

TECHNICAL SHEET

AIR WELD

WELDING FUMES

The AIR WELD fume extractor is used to extract welding fumes in complete safety and comfort. The vacuum is compact, easy to move and has a 3-metre articulated arm that can be placed at each work point.

**POWER****1,1 kW****SURFACE****120.000 cm²**

HIGHLIGHTS

**SUCTION UNIT**

The vacuum is generated by an electric fan designed specifically to guarantee the best air flow while maintaining a good level of depression.

**FILTERING ELEMENT**

A sturdy cellulose cartridge enables the capturing and the filtration of welding fumes guaranteeing the efficient protection of the operator's health

**SUCTION ARM**

A long flexible suction arm, with ergonomic adjustable hood allows the operator to vacuum from the desired spot in complete safety.

TECHNICAL DATA

ENGINE

| | |
|-----------------------------|------------------------|
| Suction type | fan |
| Voltage | 400 V |
| Maximum air flow | 1400 m ³ /h |
| Noise level - (EN ISO 3744) | 72 dB(A) |
| Engine | 1 |
| Frequency | 50/60 Hz |
| Power | 1,5 HP |

PRIMARY FILTER

| | |
|---------------------|-----------|
| Type | cartridge |
| Class EN 60335-2-69 | M Class |
| Media | cellulose |

MACHINE

| | |
|---------------------------------|--------------|
| Dimensions | 700 x 750 mm |
| Height | 900 |
| Weight | 80 Kg |
| Maximum pressure clogged filter | 1250 |
| Suction arm | 160 - 3 |

OPTIONS



AVAILABLE FILTER MEDIA



ACB

Active carbon filter