



Dust Extraction Systems

VCE3000C and VCE5500C



Available accessories

The VCE3000C and VCE5500C dust extraction systems impress with their high performance, which is based on an optimal combination of maximum depression and the highest air flow volume. They have a wide range of applications in the construction industry and are suitable for milling

and grinding machines, floor saws as well as shot blasters. The cleaning of the filter cartridges is done automatically by compressed air pulses. The HEPA filter system is installed as standard in the VCE3000C and is optionally available on the VCE5500C.



System & Accessories

Technical data

Dust Extraction System	VCE3000C	VCE5500C
Voltage / frequency	400 V / 50 Hz	400 V / 50 Hz
Type no.	11002932	11002933
Power	3 kW	5.5 kW
Current consumption	8 A	12.2 A
Max. air flow	27 m ³ /min	38 m ³ /min
Depression	8600 Pa	10150 Pa
Filter area	6 m ² (3 x 2m ²)	10 m ² (5 x 2m ²)
Ventilator rotation speed	5600 rpm	6350 rpm
Hose connection	70 / 125 mm	50 / 70 / 125 mm
Application	Dry	Dry

Design

Automatic filter cleaning	•	•
HEPA filter	•	optional
Longopac system	•	

Dimensions & Weight

Length (filter unit)	1410-1850 mm	1020 mm (1080 mm)
Width (filter unit)	780 mm	520 mm (800 mm)
Height (filter unit)	1850-2030 mm	1560 mm (1410 mm)
Weight (filter unit)	302 kg	220 kg (172 kg)

System & Accessories

11004016	Dust Hose Ø 50 mm
11004017	Dust Hose Ø 70 mm
11002992	Dust Hose Ø 125 mm
11004018	Dust Hose Ø 150 mm
11004032	Handle D50
11004033	Suction Nozzle
11004031	Adaptor 80/70 mm
11004030	Adaptor 80/50 mm
11004021	Adaptor 70/50 mm
11004020	Filter Cartridge VCE3000C / VCE5500C
11003999	HEPA for Upgrade VCE3000C
11003997	Hepa for Upgrade Complete VCE5500C
11003998	Hepa for Upgrade Complete VCE5500C