

The fume extractor UNI 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 UNI 2.1 is designed for the following applications :

- MMA Welding
- TIG Welding
- MIG/MAG Welding

## Filtrations

Three filtration steps (class E12 > 99.5%) :

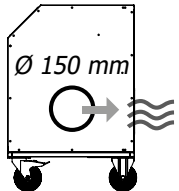
- 1 - Metal filter (filtration level : 1)
- 2 - Undulated filter (filtration level : 2)
- 3 - EPA rigid filter (filtration level : 3)
- 4 - Coal filter (option : ref. 064522)

## Control panel

	On/Off
	Cooling fan on
	Obstructed filter alert



## 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.

## Arm 160/3

- **Robust** : Made of **reinforced** steel and 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.
- **Adjustable**: The extraction flow is adjustable and the hood has a handle for manoeuvrability. The arm pivots **360 °**.
- **Secure** : **Anti-intrusion** grill (cloth/paper).



		Power W	Current A	Flow m³/h	Low Pa	Sound emission dB(A)	Arm m		IP
50/60hz	32A	1 100	4,85	1 500	1400	73	3	kg	55
400V 3~	32A	1 100	4,85	1 500	1400	73	3	100	55