

## Welding fume extraction

### Mobile extraction unit of welding fumes

#### FEATURES



MIG  
MAG

MIG MAG  
PULSE

MMA

TIG

Extraction of welding fume with medium-low concentrations of pollutants. Mobile unit suitable for closed or difficult-to-reach environments, where standard extraction devices cannot be used.

#### FEATURES

- Cabinet of powder-coated sheet metal complete with robust castors and handle.
- User-friendly digital control panel with alarm log and hour-meter. Pc board fitted in a clean chamber off the airflow circuit.
- Electrical high-performance centrifugal extraction fan downstream of the filter stages, in a special soundproof compartment.
- Filter section consisting of a series of metal and rigid bag filters for final class: E12 - 99.5% filtration efficiency, according to standard EN 1822.
- Spark arrestor is standard supplied.

#### ACCESSORIES

Articulated extraction arm Ø 160 mm (with rigid or flexible hose).  
Extraction hood with damper and multi-directional articulation.

#### CERTIFICATIONS



**Art. No. 9980195113**

#### TECHNICAL DATA

EXTRACTION FAN FLOW RATE	EXTRACTION AT HOOD	FILTRATION EFFICIENCY	FILTERING SURFACE	MOTOR POWER	NOISE	TOTAL WEIGHT
m3/h	m3/h	Standards	m2	kW - f / Hz	dB (A)	kg
2500	1400	EN 1822 [E12] / 99.5%	14.5	1.1 - 230/1/50	69	85

#### ACCESSORIES

SUCTION ARM	MODEL	Ø	LENGHT	FLOW RATE	HEAD LOSS	TOTAL WEIGHT
	Size	mm	mm	m <sup>3</sup> /h	Pa	kg
	160/3	160	3000	from 1000 to 1200	media 850	14

**ARMOFLEX Art. No. 9980195115**

**Replacement Filters - Art. No. 9980195114**

**Carbon filters 5+5kg - Art. No. 9980195114C**



#### DIMENSIONS

