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Product Brochure For K84356

Mobile Welding Fume Bench - Clean Air B-H13, 240V

Dual Stage HEPA Filter System
NSW DOE Item 51



ORDER CODE:	K84356
NSW Contract No.:	51
QLD DOE Item No.:	~
MODEL:	Clean Air B-H13
Extraction Arm/Hose Length (Metre):	~
Extraction Arm Diameter (mm):	~
Air Flow (m3/h):	2000
Filtering Area (m2):	46
Filter Type:	HEPA H13
Voltage / Amperage (V / A):	240 / 10
Motor Power (W):	1500
Nett Weight (kg):	265

Description

METALMASTER ClearAir mobile welding fume bench is a compact all-in-one downdraft extraction & filtering unit designed for efficiently filtering welding fumes.

The 1120 x 825mm worktable is designed & constructed using innovative S Duct aerodynamic technology which reduces the impact of incoming turbulent air caused by differing work pieces. The S Duct design ensures the High volume 2000 m3/h of airflow providing ample down draft for any welding fume application,

ClearAir B-H13 comes standard with a fume table shroud allowing work pieces up to 1120 x 825mm. Longer work can be accommodated easily by opening the hinged fume shroud doors on the left & right.

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

The air that is output from the unit has been filtered through HEPA H13 Class filters compliant withEN1822:2019 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.

Features

- Large 1120 x 825mm worktable (Fume shroud closed)
- Fume shroud with left & right hinged doors for larger work pieces
- Dual stage filtering
- High volume up to 2000 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)
- Contamination free filter changing from clean air side
- 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

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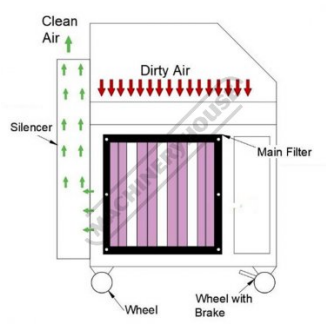
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- Metal Pre Filter

Optional Accessories

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

Specific Features



B H13 Air Flow


Front view


Side doors open


Side door open


Filter door open


Filter Cartridge


Rear view

Recommended Accessories

W2713
Cassette Filter



W2714
Metal Pre Filter

