

## Welding Smoke Filter, Stationary

- » Robust quality
- » Medium capacity filter



### Single arm unit

Art. No.	Description
85 100 100	2 m Arm, flexible exhaust arm
85 100 101	3 m Arm, flexible exhaust arm
85 100 102	4 m Arm, flexible exhaust arm
85 100 103	5m Arm, flexible exhaust arm
85 100 104	6m Arm, flexible exhaust arm
85 100 132	7 m Arm, flexible exhaust arm
85 100 105	2 m Arm, rigid metal tube arm
85 100 106	3 m Arm, rigid metal tube arm
85 100 107	4 m Arm, rigid metal tube arm
85 100 108	5 m Arm, rigid metal tube arm
85 100 109	6 m Arm, rigid metal tube arm
85 100 133	7 m Arm, rigid metal tube arm

### Twin arm unit

Art. No.	Description
85 200 100	2 m Arm, flexible exhaust arm
85 200 101	3 m Arm, flexible exhaust arm
85 200 102	4 m Arm, flexible exhaust arm
85 200 109	5 m Arm, flexible exhaust arm
85 200 110	6 m Arm, flexible exhaust arm
85 200 122	7 m Arm, flexible exhaust arm

Units with stronger fan and motor as well as a higher extraction capacity available

### Applications

- » Low to medium levels of smoke and dust
- » Occasional to frequent use

### Benefits

- » Maintenance door allows easy filter change
- » Exhaust arm requires less adjustment due to exhaust hood design
- » Increased safety due to filter monitoring
- » Two-arm unit: Possibility of working in two alternating places due to dampers in the extraction hood
- » Two-arm unit: Space-saving solution due to two extraction arms

### Properties

- » 360 degrees rotating exhaust hood with damper
- » Automatic Start/Stop (optional)
- » Lighting in the hood (optional)
- » Arm up to 10 m (with boom)
- » Available with two arms
- » Silencer
- » Control box

### Scope of supply

- » Unit
- » Fan
- » Silencer
- » Control box
- » Exhaust arm with hood

### Accessories

- » Automatic Start/Stop
- » Lighting in the hood
- » On/Off switch on exhaust hood

### Technical Data

Filter	
Filter stages	2
Filter method	Disposable filter
Filter surface	ca. 15.8 m <sup>2</sup>
Type of filter	Filter cassette
Filter material	Non-woven fibre
Filterclass	F9
Additional filters	Pre-filter
Basic data	
Extraction capacity single arm	1,200 m <sup>3</sup> /h
Extraction capacity twin arm	2 x 700 m <sup>3</sup> /h
Dimensions (w x d x h)	655 x 655 x 1,000 mm
Weight	85 kg
Motor power	1,1 kW
Power supply	3 x 400 V / 50 Hz
Rated current	2.3 A
Noise level	68 dB(A)
Additional information	
Fan type	Radial fan