

Troubleshooting



Do not modify the filter unit. Repairs must be performed by personnel trained by Filtronic.

- If the filter unit is out of order, please check that:
 - the electricity supply is connected in a correct way.
 - the fuse 6,3 AT is whole.

- If yellow indicator (11) flashes:

Recommended filter lifetime is exceeded.

See filter exchange under headline 6 "Maintenance and service".

- If red indicator (12) shines and alarm is heard:

Inferior suction capacity.

Restore the alarm by push the "increase" button (9) on the control panel (for appr. 3 sec until alarm stops. Check that extraction arm or nozzle not are covered. Clean if necessary. If the alarm remains, change the pre filter. See "Exchange of pre filter" under headline 6 "Maintenance and service".

If the alarm not is taken care of, the filter unit will stop within five minutes to protect against overheating.

The main filter should be changed at least once a year to guarantee the separation degree on gases.

For Replacement Filters Contact:
Link Hamson
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01494 439786

Maintenance and service

Exchange of pre filter:

Change the pre filter when the alarm indicates.

1. Switch off the circuit breaker.
2. Open the locks and remove the lid.
3. Remove the pre filter
4. Mount a new pre filter.
5. Put the lid and the lock back.
Note! Make sure that the pre filter bag goes into the main filter and is not caught between the lid and the gasket of the main filter.

If alarm comes back when starting, the main filter is consumed and needs to be exchanged, see "Exchange of main filter below".

Exchange of main filter:

1. Switch off the circuit breaker.
2. Open the locks and remove the lid.
3. Remove the main filter.
4. **Note!** Mark the new main filter with the date of change.
5. Mount the new main filter.
6. Put the lid and the locks back.

Note! Make sure that the pre filter bag goes into the main filter and is not caught between the lid and the gasket of the main filter.



When a new main filter is mounted, the filter monitoring needs to be set to zero.

1. Switch off the circuit breaker.
2. Switch on the power at the **same time** as the buttons (9) and (13) are pressed down. A ready signal sounds and the LED indicators die down.
3. Release the buttons, wait five seconds, switch off the circuit breaker.
4. Wait five seconds, switch on the circuit breaker and set desired capacity.

