Nederman

Fume Eliminator 860

Portable source capture for on-torch extraction



The Fume Eliminator 860 is designed to be carried to the working area. Although it can be used with a nozzle, it is specifically developed for on-torch applications - connected directly to the welding torch, it extracts the fume directly at the source. The FE 860 has a knob to set the desired suction level, an automatic start/stop function, which starts the unit as soon as the welding begins and significantly improved motor performance (versus the FE840/841).

The FE 860 is suitable for extraction of fume in maintenance welding applications and is compliant with ISO 21904 (W3).

- Portable and easy to carry.
- Automatically maintains the set extraction flow ideal for ontorch applications
- Warnings at malfunction and when the filter is 85% and 100% full
- High efficiency Nanofiber filter protecting the user from submicron particles. F9 (EN 779) MERV 14 (ASHRAE 52.2)
- Designed for torches requiring max 18 kPa at connection point according to ISO 21904

Medya	Fume Eliminator 860
Filtreleme kalitesi (%)	99,7
Kurulum	[Indoor]
Application	[fumes]
Çalışma Basınçı (kPa)	25
Maks. Hava debisi (m3/h)	180
Hose length (m)	2,5
Filitre alanı (m²)	5,3
Güç Volt (V)	230
Frekans(Hz)	50
Faz adedi	1
Filtre türü	[cartridge]
Filtre adedi	1
Filtre materyali	Cellulose with nanofiber
Elektrik prizi	Euro (CEE 7/2 P+E)
Working pressure (kPa)	25
Ağırlık (kg)	16
Hose diameter (mm)	50
Güç (kW)	1,3
Teknik bilgi onayı	Hose outlet on the clean air side





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Bilgi Dökümanı ismi	[model]
FE860 Nano 230V EU	70842010
FE860 Nano 230V EU Hose discharge	70842050*
*Hose outlet on the clean air side	

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	[accessory]	[partno]
0	Metal filtre komple, FE 840/841 için	70282004
9	Metal filtre komple, FE 840/841 için	70284001
	Filter nano disposable	70377313
	Hose superflex crushproof Ø50 5m	70377340
	Hose superflex crushproof Ø50 2,5m	70377336
	Hose superflex crushproof Ø50 15m	70377339
	Kanal nozulu TM-80	70851000
	flanş nozulu PM-300	70853000
1	Kanal nozulu TM-200	70854000
	Hose connection M50 Ø50	70377337