



Welding fume filter SRF K-10 / K-15

Mobile and powerful.

The SRF-K series welding fume filters reliably filter **welding and soldering fumes from the air with a separation efficiency of 99.9%**. These **powerful mobile units** offer maximum flexibility – even for changing workplaces. The **swivel-mounted extraction arm** captures the resulting fumes precisely at their source, guaranteeing **effective extraction**, even with high levels of fume development.



The **cleanable permanent filter cartridges** ensure consistently low operating costs and minimal maintenance. A more powerful version, the SRF K-15, is available for particularly demanding applications. It is particularly effective in environments with **high levels of fume contamination** and can serve up to two workstations simultaneously. Equipped with the **IFA W3 test certificate**, the SRF-K series is also suitable for machining high-alloy steels.

Your benefits

- » Powerful fume capture
- » Suitable for continuous operation
- » Low operating costs thanks to cleanable long life filter cartridges
- » Compact design
- » Simple dust disposal
- » IFA-test certificate W3 for high-alloy steels





SRF K-15 as a portable unit for two extraction points or for connection to pipework systems.

Technical Data

		SRF K-10	SRF K-10 W3	SRF K-15	SRF K-15 W3
Max. volume flow	m³/h	950	950	1.500	1.500
Max. negative pressure	Pa	2,800	2,800	2,500	2,500
Intake opening	mm	140	140	2 × 140	2 × 140
Mains voltage	V	230	230	400	400
Nominal power	kW	1.3	1.3	2.2	2.2
Circuit breaker	A	C16	C16	C16	C16
Operation mode		S3	S3	S1	S1
Mains frequency	Hz	50	50	50	50
Filter elements	Pieces	1	1	1	1
Filter surface	m²	10	18	15	18
Protection class		IP 54	IP 54	IP 54	IP 54
Dimensions (L/W/H)	mm	950 × 770 × 1,402	950 × 770 × 1,402	950 × 770 × 1,375	950 × 770 × 1,375
Weight	kg	69	69	74	74
Sound pressure level	dB(A)	72	72	74	74
Order number		55203	55235	55212	55229

Any questions?
Contact us!

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ESTA Extraction Technology

ESTA extraction technology has provided comprehensive solutions for all application areas for more than 50 years. From single devices for a wide range of application purposes to complex extraction systems – we ensure a clean working environment at all times. This protects machines, benefits your employees' health and lays the groundwork for efficient and quality-oriented working.

