

Fume Eliminator

Portable source capture directly on welding torch



The Fume Eliminator is designed to be carried to the working area. Connected to a welding torch or to an extraction nozzle, the FE unit extracts the fume directly at source. FE 840 has a manual start/stop function while the FE 841 has an automatic start/stop function, which starts the unit as soon as the welding begins.

Suitable for extraction of fume from maintenance welding applications.

- Portable and easy to carry
- · Low service costs
- · Manual or automatic start/stop function
- User friendly

Product name	Fume Eliminator
Noise level (dB(A))	73
Filter efficiency (%)	99,7
Installation	Indoor
Material	Sheet metal
Filter cleaning method	One way filter
Working pressure (kPa)	22
Max Airflow (m3/h)	150
Hose Diameter (mm)	44
Hose length (m)	2.5
No of phases	1
Filter type	Cartridge
Number of filter elements	1
Filter material	Cellulose
Weight (kg)	16
Power (kW)	1





Fume Eliminator

Image	Description	Power Voltage (V)	Frequency (Hz)	Electric plug	Note	Model
	FE 840 Manual start/stop	230	50	Euro (CEE 7/2 P+E)		70840000
	FE 840 Manual start/stop	120	50	UK		70840100
	FE 840 Manual start/stop	120	60	US		70840125
	FE 840 Manual start/stop	230	50	UK		70840442
	FE 840 Manual start/stop	230	50	Euro (CEE 7/2 P+E)	Hose outlet on the clean air side	70840443*
	FE 841 Automatic start/stop	230	50	Euro (CEE 7/2 P+E)	Indicator for filter exchange	70841000**
	FE 841 Automatic start/stop	230	50	UK	Indicator for filter exchange	70841010**
	FE 841 Automatic start/stop	120	50	UK	Indicator for filter exchange	70841100**
	FE 841 Automatic start/stop	120	60	us	Indicator for filter exchange	70841125**
	FE 841 Automatic start/stop	230	50	Euro (CEE 7/2 P+E)	Hose outlet on the clean air side and indicator for filter exchange	70841126***
	FE 841 EU+Nozzle Kit Items included in the kit: 70841000: FE 841 Automatic start/stop 70854000: Funnel nozzle TM-200	230	50	Euro (CEE 7/2 P+E)		70841410
	FE 841 UK+Nozzle Kit Items included in the kit: 70841010: FE 841 Automatic start/stop 70854000: Funnel nozzle TM-200	230	50	UK		70841400

^{*}Hose outlet on the clean air side

^{**}Indicator for filter exchange

^{***}Hose outlet on the clean air side and indicator for filter exchange



Fume Eliminator

	Part No	
	Filter (replacement) for Fume Eliminator	70324000
	Funnel nozzle TM-80	70851000
	Flange nozzle PM-300	70853000
	Funnel nozzle TM-200	70854000
2	Metal filter compl. for FE 840/841	70284001
0	Metal filter for FE 840/841	70282004
	Hose Superflex, Black	70400026