

Mobile unit for continuous welding application. Fumes extracted directly at the torch



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.

Upgrade with automatic start/stop function is available for userfriendly operation and improved energy efficiency.

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

- Furnes are extracted efficiently during long shifts of 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 operating 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).

Product name	FE 24/7 1.5	
Noise level (dB(A))	72	
Filter efficiency (%)	99	
Installation	[Indoor]	
Material	Sheet metal	
Filter cleaning method	[CompressedAir]	
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]	
Number of filter elements	1	
Filter material	Polyester	
Electric plug	Euro (CEE 7/2 P+E)	
Noise level (dB(A))	72	
Weight (kg)	42	
Power (kW)	1,5	





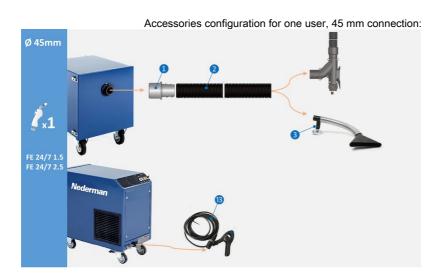


[image]	Description	[model]
6	FE 24/7 1.5	55999400



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FE 24/7 1.5



Accessories configuration for one user, 45mm welding machine connection.

- (1) Hose Coupler M50-44P, art.no. 55999418
- (2) Hose Superflex Ø45mm Black 5m, art.no. 55999411
- (3) Nozzle TM-200 Funnel, art.no. 55999413
- (13) Sensor Clamp with plug for automatic start/stop, art.no. 55999410





Accessories configuration for one user, 50mm welding machine connection.

- (4) Hose Coupler M50-50P, art.no. 55999416
- (5) Hose PE-51 L=5m, art.no. 55999412
- (6) Hose Coupler F50-50P, art.no. 55999417
- (7) Nozzle CWN-S 105/50 Silencer, art.no. 55999415
- (8) Nozzle CWN-S 105/50L Silencer, art.no. 55999414
- (9) Magnetic foot for nozzle CWN-S, art.no. 55999419
- (13) Sensor Clamp with plug for automatic start/stop, art.no. 55999410



