

## M3 Series mobile extraction units 4 stage filtration - Carbon Filtered

### KEY FEATURES

- Heavy steel construction
- 150mm stay put arms with dampers (1 or 2)
- Mobile on wheels
- 1.5kW—3 x 400v (other voltages available)
- 750-1300m<sup>3</sup>/hr flow rates
- 1285mm H x 650mm W x 750mm D
- 72 dBA approx.
- Quick and easy filter replacement
- G2 Mesh filter
- G4 Pre Filter
- F9 main filter 25m<sup>2</sup>
- Or E12 EPA 40m<sup>2</sup>
- Carbon Filter 12Kg
- CE Approved



#### Applications:

- Suitable for fumes, smoke, fine dust and vapours during welding and light chemical fume applications
- Suitable for non alloy, low alloy and high alloy steel welding

#### Features:

- 750-1300 m<sup>3</sup>/hr flow rates
- 72 dBA Noise level
- Totally mobile on locking castors and 3m long supply cable
- Flexible 150mm arm allows for easy reach—2m, 3m 4m options with damper
- 1.5kW—3ph 415v (other voltages available)
- Dimension: 1285mm high x 650mm wide x 750mm deep
- Filters: G2 Spark Filter, G4 Pre Filter, F9 main filter 25m<sup>2</sup> (Or E12 EPA 40m<sup>2</sup>), plus 12Kg carbon filter
- Fully complies with European Machinery Safety Regulation
- Quick and easy filter change time thanks to the filter status indicator
- Minimises the risk of fire thanks to its aluminium spark arrestor
- Motor protection from incorrect wiring or missing phase. If the fan turns in the opposite direction, the warning lamp illuminates

Vodex Ltd  
Unit 9, Claylands  
Business Park Claylands  
Road, Bishops Waltham  
Southampton, SO32 1QD

Email: [sales@vodex.co.uk](mailto:sales@vodex.co.uk)  
Web: [www.vodex.co.uk](http://www.vodex.co.uk)  
Tel: 01489 899070



# M3 Series mobile extraction units 4 stage filtration - Carbon Filtered

## KEY FEATURES

- Heavy steel construction
- 150mm stay put arms with dampers (1 or 2)
- Mobile on wheels
- 1.5kW—3 x 400v (other voltages available)
- 750-1300m<sup>3</sup>/hr flow rates
- 1285mm H x 650mm W x 750mm D
- 72 dBA approx.
- Quick and easy filter replacement
- G2 Mesh filter
- G4 Pre Filter
- F9 main filter 25m<sup>2</sup>
- Or E12 EPA 40m<sup>2</sup>
- Carbon Filter 12Kg
- CE Approved

### M3-2100 Single Arm Series Specifications

M3/2100 Series	Extraction Arm Length (m)	Airflow (M <sup>3</sup> /Hr)	Motor Power (kw)	Filtration Stages			
				1	2	3	4
V533-121M321000	W/O ARM	1300	1.5	G2 Mesh	G4 Coarse	F9-25m <sup>2</sup>	AC Carbon - 12Kg
V533-121M321002	1 x 2	1300	1.5	G2 Mesh	G4 Coarse	F9-25m <sup>2</sup>	AC Carbon - 12Kg
V533-121M321003	1 x 3	1300	1.5	G2 Mesh	G4 Coarse	F9-25m <sup>2</sup>	AC Carbon - 12Kg
V533-121M321004	1 x 4	1300	1.5	G2 Mesh	G4 Coarse	F9-25m <sup>2</sup>	AC Carbon - 12Kg
V533-122M321000	W/O ARM	1300	1.5	G2 Mesh	G4 Coarse	E12 - 40M3	AC Carbon - 12Kg
V533-122m321002	1 X 2	1300	1.5	G2 Mesh	G4 Coarse	E12 - 40M3	AC Carbon - 12Kg
V533-122m321003	1 X 3	1300	1.5	G2 Mesh	G4 Coarse	E12 - 40M3	AC Carbon - 12Kg
V533-122m321004	1 X 4	1300	1.5	G2 Mesh	G4 Coarse	E12 - 40M3	AC Carbon - 12Kg

### M3-2200 Twin/Dual Arm Series Specifications

M3/2200 Series	Extraction Arm Length (m)	Airflow (M <sup>3</sup> /Hr)	Motor Power (kw)	Filtration Stages			
				1	2	3	4
V533-122M322000	W/O ARM	1000-1300	1.5	G2 Mesh	G4 Coarse	F9-25m <sup>2</sup>	AC Carbon - 12Kg
V533-122M322002	2 x 2	750-1300	1.5	G2 Mesh	G4 Coarse	F9-25m <sup>2</sup>	AC Carbon - 12Kg
V533-122M322003	1 x 3	1300	1.5	G2 Mesh	G4 Coarse	F9-25m <sup>2</sup>	AC Carbon - 12Kg
V533-122M322004	1 x 4	1300	1.5	G2 Mesh	G4 Coarse	F9-25m <sup>2</sup>	AC Carbon - 12Kg
V533-122M322000	W/O ARM	1300	1.5	G2 Mesh	G4 Coarse	E12 - 40M3	AC Carbon - 12Kg
V533-122M322002	1 X 2	1300	1.5	G2 Mesh	G4 Coarse	E12 - 40M3	AC Carbon - 12Kg
V533-122M322003	1 X 3	1300	1.5	G2 Mesh	G4 Coarse	E12 - 40M3	AC Carbon - 12Kg
V533-122M322004	1 X 4	1300	1.5	G2 Mesh	G4 Coarse	E12 - 40M3	AC Carbon - 12Kg

M3-2100 Single Arm Unit

M3-2200 Twin/Dual Arm Unit



Vodex Ltd  
Unit 9, Claylands  
Business Park Claylands  
Road, Bishops Waltham  
Southampton, SO32 1QD

Email: sales@vodex.co.uk  
Web: www.vodex.co.uk  
Tel: 01489 899070