Mobil units

GeoGo Black M-clean

GeoGo Black M-clean is a mobile filter unit designed for the effective extraction and filtration of welding fumes directly at source. The unit is W3-certified in accordance with EN ISO 21904-1/2 and achieves a filtration efficiency of over 99 per cent, making it suitable for professional welding applications where high standards are required in terms of the working environment and filtration.

The filter unit is fitted with a cartridge filter featuring Sintexx Plus filter media, which combines a nanofibre coating with an optimised filter design to ensure high filtration efficiency and a long service life. The integrated anti-spark trap protects the filter from incandescent particles, whilst differential pressure monitoring with an alarm alerts the user when the filter needs cleaning.

The easy access to the filter allows manual cleaning with compressed air gun without removing the cartridge.

Automatic start/stop by using the ground cable of the welding unit.

The GeoGo Black M-clean is suitable for dry, non-oily welding fumes and comes with a dust tray for easy emptying.

The unit is fitted with a switch and timer and can be combined with Geovent's WING, ESA or ASA-4 extraction arms (ø160 mm) with a reach of 2 or 3 metres.

The product is not intended for use in potentially explosive atmospheres.

Key benefits:

- Mobile unit for effective extraction of welding fumes.
- W3-certified with a filtration efficiency of over 99 per cent.
- Cartridge filter with Sintexx Plus nanofibre filter media.
- Integrated anti-spark trap protects the filter from incandescent particles.
- Differential pressure monitoring with an alarm for a blocked filter.
- Dust tray for easy and clean handling of collected dust.
- Available with a WING arm, ESA arm or ASA-4 arm in ø160 mm and lengths of 2 or 3 metres.



GeoGo Black M-clean

Ordering table

Unit

Art. No.	Description
15-130	GeoGo Black M-clean with automatic start/stop

Arms

Art. No.	Description
01-008G	WING arm 2,0m ø160mm
01-009G	WING arm 3,0m ø160mm
01-650G	ESA arm 2,0m ø160mm
01-651G	ESA arm 3,0m ø160mm
ASA4-2-160-G	ASA-4 arm 2,0m ø160mm
ASA4-3-160-G	ASA-4 arm 3,0m ø160mm
	Adapter for hose, 160 mm

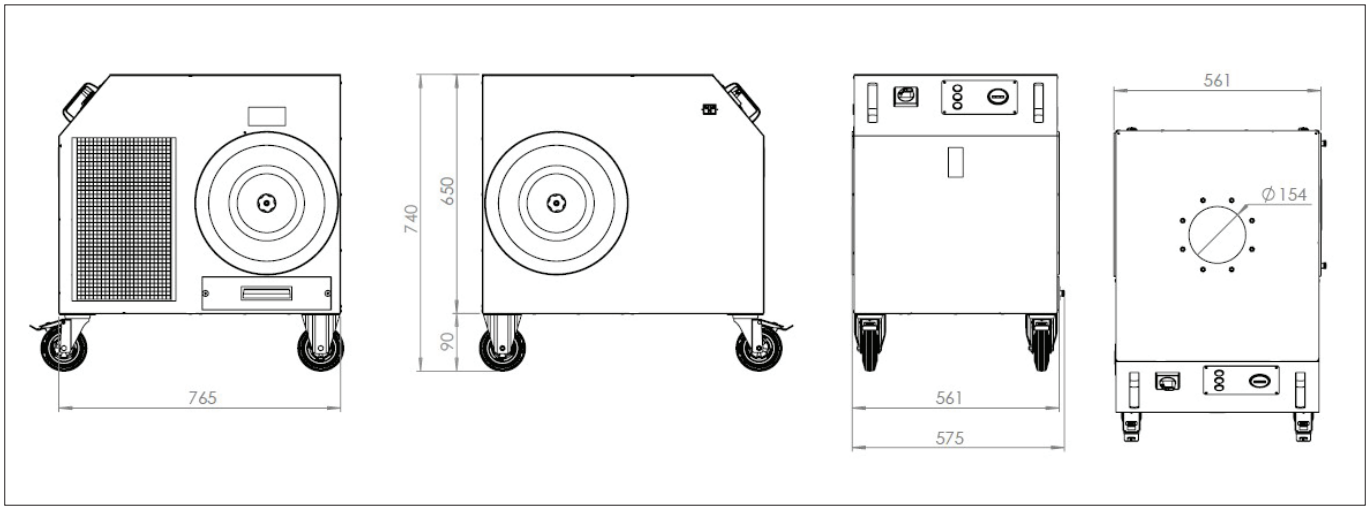
Spare parts

Art. No.	Description
	Filter M>99%

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GeoGo Black M-clean

Dimensions



All measurements are in mm

Teknisk data

Fan capacity:	2.500 m³/h
Extraction at hood	approx 1.100 m³/h
Motor:	1,1kW , 230V/50 Hz
Noise:	75 dB(A)
Weight:	59 kg.

For further information regarding assembly, installation requirements, etc., please refer to our instruction manual.

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