

## 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 on-torch 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

Наименование товара	Fume Eliminator 860
Эффективность фильтрации (%)	99,7
Установка	Снаружи помещения
Применение	дым
Рабочее давление (кПа)	25
Макс. воздушный поток (м <sup>3</sup> /час)	180
Hose length (m)	2,5
Площадь фильтра (м <sup>2</sup> )	5,3
Напряжение (В)	230
Частота (Гц)	50
Количество фаз	1
Тип фильтра	Картриджный фильтр
Количество фильтроэлементов	1
Фильтрующий материал	Cellulose with nanofiber
Электрический разъем	Euro (CEE 7/2 P+E)
Working pressure (kPa)	25
Вес (кг)	16
Filter cleaning method	Сменный фильтр
Hose diameter (mm)	50
Мощность (кВт)	1,3
Пояснение к техническим данным	Hose outlet on the clean air side












дым

## Fume Eliminator 860

Название листа технических данных	[model]
FE860 Nano 230V EU	70842010
FE860 Nano 230V EU Hose discharge	70842050*

*\*Hose outlet on the clean air side*

## Fume Eliminator 860

	[accessory]	[partno]
	Metal filter for FE 840/841/860	70282004
	Metal filter compl. for FE 840/841/860	70284001
	Filter nano disposable	70377313
	Hose superflex crushproof Ø50 5m	70377340
	Hose superflex crushproof Ø50 2,5m	70377336
	Hose superflex crushproof Ø50 15m	70377339
	Funnel nozzle TM-80	70851000
	Flange nozzle PM-300	70853000
	Funnel nozzle TM-200	70854000
	Hose connection M50 Ø50	70377337