

Welding Fume Filters

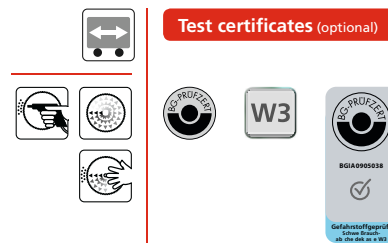
Mobile Welding Fume Filter SRF K-10



Mobile welding fume filter SRF K-10

Application Range

- » Extraction during welding of all metals
- » Intermittent and continuous duty operation
- » Optional: soldering fume extraction



Special Versions

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



SRF K-10 in operation

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Special Features

- » Cleanable long life cartridge filters (Dust classification M)
- » Filter cleaning with compressed air gun (manually) or fully automatic
- » 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

Welding fume filter model SRF		K-10
Max. Airflow	m ³ /h	950
Intake diameter	mm	140
Max. negative pressure	Pa	2.800
Motor Power	V/kW	230 / 1.3
Filter surface	m ²	10
Dimensions (L/W/H)	mm	946 × 761 × 1.361
Weight	kg	69
Sound emission	dB(A)	72

Order Number

Standard	55.203
Standard with IFA „W3“ Test. Cert.	55.235
Man. operated rotating filter cleaning	70 268 130
Autom. filter cleaning system	70 268 115
Autom. filter cleaning system. IFA*)-test	70 272 115

IFA*) = German Institute for Occupational Health and Safety

Mobile Welding Fume Filter SRF K-15



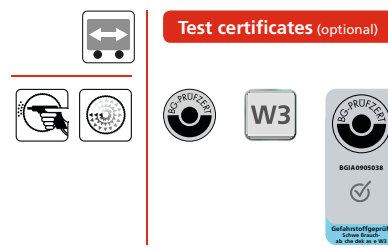
Mobile welding fume filter SRF K-15

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
- » Auto-start through welding arc possible
- » Exhaust air connection



SRF K-15 with pipe system

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Special Features

- » Filter cleaning with compressed air gun (manually) or fully automatic
- » Cleanable long life cartridge filters (Dust classification M)

Your Benefits

- » High performance smoke capture at two extraction locations
- » Mobile for versatile use and suitable for continuous duty applications
- » Compact and user friendly design
- » Low operating costs through cleanable cartridge filters
- » Easy disposal of the collected dust

Data dependent on equipment type

Technical Data

Welding fume filter model SRF		K-15
Max. Airflow	m ³ /h	1.600
Intake diameter	mm	2 × 140
Max. negative pressure	Pa	2.800
Motor Power	V/kW	400 / 2.2
Filter surface	m ²	15
Dimensions (L/W/H)	mm	946 × 761 × 1.361
Weight	kg	74
Sound emission	dB(A)	77

Order Number

Standard	55.212
Standard with IFA „W3“ Test. cert.	55.229
Man. operated rotating filter cleaning	70 269 130
Autom. filter cleaning system	70 269 114
Autom. filter cleaning system, IFA*)-test	70 273 114

IFA*) = German Institute for Occupational Health and Safety

Dust Extractors
High Vacuum Extraction Units
Welding Fume Filters
Oil Mist Separators
Carbon Filter
Downdraft Tables
Extraction Fans
Extraction Arms
Filter Towers
Central Extraction Systems
Pipe Systems

Welding Fume Filters

Mobile Welding Fume Filter *SRF K-10 / SRF K-15*



Patented ESTA tilt mechanism



Convenient disposal of the dust

Accessories and Attachments SRF K-10 / SRF K-15

Sensor Activated Auto-Start



With the help of an optical sensor the welding fume filter starts automatically when the welding arc is ignited.

	Order Number
SRF K-10	70268127
SRF K-15	70269127

Extraction Hood with Integrated Lighting



An integrated halogen lamp inside the extraction hood provides optimal illumination of the welding area.

	Order Number
SRF K-10	15430

Wall Console



Metal bracket for wall mounting of the welding fume filter.

	Order Number
SRF K-10	60400001
SRF K-15	60400001