

Fume Extraction System

FES-200 and FES-200 W3

Mobile, powerful and easy to use! The Fume Extraction System FES-200 - for optimum extraction of contaminants with fume extraction directly at the arc. The W3 version is certified for all CrNi-steels!

The high-vacuum extraction unit FES-200 and FES-200 W3 with the RAB GRIP torches constitutes the perfect system to extract welding fumes most effectively. Hence, the welder and his environment are best protected, and the most productive work enabled.

- Weighs approx. 23 kg
- Automatic Start/Stop function included in basic equipment
- Integrated manual filter cleaning system for longer uses
- A filter contamination meter; only clean when necessary
- IFA certified W3-License



The FES-200 W3 was developed specifically to meet the demands of chrome and nickel material joining, and is certified by the Institute of Work Safety with the **W3 license for all welding applications** or related procedures with emissions suitable to KMR / 1.2 materials*. Thus, this device enables the filtering of the exhaust, and work to be conducted without these otherwise harmful effects.

* List of carcinogenic, mutagenic, or toxic to reproduction materials

Fume Extraction System & Accessories

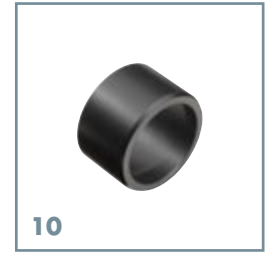
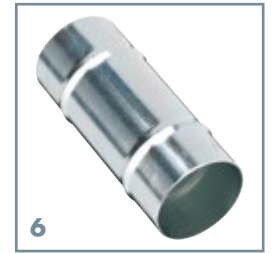
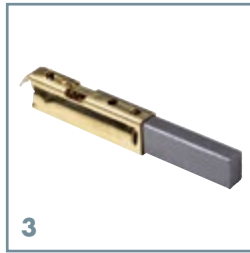
Complete extraction unit



Extraction unit package includes:

- Extraction hose with sleeve
- Start/Stop shunt
- 10 dust collection bags
- Filter cartridge

Replacement parts and accessories



Pos.	Description	Part-No.
1	Complete unit FES-200 (230 V)	601.0001.1
	Complete unit FES-200 (115 V)	601.0002.1
2	Complete unit FES-200 W3 (230 V)	601.0034.1
3	Carbon brush (230 V)	601.0005.1
	Carbon brush (115 V)	601.0017.1
4	Filter cartridge FES-200	601.0008.1
	Filter cartridge FES-200, carbonized	601.0056.1
	Filter cartridge FES-200 W3, carbonized	601.0053.1
5	Hose with sleeve, L = 5.00 m	601.0015.1
6	Adapter ring (connection for two hoses)	601.0046.1
7	Start/Stop shunt, 4-pole	601.0041.1
8	Dust collection bag (w/o pan)	601.0021.10
9	Exhaust casting FES-200 (optional)	601.0023.1
10	Adapter ring FES-200 / RAB Plus (50 / 44 mm)	601.0031.1
11	Suction funnel flexible with stand	601.0016.1