

DCA-M Mobile Filter Unit



Description

Mobile filter unit DCA-M is designed for extraction and cleaning of welding and soldering fumes as well as for fine dust generated by grinding processes. Due to its capacity, usage of DCA-M is recommended for temporary works or low intensity applications. ESP-M units are supposed to be used with one standard extraction arm, which is ordered separately. In addition to long-life fine filtration cassette, DCA-M can be equipped with additional carbon filter cartridge to absorb gaseous substances and odors.

Industries and applications

- Welding processes
- Dust extraction
- Soldering

Restrictions

- Not suitable for explosive or combustible substances
- Not suitable for continuous operation and for high-intensity applications
- Not suitable for materials that tend to smolder or self-ignite

Features

- Simple and robust design
- Big dust capacity of the filter
- Easy movement of the unit
- 220 V and 380 V units available
- Additional carbon filter (option)
- Compatible with all standard extraction arms

Article numbers / Technical characteristics

Article №	Model	Max airflow, m ³ /h	Filtration surface, m ²	Filtration class	Power consumption, kW	Weight, kg
5352	DCA-M-1200 (220V)	1000	25	F9	1,1	100
5353	DCA-M-1200 (380V)					

Extraction arms suitable for DCA-M filters


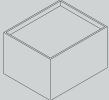
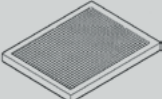
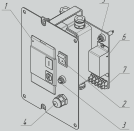
Article №	Model	Reach area, m	Built-in light
5359	BEA-M-2S	2	-
6130*	BEA-M-2SL		with light
5361	BEA-M-3S	3	-
6131*	BEA-M-3SL		with light

Delivery set / Standard kit info

- Built-in fan
- 4x castors
- Power cable with plug
- Control panel
- Filter cartridge

*For extraction arms with built-in light additional lighting kit (art. 6053) is required. See list of accessories on the next page.

Spare filter elements and accessories

	Article №	Model	Description
	6389	sCF-002	Carbon filter for DCA-M
	11121	sMK-002	Spare filter cartridge for DCA-M
	6387	sFF-3000	Washable aluminum mesh pre-filter for DCA-M
	6053	sL-DCA-M	Lighting kit for DCA-M

