RAVEX®

# RAVEX® Mobile Welding Filter

## RAVEX® Mobile Welding Filter

**This self-contained mobile welding unit is a robust, very high-volume and high-pressure extraction system, designed to capture and filter particulate from welding fumes.**

It is largely used for local extraction from fabrication workshops, or where temporary fabrication areas are set-up on site. On caster wheels, the unit can be moved from one area to the next, enabling it to be used over a number of different workstations. With an articulated 2m extraction arm, the capture hood can quickly and easily be repositioned as welding progresses, to ensure it is always located in the optimum area for capturing fumes. A 5m extension is available if required.

What maintenance is required? When cleaning, the pleats of the filter must be blasted with compressed air from the inside to the outside, which causes the particles to detach from the filter material and to drop down into the collection area. When disposing of the waste, simply tilt the filter housing and the waste will slide through the opening at the bottom into the sealable dust collection bag, thereby ensuring a dust-free removal of the collected waste.

### Features & Benefits

- Self-contained mobile welding station
- Easy to set up and maintain
- Extraction arm to capture particulate at source
- 950m3/hr airflow
- 110v 16a
- Remain compliant with HSE Guidance

### Key Applications

- Welding fumes
- Production Welding
- On-site welding bays

Request Price

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| Technical Specifiaction | |
|---|---|
| Unit | Ravex Mobile Welding Filter |
| Maximum Airflow | 950 m3/h |
| Filtration | Class M |
| Intake Arm | 2m articulated arm |
| Capture Hood | 300mm diameter |
| Plug | 16a 3-pin |
| Voltage | 110v |
| Motor Size | 1.3 KW |
| Running Current | 16 amps |
| length | 950 mm |
| width | 800 mm |
| Height (excluding arm) | 1350 mm |
| Weight | 69 Kg |
| Minimum Power Supply | 3kva tool transformer |
| Noise* | 72 DbA |

* T he physical noise experienced will vary according to how the unit is used and the characteristics of the environment around it.

Examples of mobile welding filter on site at a large scale retailer.

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