

Top Air Compact

The mobile and high-performance suction unit Top Air Compact has a suction performance up to 540 m³/h. Ideal for particle removal on material webs and for individual cleaning systems.



The advantages for you

- Can be combined with common ionisation systems
- Infinitely variable speed setting (manual and external)
- Device easy to move thanks to 4 sturdy rollers for mobile use
- Easy removal of the extraction hoses
- Filters can be replaced without tools

Product details

- For the extraction of fine dust, laser and welding smoke, soldering fumes and gases
- Integrated suction motor with power class 1.8 kW
- Harting interface for external control and feedback
- Display for filter saturation, operating hours counter, temperature and turbine display
- Basic equipment with 100 mm Ø suction connection, adaptable

HAUG GmbH & Co. KG

Friedrich-List-Str. 18
D-70771 Leinf.-Echterdingen
Telephone: +49 711 / 9498-0

Germany

www.haug.de
E-mail: sales@haug.de

HAUG Biel AG

Johann-Renfer-Str. 60
CH-2500 Biel-Bienne
Telephone: +41 32 / 344 96 96

Switzerland

www.haug.swiss
E-mail: info@haug.swiss





Scope of supply

- Suction unit (230 V / 50 Hz or 115V / 60 Hz)
- 1 main filter ISO 16890
- 1 particle filter H13
- 2 suction nozzles Ø 100 mm
- 2 quick-action clamps Ø 100 mm
- 2 blind lids Ø 100 mm
- 2 bags for filter disposal
- 4 rollers
- 1 Harting connector
- Mains cable 1.7 m

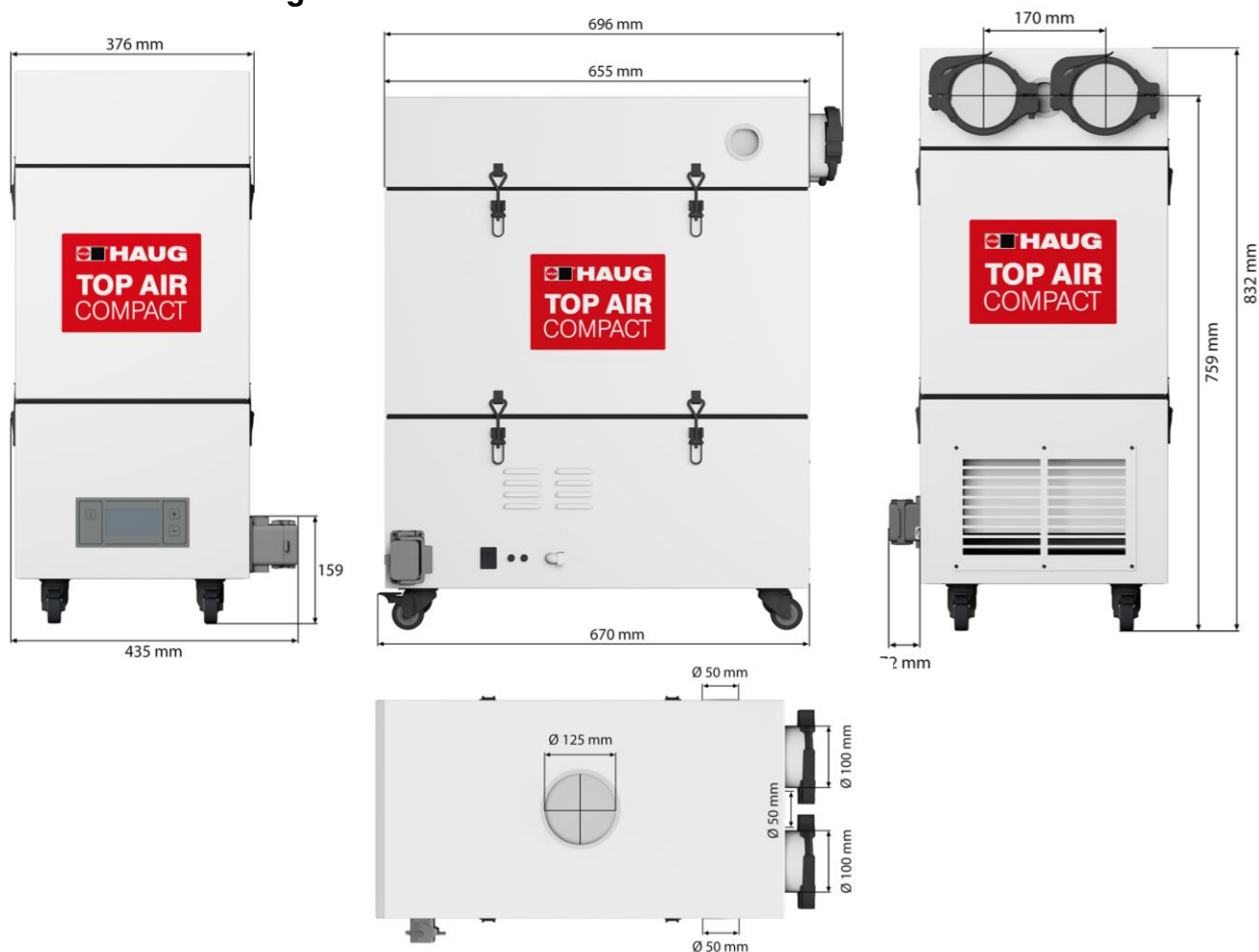
Technical data

Top Air Compact		
Order code		04.0913.001-Z
Characteristics and specifications		
Voltage	V	230 (115) +/- 10%
Frequency	Hz	50 (60) +/- 10%
Power consumption max.	kW	1.8
Protection class		I
Sound pressure level	dB(A)	approx. 65
Drive type		Continuous run
Serial interface	Harting	24-pin
Free-blowing air flow	m³/h	max. 700
Effective air flow	m³/h	50-540
Max. static pressure	Pa	15,000
Suction connection Ø 50 mm	Quantity	3
Suction nozzle with collar Ø 100 mm	Quantity	2
Suction connection Ø 125 mm	Quantity	1
Main filter ISO 16890	Quantity	1
	ePM 1	50-60%
	ePM 2.5	65-80%
	ePM 10	> 85%
Particle filter EM 1822-1:1998	Hepa	H13
Temperature, air moisture		
Operating temperature	°C	+5 to +40
Storage/transport temperature	°C	-25 to +55
Relative air moisture (without condensation)	%	max. 80
Housing, dimensions, weight		
Measurements (L x W x H)	mm	711 x 435 x 832
Weight	kg	70
Length of mains cable	m	1.7
Colour	RAL	7035





All information and images subject to correction. Subject to change and error.







Technical drawings







Accessories

Item	Picture	Order code
Harting connector		06.8990.001
Foot pedal (on/off), 1.8 m		06.8990.002
External control element (tethered), 6.7 m		06.8990.003
Bag filter disposal (1 piece), 1,080 x 700 mm		06.0913.000



Item	Picture	Order code
5 m cable set for shielded signal line with Harting connector (unassembled), 12 cores of 0.14 mm ²		06.8990.000
Main filter (ISO 16890) ePM 1 50-60% ePM 2.5 65-80% ePM 10 >85%		06.0913.002
Particle filter H13 (EN 1822-1:2009)		06.0913.001
5 m extraction hose Ø 80 mm		X-1514-5
10 m extraction hose Ø 80 mm		X-1514-10
15 m extraction hose Ø 80 mm		X-1514-15
5 m extraction hose Ø 100 mm		X-7861-5
10 m extraction hose Ø 100 mm		X-7861-10
15 m extraction hose Ø 100 mm		X-7861-15

Extraction hose mounting kit (without hose):

Item	Scope of supply	Picture	Order code
For hose Ø 80 mm Two-sided with collar	2 slide-in nozzles 1 clamp 2 grounding clamps 2 bridge clamps (without reduction of Ø)		06.2800.000
For hose Ø 80 mm one-sided open	1 slide-in nozzle 2 grounding clamps 2 bridge clamps (without reduction of Ø)		06.2801.000
For hose Ø 100 mm Two-sided with collar	2 slide-in nozzles 1 clamp 2 grounding clamps 2 bridge clamps		06.2802.000
For hose Ø 100 mm one-sided open	1 slide-in nozzle 2 grounding clamps 2 bridge clamps		06.2803.000

All parts of the kits are also available individually.

