

## FilterCart

Easy to use mobile filter unit for light to medium welding applications



FilterCart Original mobile filter unit for light welding and extraction applications. FilterCart Original includes Extraction Arm Original with an integrated spotlight, which optimizes the user-friendly design. If a larger working range is needed, the 3 m (10 ft.) long arm is recommended.








- Easy to maneuver
- LED spotlight included, better light conditions for better welding result
- Long lasting oneway filter with large filter surface
- HEPA 13 filter optional available
- Filter efficiency F9 (EN779), MERV 14 (ASHRAE 52.2) FilterCart Advanced.  
Filter efficiency MERV 11 ( FilterCart Original)

Product name	FilterCart
Noise level (dB(A))	73
Protection class	IP42
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]
Extraction arm diameter (mm)	160
Airflow (m <sup>3</sup> /h)	1050
Filter Area (m <sup>2</sup> )	30
Frequency (Hz)	50
No of phases	1
Filter type	[cartridge]
Number of filter elements	1
Filter material	Nanofiber
Max airflow (m <sup>3</sup> /h)	1050
Weight (kg)	73
Filter cleaning method	One way filter
Power (kW)	0,75
Filter Area (m <sup>2</sup> )	30



Fumes

## FilterCart

Image	Description	Arm length (m)	Power Voltage (V)	Electric plug	Model
	FilterCart+	3	230	Euro (CEE 7/2 P+E)	12634845*
		2	110	UK	12634945**
		3	110	UK	12635045***
		2	240	UK	12635145***
		3	240	UK	12635245***
		3	110	UK	12635545****
		3	230	UK	12636145**

\*Without lamp.

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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## FilterCart

	Accessory	Part No
	LED lamp for fume extractor (replacement)	10376969
	Spark protection for Original/NEX MD-hood	10551335
	Precote 5 pcs	12374548
	HEPA filter, 7,5 m <sup>2</sup> high-efficiency filter, class H13	12374016
	Filter NANO-FC-30	12377253
	HEPA filter high-efficiency filter, class H14	12377296
	Kit spacer FCart filter H14 , 4- p	12377290

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