

## Fume Eliminator

Portable source capture directly on welding torch

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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.

- 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 (m <sup>3</sup> /h)	150
Hose Diameter (mm)	44
Hose length (m)	2.5
Power (kW)	1
No of phases	1
Filter type	Cartridge
Number of filter elements	1
Filter material	Cellulose
Weight (kg)	16



## Fume Eliminator

Description	Power Voltage (V)	Frequency (Hz)	Electric plug	Model
FE 840 Manual start/stop	230	50	Euro	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 841 Automatic start/stop	230	50	Euro	70841000*
FE 841 Automatic start/stop	230	50	UK	70841010*
FE 841 Automatic start/stop	120	50	UK	70841100*
FE 841 Automatic start/stop	120	60	US	70841125*
FE 840 Manual start/stop	230	50	Euro	70840443**
FE 841 Automatic start/stop	230	50	Euro	70841126***

\*Indicator for filter exchange

\*\*Hose outlet on the clean air side

\*\*\*Hose outlet on the clean air side and indicator for filter exchange

## Fume Eliminator

Accessory		Part No
	Hose Superflex, Black	70400026
	Hose Superflex, Black	70400028
	Metal filter for FE 840/841	70282004
	Metal filter compl. for FE 840/841	70284001
	Funnel nozzle TM-80	70851000
	Flange nozzle PM-300	70853000
	Funnel nozzle TM-200	70854000
	Filter (replacement) for Fume Eliminator	70324000