FREE SERVICE CHECKLIST

Service checklist for your dust collector

Use the list at every check. Tick the box, write the date and your initials. The intervals apply under normal operating conditions and come from the Delfin manuals listed below. Other models and brands can have other intervals, so always follow the manual for your machine.

What to check	Interval	Date / initials			
Suction hose and accessories are intact. A perforated hose lowers suction and spreads dust in the room.	**Every 8 h**				
Fill level of the collection container. Empty when the material reaches 3/4 of the capacity.	**Every 8 h**				
Electrical continuity of the machine and accessories to earth. Static electricity from suction must be led to earth.	**Every 8 h**				
Bleed the anti-condensation filter. Models with pneumatic filter cleaning (PN).	**Every 8 h**				
Wear of the anti-spark deflector.	**Every 200 h**				
Sealing gaskets: head base, motor, filter holder ring, container.	**Every 1,000 h**				
Electrical components work correctly.	**Every 1,000 h**				
Screws and bolts are tight.	**Every 1,000 h**				
Filter is intact and not clogged.	**Every 1,000 h**				
Replace the primary filter and the H filter. Lifetime depends on use. Replace in any case every 12 months.	**Every 12 months**				

Source: Delfin user manuals ZFR EV AP 560 and CUBE 20 K2/K4 PN, section 8.4.1 "Checks and inspections". To replace the motor, contact an authorised maintenance technician (same section).

BEFORE YOU START

Switch the machine off and disconnect the plug before shaking or changing the filter.

Wait 10 minutes after switching off, so the dust can settle, before you empty the container.

The dust can be hazardous to health. Wear suitable personal protection, and a dust mask if the machine has an H filter.

Use only original filters and spare parts.

Source: Delfin manuals, sections 7.3.3, 8.1 and 8.4.1.1.

WHEN SOMETHING IS WRONG

When suction drops

The solution to most problems is in this list. Check it from the top. If the problem is not listed, contact us.

What you notice	Possible cause	What to do
The machine does not draw as it should	Punctured or clogged hose	Check the hose and replace it if necessary.
	Full container	Empty the container.
	Clogged filter	Clean the filter with the filter cleaning system, or replace it if necessary.
	Worn gaskets	Check the seals and replace them if necessary.
	Air leak	Check closing hooks, clamping screws, collection container and filter chamber.
Dust comes out of the machine	Punctured hose	Replace the hose.
	Pierced filter	Replace the filter.
	Filter not suitable for the material	Fit a filter suitable for the material you extract.
The gauge shows an irregular value with a free inlet	Filter needs cleaning, or the hose is blocked	Shake the filter with the machine off. Check the hose and accessory. Clean or replace the filter if necessary.

Source: Delfin manuals, section 9.2 "Troubleshooting" and section 7.3.3 "Filter cleaning system".

LET US REMIND YOU

We keep track of when filters and gaskets are due

and email you when it is time. You decide whether to accept the offer, with no service technician to pay for.

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