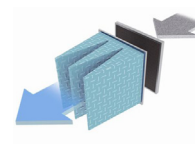


EVO 2

MOBILE FILTER UNIT FOR WELDING FUMES



Use

Welding fume extraction

Construction

Painted steel

Applications



MIG MAG



Pulse
MIG MAG



MMA
Stick
electrode



TIG

MAIN FEATURES

Mobile filter unit with AC motor controlled by a pc board, with motor protection.

User-friendly digital control panel with alarm log and hour-meter. Pc board in a clean chamber off the airflow circuit. The unit is delivered with built-in wheels, ready to use.

Also available in the version with automatic Start/Stop function.

STRUCTURE

Powder-coated steel sheet metal, complete with pivoting castors and handles. High efficiency centrifugal fan placed downstream of the filter section in a special soundproof compartment.

ACCESSORIES

Articulated extraction arm Ø 125 - 160 mm (with rigid tube or flexible hose) complete with capture hood equipped with handle, damper and multi-directional articulation.

FILTER SECTION

Filter section consisting of a series of metallic and acrylic filters, for a final filtration efficiency in class E12 99,5% according to EN1822 Standard. The spark arrestor filter is standard included.

USE

Extraction of welding fumes (discontinuous use) with medium-low concentrations of pollutants.

Suitable for closed or difficult-to-reach environments, where standard extraction devices cannot be used.

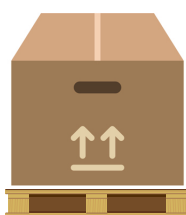
Suited for dry welding fumes only – no oily fumes: welding on steel, aluminium, brazing etc.

Not suitable for the use in potentially hazardous work areas.

CERTIFICATIONS



PACKING



(140x55x115 cm)



MOBILE FILTER UNIT EVO 2

TECHNICAL FEATURES


Model	Fan capacity m³/h	Extraction at hood m³/h	Filtration efficiency %	Filtering area m²	Motor power kW - V/Hz	Noise dB (A)	Dimension WxLxH mm	Total weight kg
EVO 2.2	2500	1100	E12 99,5	14,5	1,1 - 230/50	69	520x1010x920	85


EVO 2

Code	Description
EV022H0000AA0	Mobile filter unit mod. EVO 2.2 H 1,1kW 230V/1Ph/50Hz - Filtration efficiency E12 99,5% - Black/red
EV022H00S0AA0	Mobile filter unit mod. EVO 2.2 H 1,1kW 230V/1Ph/50Hz - Filtration efficiency E12 99,5% - Black/red - Automatic Start/Stop function

ACCESSORIES

ARTICULATED ARMS


Articulated arm	Code	Description
 ARMOFLEX	ARMOFLEX160200	ARMOFLEX articulated arm - Ø 160 mm - L. 2000 mm
	ARMOFLEX160300	ARMOFLEX articulated arm - Ø 160 mm - L. 3000 mm

 ARMOTECH	ARMOTECH125200	ARMOTECH articulated arm - Ø 125 mm - L. 2000 mm
	ARMOTECH125300	ARMOTECH articulated arm - Ø 125 mm - L. 3000 mm
	ARMOTECH160200	ARMOTECH articulated arm - Ø 160 mm - L. 2000 mm
	ARMOTECH160300	ARMOTECH articulated arm - Ø 160 mm - L. 3000 mm


EVO 2



MOBILE FILTER UNIT FOR WELDING FUMES


LIGHTING KIT

LED lighting kit	Code	Description
	ARMOLIGHT00005	LED lighting kit (to place in order together with filter unit and arm)

EXTENSION CABLES

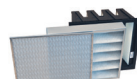


Cable reels	Code	Description
	ARE03G1501000	Cable reel 230V - L. 10 m - Schuko plug
	ARE03G1501500	Cable reel 230V - L. 15 m - Schuko plug
	ARE03G1502500	Cable reel 230V - L. 25 m - Schuko plug

Rubber extension cables	Code	Description
	DBPZ1F10SCSC0	Rubber extension cable L. 10 m - 3x2,5 - Schuko connectors
	DBPZ1F20SCSC0	Rubber extension cable L. 20 m - 3x2,5 - Schuko connectors
	DBPZ1F10SCIND	Rubber extension cable L. 10 m - 3x2,5 - Schuko + industrial blue plug 16A
	DBPZ1F20SCIND	Rubber extension cable L. 20 m - 3x2,5 - Schuko + industrial blue plug 16A

Cable with industrial plug	Code	Description
	DBPZ220102BLK	Cable 3x1,5 250V 16A - 3 m + industrial blue plug 16A + C19 32x26,3 plug

SPARE PARTS

FILTERS

Replacement filters	Code	Description
	RF0EVO2200000	Kit replacement filters for EVO 2.2 including: spark arrestor, wavy filter, pocket filter with efficiency E12
	RF0EVO2200001	Kit replacement filters for EVO 2.2 including: spark arrestor, wavy filter
	RF0EVO2200002	Kit replacement filters for EVO 2.2 including: pocket filter with efficiency E12