-4 x 38mm Ø flexible stainless steel arm / valve (120130) 2-4 x 38mm Ø pen-nib nozzles (840170)	

Replacement Filters			
	<b>Pre-Filter Pad</b> <b>Description:</b> Pack of 4	<b>(All models)</b> <b>Code:</b> 200314	
	<b>Main Filters</b> <b>Description:</b> HEPA/Chemical (std) Chemical Cleanroom Filter	<b>Code:</b> 110531 110532 110535	

Specification		
Unit	FumeBuster	
Voltage	230V ±10%	120V ±10%
Wattage	0.3 kW	0.3 kW
Sound rating	58 dBA	58 dBA
Frequency	50Hz	60 Hz
Max flowrate	600 m³/hr	600 m³/hr
Cabinet height (inc castors)	345 mm	345 mm
Cabinet width (not inc hose)	420 mm	420 mm
Cabinet depth (not inc hose)	415 mm	415 mm
Cabinet weight (inc filters)	24 Kg	24 Kg
Hose (recommended)	75 mm	75 mm

All machines are constructed of corrosion resistant stainless steel.

Replacement Parts	
<b>PCB</b> <b>Description:</b> Code:	<b>(All models)</b> 400048
<b>Blower</b> <b>Description:</b> (230V) (120V)	<b>Code:</b> 300161/T 300162/T

