

FilterCart Advanced

FilterCart Advanced+ mobile filter unit for intermittent to light duty welding and extraction applications.



The FilterCart Advanced+ is a light-weight, portable and easy to manoeuvre dust and fume extractor with a warning signal when the filter is full. It includes an easy-to-position Original extraction arm with an extended working range, thanks to the 10 ft. (3 m) long arm. The arm is already fitted to the unit enabling a fast and easy setup. The disposable nanofiber filter offers both significantly longer filter life and higher efficiency than previous versions of the FilterCart.

- Long lasting, disposable nanofiber filter with large filter surface of 30 m² (323 ft²).
- Filter efficiency F9 (EN779), MERV 14 (ASHRAE 52.2)
- HEPA 13 filter optional available.
- ISO 21904 compliant

Product name	FilterCart Advanced
Noise level (dB(A))	73
Protection class	IP 42
Filter efficiency (%)	99
Installation	[Indoor]
Material	Housing in roto moulded plastic. Extraction arm in PVC hose and aluminium frame. Fan in steel and aluminium.
Suitable for combustible dust	False
Material recycling (%)	99
Application	[fumes]
Arm length (m)	3
Frequency (Hz)	50
No of phases	1
Filter type	[cartridge]
Number of filter elements	1
Filter material	Nanofiber
Electric plug	UK
Weight (kg)	73
Power (kW)	0,75
Filter Area (m ²)	30



Fumes

FilterCart Advanced

Description	Power Voltage (V)	Model
FilterCart Advanced 3m 240V UK	240	12635845*
FilterCart Advanced 3m 110V UK	110	12635945**






*Filter class - F9 (EN779), MERV 14 (ASHRAE 52.2)

Note!! When using a Filtercart to extract fumes from a spark generating process such as welding, we recommend the installation of a hood spark arrester, part number 10551335.

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	Accessory	Part No
	Filter NANO-FC-30	12377253
	Spotlight original, (LED) 24V, 5W	12376616*
	HEPA filter, 7,5 m2 high-efficiency filter, class H13	12374016
	Spark protection for Original/NEX MD-hood	10551335
	HEPA filter high-efficiency filter, class H14	12377296
	Kit spacer FCart filter H14, 4-p	12377290

*Switch for light (no fan start)