SINGLE PHASE FUME EXTRACTOR

EVO 2.1 Fume extractor RE (230V) + Arm 160/3



Includes

Filter 1.2

Ref. 046498

Ref. 061552

The fume extractor EVO 2.1 and its arm 160/3 have been designed to extract and purify dry fumes generated by various welding processes. The fume extractor has a removable arm pivoting at 360°.

Applications

The EVO 2.1 is designed for the following applications :

- MMA Welding
- TIG Welding
- MIG/MAG Welding

Filtrations

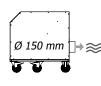
Three filtration steps :

- 1 Metal filter (filtration level : 1)
- 2 Undulated/absolute HEPA filter (filtration level : 2)

Control panel

Image: Control of the second system On/Off Image: Control of the second system Fan : automatic or manual mode

External rejection



• Gases and fumes generated during welding are rejected outdoors to prevent their spread into the workplace.

• Provide a **150 mm diameter** sheath to evacuate the smoke outside.

230V welding machine (180 kg max)

Workstation for

Supplied with :

- 230V plug for trolley power supply
- 3m Power supply cable
- 230V connection plug for the welding station on the trolley
- Cable drum for EVO 2.1

Arm 160/3

Robust : Made of **reinforced** steel anodised aluminium 6061 **alloy** to ensure durability over time (despite continuous exposure to fumes).

- **Light :** Lightweight rigid **aluminium** pipe.
- Efficient : The square design of the extractor hood gives maximum extraction.

Ajustable : The extraction flow is adjustable and the hood has a handle for manoeuvrability. The arm pivots 360 °.

Secure : Anti-intrusion grill (cloth/paper).

-	- <u>-</u>	Power	Current	Flow	Low	Sound emission	Arm	Â	IP
50/60hz		W	А	m³/h	Ра	dB(A)	m	kg	
230V 1~	16A	1 100	4,85	1 500	1 400	73	3	100	55