

## How to replace the filter

**Product description** The purpose of the filter is to ensure that dirt and humidity from the ambient air is not let through to the electronic equipment. The filter is in use when the «Produktnavn\_fx\_VAM40\_MK\_II» is in free cooling mode.

**When to replace** The filter only needs to be replaced when it is faulty, very filthy or as a part of the preventive maintenance. «Firma\_AS» recommends a replacement of the filter in a maximum interval of 6 months.

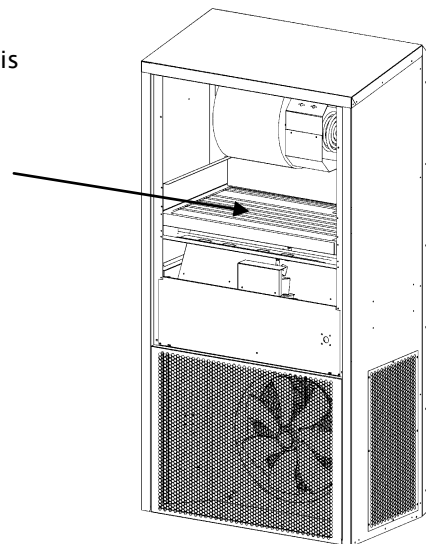
**Tools** Make sure you have the following tools available before you start:

- Torx 25 screw driver – for replacement from the external side

**Caution!**

- Only trained and certified technicians are allowed to replace parts
- Switch of both the DC and AC supply before working on the unit
- Make sure that all work has been performed before switching on the power again

**Illustration** This drawing illustrates where the filter is placed. The illustration is a 5.8/8.7 but it is the same placement in 11.3/14.1:



**Procedure** Follow these steps to replace the filter:

Step	Action
1	Switch of all the power to the unit
2	Unscrew the 2 torx 25 screws that hold the top front cover in place, and remove it
3	Pull the old filter backwards and out
4	Mount a new filter using the guides and make sure to push it completely in. Note that the arrow on the filter must point upwards
5	Mount the top front cover again
6	Connect the power and run the test program. Check that the unit does not come out with an alarm signal.