

# MOSTAIR SRF mobile device



The MOSTAIR SRF mobile unit is an excellent solution to extract welding fumes and other dust contamination in light to medium applications. The device has a filter cartridge with an area of 10 m<sup>2</sup> and efficiency of 99.9%. When the filter element becomes contaminated, the cartridge can be manually cleaned with compressed air or replaced with a new one.

MOSTAIR SRF is characterized by:

- Compact design.
- Maneuverability.
- Easy to move between workstations.
- The unit works with Ø140 mm arms with a range of 2 or 3 m.
- Suitable for welding fumes and light grinding dust.
- IFA W3 certificates available\*.

\*The unit in W3 version comply with EN ISO 15012-1:2013/W3 and can be used in welding of carbon and stainless steel.



Type of device	MOSTAIR SRF
Intensity of work	average
Maximum air flow	950 m <sup>3</sup> /h
Diameter of the arm	140 mm
Power supply	230/400 V
Engine power	1,3 kW
Pre-filter surface	No
Main filter surface	10 m <sup>2</sup>
Cartridge type	cylindrical
Cleaning method	manual
Filter indicator/air flow rate	No
Dimensions without arm (L x W x H)	946 x 761 x 1361 mm
Possible arm lengths	2/3 m
Weight without arm	69 kg
Noise level	72 dB (A)
Estimation of consume welding wire/ electrodes**	60/30 kg
Catalogue No.	
MOSTAIR SRF (230 V) 2 m arm	EM 06 055203 EM 10 014204
MOSTAIR SRF (230 V) 3 m arm	EM 06 055203 EM 10 014304
MOSTAIR SRF (400 V) 2 m arm	EM 06 552037 EM 10 014204
MOSTAIR SRF (400 V) 3 m arm	EM 06 552037 EM 10 014304

\*\*Welded material per month on working station, assuming the filter is used during one year.