KEMPER[®]

VacuFil Compact



The future is compact

Professional high vacuum extraction unit for all common welding torches at entry-level price

VacuFil Compact is equipped with an **extra large, vertically mounted filter cartridge** for particularly effective cleaning. The filter efficiency is more than 99.9 percent and effectively protects welders in industrial use against the finest particles in the welding fumes.

The very simple **one-button operation** makes it easy to set the unit, even when wearing gloves. Optionally, VacuFil Compact is also available with **automatic extraction capacity regulation**. This means that the set extraction capacity always remains constant – just like cruise control. Many other accessories such as an automatic start-stop, tool tray with cup holder, various extraction hoses as well as slit and funnel nozzles round off the unit.

Properties

- · Side channel blower
- · Intuitive one-button operation
- · Stepless extraction capacity regulation
- USB type A charging socket
- · Compact design
- · Monitoring the extraction capacity

Benefits

- Stepless preselection of the extraction capacity for the use of different extraction torches
- · Intuitive one-button operation, even with gloves on
- Outstanding price/performance ratio with a wide range of accessories
- High extraction capacity by means of side channel compressor
- Well suited for alternating workplaces due to compact design

VacuFil Compact

One-button operation

Extensive accessories



Technical data

Filter				
Filter stages	1			
Filter surface	6.7 m ²			
Type of filter	Filter cartridge			
Filter efficiency	≥ 99.9 %			
Dust classification	М			
Basic data				
Dimension (W x D x H)	589 x 590.5 x 833 mm			
Weight	65 kg			
Additional information				
Fan type	Side channel blower			
Connecting piece	Ø 45 mm			
Air outlet	63 mm			

Replacement and accessory parts

Item no.	Description
109 0676	6.7 m² KemTex PE-M membrane filter cartridge
109 0699	6,7 m² KemTex® ePTFE membrane cartridge filter
109 0472	Pre-filter mats for motor cooling (set of 10)
149 0779	Disposable disposal container
94 102 702	Automatic start-stop incl. sensor with 5 m connection cable
118 0838	Extraction capacity regulation for VacuFil Compact
149 0776	Tool tray with cup holder

Order data

Item no.	Filter method	Power supply	Motor power	Extraction capacity at 18000 Pa	Extraction capacity max.	Maximum vacuum
82 310	Storage filter	1 x 230 V/50 Hz	1.5 kW	50 m³/h	160 m³/h	24000 Pa
82 311	Storage filter	3 x 400 V/50 Hz	2.2 kW	100 m³/h	190 m³/h	34000 Pa
82 360	Cleanable filter	1 x 230 V/50 Hz	1.5 kW	50 m³/h	160 m³/h	24000 Pa
82 361	Cleanable filter	3 x 400 V/50 Hz	2.2 kW	100 m³/h	190 m³/h	34000 Pa





If you have any questions, please do not hesitate to contact us.

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