

5 Duration of use / Changing the filter

Depending on the frequency of use and water quality, the filter can be used for one season (i.e. up to 6 months after first-time use). If the water flow is so low as to be insufficient, the filter should be changed before this period is up. Connections and accessories can be re-used. Please ensure that the device maintains an impeccable hygienic and functional condition.

Changing the filter:

- Lay out a new **AS Fill season** filter for changing.
- Unscrew the connections from the used filter, disinfecting/cleaning if necessary, and screw them onto the new filter (see 3).
- Continue as described in 4.
- Dispose of the used filter as household waste.

6 Technical data

Abmessungen:	L 150 mm x Ø 61 mm	Flow rate:	22 l/min (initially, at 5 bar, 20 °C)
Dimensions:	L 150 mm x Ø 61 mm		
Membrane:	Hollow-fibre membrane (microfiltration)	Operating pressure:	3 bar to max. 5 bar
Bacteria retention:	99.99999% / Log 7	Chlorine resistance:	≤ 10 ppm
Duration of use:	1 season (approx. 6 months, max. 13 m ³)	Connection:	G½" screw thread

The manufacturer does not accept any liability for damage to the filter incurred by non-compliance with these instructions for use.

In the event of a malfunction, the product should be returned to Aqua free using the "Complaints Report" form (can be downloaded in the Service area at www.aqua-free.com).

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Instructions for use

AS Fill season

To ensure the safe operation of your filter please read this information prior to use and follow all instructions carefully.

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1 Product and Application

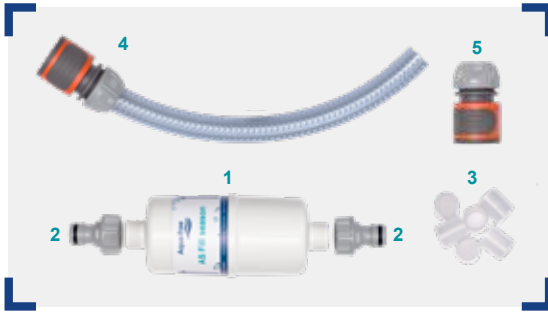
The **AS Fill season** bacteria filter is specifically designed for filling mobile tanks used in recreational vehicles (such as motorhomes, caravans or boats) with bacteria free water. The filter is connected to the end of the filling hose using a standard hose adapter creating a physical barrier for germs and dirt particles directly before entry to the tank. The 0.2 µm membrane inside the filter ensures that any harmful bacteria or particles are blocked. This bacterial retention complies with the Log 7 medical standard with the result that only clean water enters the tank and the drinking water system.

Please note the following:

Before using the filter for the first time, the entire drinking water system in your camper van or boat should be thoroughly cleaned and disinfected. If you have any questions relating to cleaning/disinfection, please contact your specialist dealer.



2 Scope of supply and accessories



Scope of supply

- AS Fill season set with case:**
Storage case with basic accessories and bacterial filter
- 1 AS Fill season filter
 - 2 x G 1/2" connectors
 - 6 x sealing caps
 - 4 Filling hose with adapter
 - 5 Hose adapter for 13 mm G $\frac{1}{2}$ " hose

Replacement filter

AS Fill season bacterial filter: Single filter for filter changes, separate purchase

Optional accessories

- Shut-off valve (A)
- Tank lid adapter 1 (B) – Universal tank lid adapter with overflow protection; exterior \varnothing approx. 74 mm, supports \varnothing approx. 64 mm
- Tank lid adapter 2 (C) – Universal tank lid adapter with overflow protection for various brands, e.g. Dethleffs, LMC, TMC models; exterior \varnothing approx. 77 mm, supports \varnothing approx. 65 mm
- Angle adaptor (D)



Shut-off valve (A)

Tank lid adapter 1 (B)

Tank lid adapter 2 (C)

Angle piece (D)

3 Preparing the filter for first-time use

- Remove the filter from the external packaging.
- Screw the connector (2) to the thread ends of the filter (ensure the correct position of the sealing ring).
- Attach a sealing cap (3) onto each of the connectors to prevent contamination.



4 Handling the filter

- Use a hose with an appropriate adapter to connect the filter.
- If a suitable adaptor is not fitted, use the supplied hose adapter (5). Attach it to the hose and secure it tightly to avoid leaks.
- Remove the sealing caps from the filter connectors and store in a safe place.
- Connect the filter inlet connector to the hose adapter (5).



Inlet side

Please note the flow direction of the filter (see arrow on the filter).

- Connect the filling hose (4) to the filter outlet connector and insert the open end of the hose into the tank.
- Alternatively, to use the tank lid and angle adaptors (available as optional accessories) screw the tank lid adapter to the tank inlet and then connect the angle adaptor to the filter outlet.
- Turn on the water supply and start filling the tank.
- Once the tank is full, turn off the water supply, disconnect the filter from the hoses and drain briefly.
- Use the sealing caps to seal the filter inlet and outlet in order to prevent water from leaking out and put the filter into the storage case for a safe keeping.
- Ensure that the filling hose and other accessories are as dry as possible before putting them too into the storage case.



Outlet side

Important information, please note:

- After using the filter for the first time, it should be used regularly, i.e. at least every 2-3 weeks. If the tank is not filled this frequently, the filter should be rinsed for 1-2 minutes (noting the flow direction) under a cold tap.
- In your own interests, always keep the filling hose, accessories and sealing caps as well as the filter outlet clean and make sure that they are not left on the ground. This will ensure that the filtered water kept is free of contamination.
- Protect the filter from frost.
- Protect the filter from damage and do not let it fall.

Recommendations: If the camper van or boat is not used for a longer of time, the drinking water system should be drained in full. When using your own hose, it should be dried optimally after use. We recommend flushing the supply hose thoroughly before connecting the filter.