Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Product Brochure For K8881

Mobile Welding Fume Filter - Single Arm - Clear Air

Dual Stage HEPA Filter System
High Volume 1300 m3/h Air Flow



ORDER CODE:	K8881
NSW Contract No.:	~
QLD DOE Item No.:	~
MODEL:	Clear Air S-H13
Extraction Arm/Hose Length (Metre):	3 x 1 Arm
Extraction Arm Diameter (mm):	160
Air Flow (m3/h):	1300
Filtering Area (m2):	23
Filter Type:	HEPA H13
Voltage / Amperage (V / A):	240 / 10
Motor Power (W):	1100
Nett Weight (kg):	110

Made in Turkiye

1 YEAR WARRANTY

10A PLUG 240V

Description

METALMASTER ClearAir mobile welding fume filter unit is a compact fume extraction and filtering unit designed for efficiently filtering welding fumes.

Integrated spark separators and first stage metal pre-filters minimise the fire risk during the welding processes.

The air that is output from the unit has been filtered through HEPA H13 Class filters compliant with EN1822:2019 and ISO 29463 standards, so it is fully respirable clear air. (99.95% dust separation for 0.1~0.2 micron particles)

The unit can be used for Mig, Tig & Arc welding on all materials that produce intense fumes and minor dust during the process.

The unit is supplied complete with 1 x CleanAir Exo-Joint high velocity fume extraction arm ensuring the highest airflow efficiency with low drag characteristics. The CleanAir Exo-Joint arm is up to 56% more efficient than an arm with a pleated hose and internal support.

Features

- Dual stage filtering
- High volume 1300 m3/h air filtering capacity
- HEPA H13 filtration providing respirable clear air back into the working environment (99.95% dust separation for 0.1~0.2 micron particles)
- 3 metre arm with exclusive Exo-Joint High velocity extraction arm (160mm Diameter)
- Contamination free filter changing from clean air side
- Silent operation - less than 69dBA
- Compact design, space saving solution
- Dirty filter warning light
- Inlet Spark arrestor
- Fully mobile for flexible usage
- 240V 10amp power

Includes

- HEPA H13 Class Filter
- Metal Pre Filter

Optional Accessories

- Replacement HEPA H13 Filter (W2713)
- Replacement Metal Pre Filter (W2714)

Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Specific Features


3 Metre Arm Extended


Rear View


Front Door Access Panel


H13 Hepa Filter


Rear Door Access Panel


Dual Stage Filter System


Exo Joint With Gas Strut Support


Exo Centre Arm Joint


Air Flow Control Valve


Fume Extraction Head


Quick Action Door Panel Locks



Dirty Filter Light Indicator


Push Handle


Power Isolation Switch


2 x Swivel Wheels with Brake


2 x Swivel Wheels

Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
Melbourne: (03) 9212 4422
Perth: (08) 9373 9999
Adelaide: (08) 9373 9969
sales@machineryhouse.com.au
www.machineryhouse.com.au

Recommended Accessories

W2713
Cassette Filter



W2714
Metal Pre Filter

