

Product leaflet

Fume Eliminator 860

Portable source capture for on-torch extraction



Fume Eliminator 860

- ✓ 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



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).

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Certificaciones	CE
Estándar	ISO 21904-1
Eficacia de filtración (%)	99,7
Instalación	Interior
[ProductApplication]	Humo
Voltaje (V)	230
Frecuencia (Hz)	50
Tipo de filtro	Cartucho
Número de elementos filtrantes	1
Enchufe eléctrico	Euro (CEE 7/2 P+E)
[ItemWorkingPressure]	25
Peso (kg)	16
[ItemHWHoseDiameter]	50
Potencia (kW)	1,3
[ItemExtractionMethod]	En torcha
[ItemFilterChangeIndication]	False

Models

	Item number	Fases	[ItemFilterCleaningMethod]
	70842010	1	Filtro desechable
	70842050 ^[1]		

^[1] Hose outlet on the clean air side

Accessories

	Accessory	Item number
	Filtro de metal para FE 840/841	70282004
	Filtro de metal compl. Para FE 840/841	70284001
	Filter nano disposable	70377313
	Superflex Hose crushproof Ø50 5m	70377340
	Superflex Hose crushproof Ø50 2,5m Black PVC-CP with Embedded Spring Steel Coil - Flame Retardant Outer Layer. No connectors included.	70377336
	Superflex Hose crushproof Ø50 15m	70377339
	Boquerel TM 80, longitud 500 mm, Ø 80 mm	70851000
	Boquerel TM 300, slot ancho 300 mm, slot altura 5 mm	70853000
	Boquerel TM 200, longitud 570 mm, slot ancho 200 mm, slot altura 30 mm	70854000
	Hose connection M50 Ø50	70377337