

How to replace the external fan

Product description The external fan remove surplus heat from the condenser when the active cooling mode is active. This fan is AC driven.

When to replace The external fan only needs to be replaced when it is faulty or as a part of a long time replacement plan, e.g. after approximately 5 years.

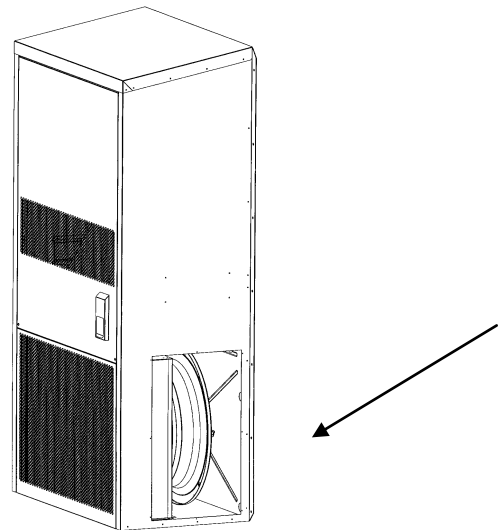
Tools Make sure you have the following tools available before you start:

- Torx 25 screwdriver
- A 13 mm ratchet spanner

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 the external fan and where the fan is placed in the unit:



Procedure Follow these steps to replace the external fan:

Step	Action
1	Switch of all the power to the unit
2	Dismount the grill on the right and left side of the unit, by removing the 8 torx 25 screws on each grill
3	Remove the 13 mm bolts that holds the fan in place
4	Pull the fan out side wards and dismount the wires in the connection box on the back of the fan
5	Mount the new fan by following step 2 to 4 in reverse order
6	Connect the power and run the test program. Check that the unit does not come out with an alarm signal.