

Mobile weld fume extractor ClearStream 1000 3m



Product code: SP030-06-003

Status: News

Product description

Mobile Welding Fume Extractors SPARTUS® ClearStream 1000

ClearStream 1000 is designed for effective filtering of dust generated by activities such as welding, grinding, cutting, and processing of plastics and metals. This model utilizes an advanced, three-stage filtration system. Preliminary cleaning is done using a metal filter that captures larger particles and sparks. Next, the main cartridge filter thoroughly removes finer contaminants, and final cleaning is provided by a fleece insert impregnated with activated carbon. ClearStream 1000 is also equipped with an innovative system for automatic cleaning of the main filter using compressed air (it has its own 10-liter tank), which increases its efficiency and extends its lifespan. The device is recommended for applications requiring continuous air quality control.

Advanced filtration: Utilizes a three-stage filtration process, ensuring effective removal of various air contaminants.

High performance: Filtration capacity of 1000 m³/h ensures efficient air cleaning.

Full mobility: The housing equipped with wheels (including two swivel wheels) ensures easy 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 (excluding corrosive and aggressively acting fumes or chemical gases)

Professional use

Protecting employees' health and improving working conditions

Standard equipment:

Vortex 160 extraction arm 3m

ClearStream 1000 mobile air ventilation system

Additional paid options:

HEPA filter

EC motor

Made in EU

Technical parameters

Reach	3m
Flow	1000m³/h
Noise level	72dB(A)
Power	1,1kW
Input	~3x 400V ± 10% 50 / 60 Hz

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The products do not constitute an offer within the meaning of the Civil Code.