

Product leaflet

FilterCart

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



FilterCart

-  Easy to manouver
-  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)

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.

FilterCart

Certifications	CE
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 ³ /h)	1050
Frequency (Hz)	50
No of phases	1
Filter type	[cartridge]
Number of filter elements	1
Weight (kg)	73
Filter cleaning method	One way filter
Power (kW)	0,75
Extraction method	extraction arm
Filter change indication	False
[ItemFilterArea]	30

Models

	Item no	Arm length (m)	Power voltage (V)	Electric plug	Max airflow (m³/h)
	12634845 ^[1]	3	230	Euro (CEE 7/2 P+E)	1050
	12634945 ^[2]	2	110	UK	
	12635045 ^[3]	3	110	UK	
	12635145 ^[3]	2	240	UK	
	12635245 ^[3]	3	240	UK	
	12635545 ^[4]	3	110	UK	
	12636145 ^[2]	3	230	UK	

^[1] 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.

^[2] 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.

^[3] 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.

^[4] 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.

Accessories

Accessory	Item no
	LED 24V, 5W/6VA
	Spark protection for Original hood and for NEX MD hood
	Precote 5 pcs
	Filter HEPA H13-FC Original and W3
	Filter FC-30 Nanofiber, High Efficiency
	HEPA filter H14-FilterCart (excl. 12377290 spacer kit)
	Kit spacer FCart filter H14 , 4-p

