

WELDING FUME EXTRACTORS

AIR WELD

INDUSTRIAL FUME EXTRACTOR FOR

WELDING FUMES



Watch the video!



POWER
1,3 kW - 1,5 HP



APPLICATION
Welding fumes

FEATURES

- Effective extraction of welding fumes
- Filter with large filtering surface for maximum safety
- 3-meter articulated arm for maximum ease of use
- Counter to indicate when the filter needs changing

HIGHLIGHTS



SUCTION UNIT

The suction is generated by a specially designed electric fan to ensure the best air flow rate while maintaining a good vacuum level.



FILTER UNIT

A special very high surface area M-class filter cartridge lined with a regenerable coalescing washing mat captures the remaining microneedles.



ARTICULATED ARM

A long suction arm facilitates positioning to vacuum directly to the source and avoid dust/fume dispersion into the work environment

TECHNICAL DATA

MOTOR

Typologies	Electric Fan
Power	1,3 kW - 1,5 HP
Frequency	50/60 Hz
Voltage	400 V
Maximum air flow	1400 m3/h
Noise level	72 dB(A)

MACHINE

Suction inlet	160 Ø mm
Dimensions	700 x 750 mm
Height	900 mm
Weight	80 Kg

FILTRATION

Primary filter type	Cartridge
Filter surface	120000 cm ²
EN 60335-2-69 filtration class	M
Media	cellulose

FEATURES

**PLUG**

4-pole industrial plug

**POWER SUPPLY CABLE****WHEEL WITH BRAKE**

Non-marking wheel with integrated brake

**WHEELS**

Non-marking pivoting wheels

**STEEL CONSTRUCTION**

Rugged industrial coated steel construction

OPTIONS

STRUCTURE AND OPTIONS

60  **Hz****60Hz**

Available in 60Hz version

**3 YEARS WARRANTY**

Purchasing the replacement filter along with the vacuum

**ACTIVATED CARBON FILTER - 2.5KG**

Additional activated carbon filter 2.5kg

**ACTIVATED CARBON FILTER - 10KG**

Replacement primary activated carbon filter 10kg

**EXTRACTION AND FILTRATION BENCH**

Bench that can be installed for direct extraction and filtration of fumes

ACCESSORIES

**P12000****SUCTION HOOD (400X50MM)**

Galvanised steel suction hood for welding fumes or suspended dusts. Connection for 50mm diameter pipe with bracket and magnet for positionin ...

**P12336****SUCTION ARM Ø 160MM/L 3M**

160mm diameter suction arm jointed in three parts for a total length of 3 metres, equipped with an articulated hood and valve for adjusting ...