

# Welding Fume Extraction

# 3





SWP

**Stealth**  
DIGI-FUME

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## Stealth Digi-Fume

### WFE003

Stealth Digi-Fume – 110V

### WFE004

Stealth Digi-Fume – 230V

#### FEATURES

- 4-stage filtration
- 95% efficiency
- Extraction capacity: 1200 m<sup>3</sup>/h
- Hepa filter
- Hour counter
- 3 m high construction arms
- Robust knuckle joints



MMA  
electrode  
welding  
machine



MIG/MAG  
PULSE



MIG/MAG

Extraction of welding fumes with medium-low concentrations of pollutants, in closed or difficult to reach environments, with normal systems for fumes reduction

Filtration efficiency according to standard EN779

Electrical control panel equipped with lights indicating machine operation and any clogged filters

# Stealth

## DIGI-FUME

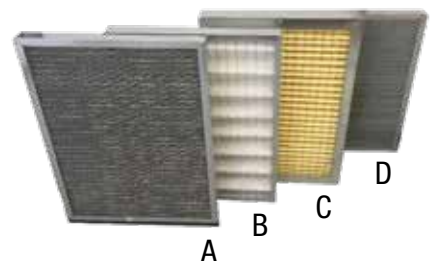


ABOVE: Robust knuckle joint. LEFT: Hour meter. BELOW: Nozzle and average flow



Electric high performance centrifugal extraction fan positioned downstream of the filter section in a soundproof compartment

Position	Description	Codes
A	Metal mesh prefilter	WFS006
B	Prefilter	WFS007
C	High efficiency filter	WFS008
D	5 kg activated carbon filter	WFS009
Power	1.1 kW - 1.5HP	
Weight	193 kg	
Packaging	100 x 80 x 80 + 35 x 70 x 161 cm	



## Stealth Digi-Fume Portable

### WFE005

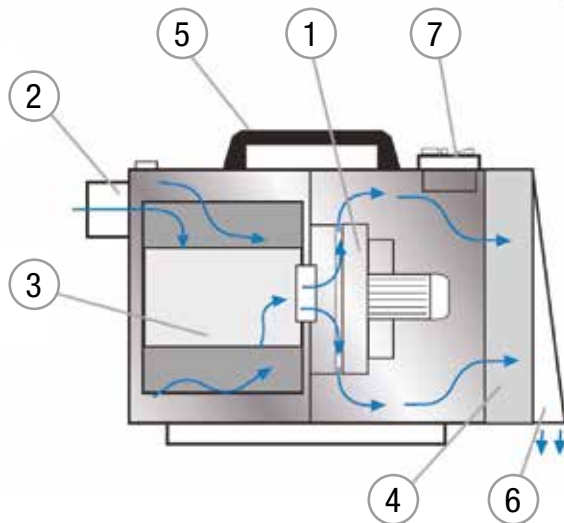
### Stealth Digi-Fume – Portable



Fume  
Extraction

#### SPECIFICATIONS

Power:	0.88 kW
Feeding:	230V Single phase
Intake diameter:	50 mm
Air flow:	100 m <sup>3</sup> /h
Filter:	Polyester cartridge
Filtering surface:	0.5 m <sup>2</sup>
Active carbon:	2 kg
Noise level:	70 dB(A) @ 1 m distance
Weight:	30 kg
Dimensions:	D: 280 x L: 510 x H: 300 mm
Accessory:	2m tube x 50 mm diameter



#### FEATURES

- 1) Extracting Motor
- 2) Intake Diameter 50 mm
- 3) Cartridge Filter (99%)
- 4) Active Carbon Panel
- 5) Handle
- 6) Air Outlet
- 7) ON/OFF Switch

Polyester cartridge filter 99%  
Diameter: 225 mm  
Height: 250 mm



## Suction Bench

### SAB1400-W

Bench for welding fumes and light grinding dust extraction, equipped with metal prefilter and lateral walls. 1210 x 940 x 1360 mm – without fan. Outlet flanged D. 250

#### FEATURES

- Ideal for metalworking with smoke or dust production
- Aspiration from base or side walls for protection from hazardous fumes
- Metal mesh filter distributes suction evenly
- Coarsest parts are filtered into the removable drawer
- Smoke is sucked out by a dedicated filtering system
- Rugged construction



#### FEATURES

- 1) Suction walls
- 2) Extraction
- 3) Metal prefilter
- 4) Collection drawer
- 5) Extraction inlet
- 6) Fixing clip

