

## NEDERMAN FUME EXTRACTOR 24/7 1.5



### TECHNICAL SPECIFICATION

Noise level (Db(A))	72
Filter efficiency (%)	99
Installation	Indoor
Material	Sheet metal
Filter cleaning method	Compressed air
Application	Fumes
Working pressure (kPa)	35
Filter Area (m2)	5
Power Voltage (V)	230
Frequency (Hz)	50/60
No of phases	1
Filter type	Cartridge
Filter material	Polyester
Electric plug	UK
Weight	42 kg
Power (Kw)	1,5
Certifications	CE

### DESCRIPTION

The FE 24/7 1.5 is a mobile high vacuum unit designed to extract welding fumes in a continuous basis. Connected to a welding torch with integrated extraction or to an extraction nozzle, the FE 24/7 1.5 unit extracts the fumes directly at source.

Automatic filter cleaning, side channel fans with high capacity and all special values that a Nederman product offers. An upgrade for automatic start/stop function is available for user-friendly operation and improved energy efficiency.

The unit comes with 5m electric cable with UK plug.

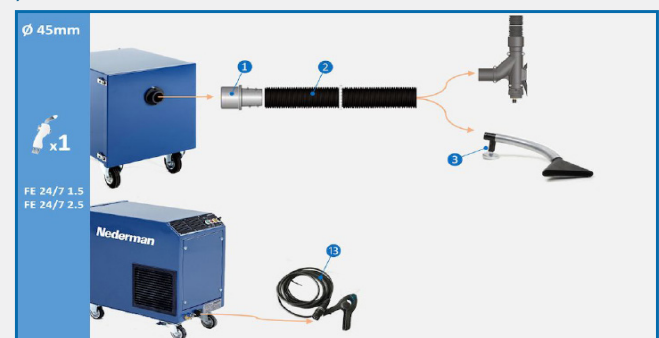
### FEATURES

- Fumes are extracted efficiently during long shifts pf welding thanks to the continuous run, efficient and maintenance-free side channel blower.
- Easy adjustment of air flow depending on application improves productivity and energy efficiency.
- Efficient and automatic filter cleaning assures long filter life for low operation cost.
- Integrated spark trap protects the FE 24/7 from sparks and minimizes the risk of damages to the filter cartridge.
- Filtered air can be re-circulated even when particulates are from high alloy steel. The unit is W3 approved (EN 15012).

### MODEL OPTIONS

Model	Part No.
FE 24/7 1.5 UK	55999402
Fume Eliminator 24/7, 380-480V 50-60Hz, 3-phase, 50 Hz, 1.5 kW	55999403

### Ø45mm CONNECTION EXAMPLE



### Ø50mm CONNECTION EXAMPLE



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