

Mobile Welding Fume Filter

SRF K-10 / K-15

MOBILE WELDING FUME FILTERS FOR FLEXIBLE USES.

In the SRF K series, welding or soldering fumes are filtered with a filtration efficiency of 99.9 % before the air is fed back into the work room. The high air volume flow rate even makes it possible to extract large smoke clouds.

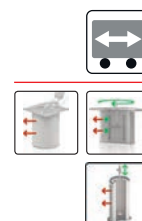
The cleanable long life filter cartridges guarantee low operating costs over the long-term. The SRF K-15 is a more powerful variant and is particularly effective against large smoke build-ups or when extracting from two work stations at the same time.

Application Range

- » Extraction during welding of all metals
- » Intermittent and continuous duty operation
- » A mobile device for two extraction points or for connection to pipe systems
- » Optional: soldering fume extraction

Special Versions

- » IFA Test Certificate W3 for high-alloy metals
- » Special voltage
- » Activated carbon filter



Test certificates (optional)



SRF K-15
with pipe
system

Special Features

- » Cleanable long life cartridge filters (Dust classification M)
- » Filter cleaning with compressed air gun or rotary cleaning (manually)
- » Dust-free disposal of separated smoke particles

Your Benefits

- » Powerful capturing of the welding fumes
- » Mobile for versatile use and suitable for continuous duty applications
- » Compact and user friendly design
- » Low operating costs through the use of cleanable long life cartridge filters
- » Convenient disposal of the dust

Data dependent on equipment type

Technical Data

SRF K		-10	-15
Max. volume flow	m³/h	950	1,500
Max. negative pressure	Pa	2,800	2,500
Intake opening	mm	140	2 x 140
Mains voltage	V	230	400
Nominal power	kW	1.3	2.2
Main filter surface	m²	10	15
Dimensions (L/W/H)	mm	946 x 761 x 1,361	946 x 761 x 1,361
Weight	kg	69	74
Sound pressure level	dB(A)	72	77

Order Number

Standard	55203	55212
Standard with IFA „W3“ Test. Cert.	55235	55229
Man. operated rotating filter cleaning	70268130	70269130

Extraction arm available separately / IFA = German Institute for Occupational Health and Safety