

# **WELDING FUME EXTRACTORS**

# AIR WELD INDUSTRIAL FUME EXTRACTOR FOR WELDING FUMES



Watch the video!









# **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 cm2
EN 60335-2-69 filtration class	М
Media	cellulose



# **FEATURES**



**PLUG** 4-pole industrial plug









**STEEL CONSTRUCTION**Rugged industrial coated steel construction

# **OPTIONS**

# **AVAILABLE FILTER MEDIA**



**ACB** Active carbon filter



# STRUCTURE AND OPTIONS

**60**<sup>®</sup>HZ

**60HZ** 

Available in 60Hz version



### **3 YEARS WARRANTY**

Purchasing the replacement filter along with

# **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 ...