Replace the filters yourself in about 10 minutes

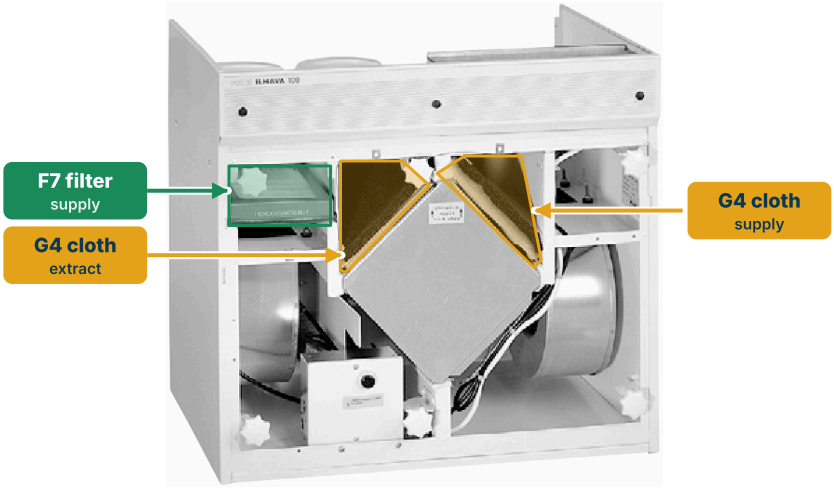
Vallox 100 | 120 (Ilmava)

1 × F7 filter
400×135×28 mm, supply

2 × G4 filter cloth
2 × 410×165

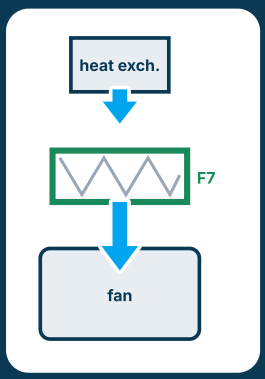
2× a year
recommended interval

1 Where are the filters?



Unit seen from the front, front cover removed. The supply G4 cloth is on the upper right side of the heat exchanger, the extract G4 cloth on the upper left side. The F7 filter is in a drawer at the top left, above the supply fan: the air goes down through it into the fan. The drawing shows the right-hand model (R). On the left-hand model (L) everything is mirrored; the filters are the same. The old manual lists EU1/EU3 coarse filters; the filt.ee set has better G4 cloths instead.

2 Most important: the arrow on the F7 filter



The F7 filter sits after the heat exchanger. The arrow must point TOWARDS THE FAN

Outdoor air passes through the G4 cloth, then the heat exchanger, and only then through the F7 filter into the supply fan. The arrow points away from the heat exchanger. Before taking out the old filter, check where its arrow points and fit the new one the same way.

3 Right way and wrong way



Right
F7 arrow points away from the heat exchanger



Wrong
Arrow reversed, filter the wrong way round

4 Replacing the filters step by step

1 Switch the unit off

Unplug the unit. The door also has a safety switch, but the power must be off before any maintenance.

2 Open the door

Remove the front cover of the unit. The safety switch turns the unit off when it is opened.

3 Take out the old filters

Pull the F7 filter out of its drawer. Take both coarse filters off the heat exchanger. First check where the arrow on the old F7 filter points.

4 Find the arrow on the new F7 filter

Turn the F7 filter so that the arrow points **AWAY FROM THE HEAT EXCHANGER**. Check that the seal is intact.

5 Fit the new filters

Lay the new G4 cloths flat and smooth on the upper sides of the heat exchanger. Push the F7 filter all the way into its drawer, arrow pointing down towards the fan.

6 Close the door and switch on

Close the door properly (the safety switch must close), plug the unit back in and reset the service reminder on the control panel. Done!

How often to replace?
We recommend replacing them twice a year, in spring and autumn. The manufacturer's minimum is once a year.

Replace all three together
The set contains one F7 filter and two G4 filter cloths. Always replace them all at once. Do not run the unit without filters.

Anything unclear?
Contact us and we will help you find the right filter: filt.ee

Old filter
Put it in a plastic bag and dispose of it with household waste.