



FEIN Dustex 25 / 40

FEIN DUSTEX 25



FEIN DUSTEX 40



FEIN - Repair - Tools

Technical Information



Typ		FEIN Dustex 25	FEIN Dustex 40
Order number		9 20 22	9 20 23
Power	Watt	1300	1500
Air capacity	l / min	3300	3600
Vacuum max.	Mbar	230	270
Volume	l	24	40
Connection max.	Watt	2000	2000
Weight	kg	7,0	9,0
Cable lenght	m	6,0	6,0



Content

1. **Disassembling filter cartridge**
2. **Disassembling floater**
3. **Disassembling motor unit**
4. **Disassembling electronic / power cable**
5. **Disassembling motor**
6. **Disassembling water tap**



1. Disassembling filter cartridge



1. Open the 2 clamps on the side, take down the complete motor unit from the container
2. Turn the motor unit by 180°
3. Loosen the latch, take down the filter cartridge and change it if necessary

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2. Disassembling floater



1. Loosen the 3 screws of the filter cage
2. Take down the filter cage with the floater
3. Change the floater if necessary

Tools:

- Screwdriver cross PH 2

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3. Disassembling motor unit



1. Screw down the cover (4 screws)
2. Take off the filter components (3)

Tools:

- screwdriver
cross PH 2



4. Disassembling electronic / power cabel



1. Disconnect power cable (blue/brown) and ground contact, disconnect motor connection (schwarz) and plug contact on the electronic.
2. Loosen the cord grip and pull out the power cable
3. Take off the electronic

Tools:

- screwdriver
slotted, cross PH 2



5. Disassembling motor



1. Screw down the packing ring (6 screws)
2. Loosen the fixing screws of the covering plate (6 pcs) and take off the covering plate

Tools:

- screwdriver
cross PH 2

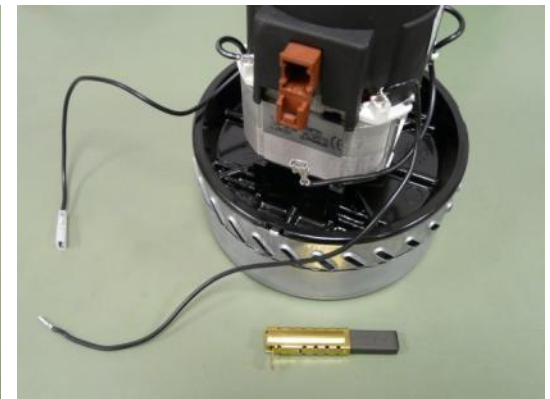
5. Disassembling motor



1. Take off the packing ring and the filter from the motor
2. Take out the motor of the motor housing and take off the two rubber seals
3. Take out the packing ring (370) and the filter (330) of the motor housing, if necessary



5. Disassembling motor – brush holder ass.



1. Leverage out the brush holder ass. with a slotted screwdriver carefully
2. Take out the brush holder with the carbon brush

Tools:

- Screwdriver slotted



6. Disassembling – water tap (only FEIN Dustex 40)



1. Loosen the hexagon nut (SW 24)
2. Take off the hex nut, steel disc, rubber seal
3. Take off the plastic water tap with the sealing ring

Tools:

- Wrench SW 24