



product code: **SP030-07-003M**

product ean: **5900391249611**

**Standard equipment:**

- Vortex 160 extraction arm 3m
- ProVent M mobile air ventilation system



**Additional paid options:**

- LED lighting in the nozzle
- Automatic operation sensor for welding processes

Order fulfillment time - 2 weeks

Made in EU

## Product variants

Index	Price
<b>Mobile welding fume extractor ProVent M 3m</b> SP030-07-003M	<b>€4,033.03 / pc</b> Net price
<b>Mobile welding fume extractor ProVent M 2m</b> SP030-07-002M	<b>€3,999.55 / pc</b> Net price
<b>Mobile welding fume extractor ProVent W 2m</b> SP030-07-002W	<b>€4,151.32 / pc</b> Net price
<b>Mobile welding fume extractor ProVent W 3m</b> SP030-07-003W	<b>€4,184.80 / pc</b> Net price

## Product description

### Mobile Welding Fume Extractors SPARTUS® ProVent M

The mobile welding fume extractor **ProVent M** is designed for effective filtering of dust generated by activities such as welding, grinding, cutting, and processing of plastics and metals. The two filtration elements used in the device achieve an efficiency level of 99% in removing particles up to 1 micrometer, combined with a standard spark arrestor system, ensuring high air purification efficiency. The **SPARTUS® ProVent M** model is equipped with a manual filter regeneration system, supported by a 10-liter compressed air tank. The sturdy metal construction is designed to optimize usable space.

- **Advanced filtration:** Utilizes a two-stage filtration process and a cartridge cleaning system with compressed air pulses, ensuring effective removal of various air contaminants.
- **High performance:** Filtration capacity of 1000 m<sup>3</sup>/h ensures efficient air cleaning.
- **Full mobility:** The housing equipped with wheels (including two swivel wheels) ensures ease of movement.
- **Easy filter cartridge handling:** The design provides easy access and handling of the filters, facilitating their regular cleaning and maintenance.



Applications:

- Welding work requiring continuous extraction
- Work at repair stations
- Local ventilation (except for corrosive and aggressively acting fumes or chemical gases)
- Professional use
- Protecting workers' health and improving working conditions

## Technical details

<b>Model</b>	-
<b>Reach</b>	<b>3m</b>
<b>Flow</b>	<b>1000 m<sup>3</sup>/h</b>
<b>Noise level</b>	<b>73 dB(A)</b>
<b>Power</b>	<b>1,1 kW</b>
<b>Input</b>	<b>~3× 400V ± 10% 50 / 60 Hz</b>