

MMS-Water-Filter Installation instructions



ATTENTION: The triangles on the top of the filter indicate the water flow direction. Failure to do so can damage the filter!

Filter head with wall holder

Output flexible hose



<-- to cold water tap 3/8"

Input flexible hose



to cold water wall connector 3/8" -->

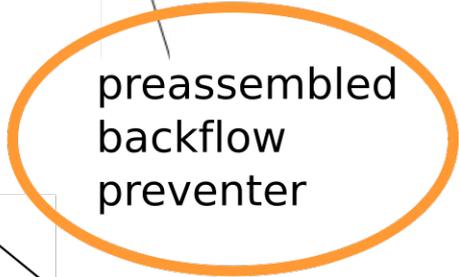
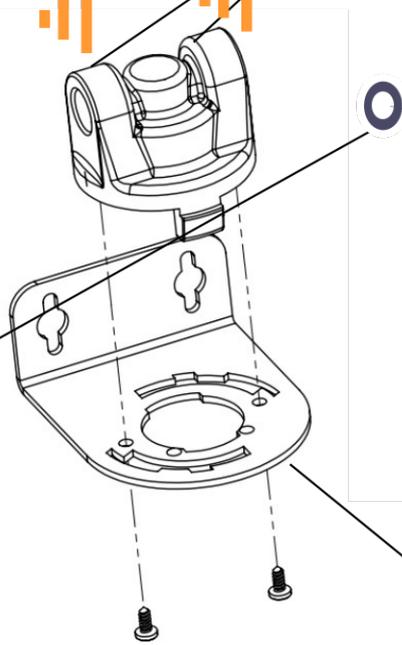


Special Seal

Please use only the supplied special sealing rings (5mm). Tighten hoses by hand and only then tighten max. 1/4 turn with the tool. Do NOT use HEMP!

Otherwise, the plastic filter head can be damaged!

ATTENTION:
For insurance reasons and to maintain the guarantee, the installation must always be carried out by a specialist!



preassembled backflow preventer

Wall Holder

Please first mount the wall holder on the black filter head. Then install the hoses. The two screws must be tight and flush, as this will hold the cartridge.



Filter cartridge

Installation instructions for MMS-Water-Filter (Version GB23)

Content of delivery:

1x filter cartridge (L = 370mm, \varnothing = 88mm), sealed
1x black filter head 3/8 "with wall holder
1x inlet flexible hose 50cm (3/8 ") with preassembled backflow preventer
1x outlet flexible hose 50cm (3/8 ") external thread / external thread
2x special seal, 5mm thick (3/8 ")
2x small screws for the filter head (if necessary pre-assembled)
2x large screws (4,5x20mm flat head)
1x assembly instructions

Application: The **MMS-Water-Filter** may only be operated on the drinking water line (cold water)! It is usually installed in the kitchen under the sink. It can be installed between the cold water supply and does not require an additional tap for the drinking water. Alternatively it can also be connected to a separate faucet (not included).

ATTENTION: For technical reasons and to maintain the warranty, the installation must always be carried out by a **specialist!** The triangles on top of the filter head indicate the **water flow direction**. Failure to do so may damage the filter.

ATTENTION: Please use only the supplied special sealing rings (5mm). Tighten hoses by hand and only then tighten **max. 1/4 turn with the tool. DO NOT USE HEMP!** The plastic filter head can be permanently damaged!

Installation of the filter head (see sketch overleaf):

1. Mark the installation date on the filter label with month and year!
2. First, determine the direction of flow of the water through the triangle in the plastic on the top of the filter head. Then screw the filter head onto the wall holder according to the sketch and fix it with the two small screws from below. **The screws must be firmly seated, as this will hold the cartridge!** (Can also be pre-assembled.)
3. Screw **manually** the inlet flex hose (with the two different end pieces) into the inlet (right) of the filter. **Only insert the supplied special sealing rings (5mm) into the filter head before. DO NOT use HEMP! The filter head can be damaged!**
4. Screw the output flex hose (with the two same end pieces) into the outlet side (left) of the filter. **Only insert the supplied special sealing rings (5mm) into the filter head. DO NOT use HEMP! The filter head can be damaged!**
5. First tighten the hoses by hand and then tighten **max. 1/4 turn with the tool/spanner carefully.**
6. The filter head is usually placed under the sink on the left side of the cabinet with the aid of the wall holder and the two large screws 4.5 x 20mm.
7. Insert the filter cartridge from below into the filter head and screw as indicated until it is firmly seated. If necessary, clean the two black sealing o-rings on the head of the cartridge with a little water!

Now the filter is prepared to be inserted into the cold water flow.

8. Turn off the tap of the cold water connection on the wall so that there is no pressure on the line.
9. Remove the old connection hose to the cold water of the mixer / water tap and screw and tighten the inlet hose of our filter.
10. Now screw the free connection hose of the mixer / tap to the outlet hose of our filter.
11. Turn on the tap of the cold water connection back on the wall and, after a short leak test, run the cold water for about 3 minutes (rinsing the filter). FINISHED!

Attention: The **MMS-Water-Filter** requires periodic maintenance! In order to ensure a constant drinking water quality, the filter cartridge should be changed every 12 months or after 11,200 liters. The indicated power and capacity depends on the water quality and the local water pressure and can vary. In the case of coarse soiled water, a pre-filter may be necessary. When the flow rate has greatly decreased, the end of the filter capacity is reached and a change of the cartridge is necessary. The old cartridge can be disposed of in household waste.

Filter change

FILTER REMOVAL:

- Close the water supply
- Drain the pressure using the tap
- Turn as indicated by the RED arrow
- Dispose of the cartridge in domestic waste

FILTER MOUNTING:

- Insert the new filter into the head
- Turn as indicated by the GREEN arrow
- Open the water supply
- Rinse for 3 minutes

Technical specifications:

Max. Flow rate: 4.5 l / min (with new cartridge)

Temperature: min. 3 ° C - max. 38 ° C

Cartridge: Anti-lime activator, 0.3 μ m sintered activated carbon block and 0.1 μ m micro-membrane-system

Connection: 3/8 "

Max. Pressure: 8.0 bar

Filter capacity: 11,200 liters or max. 1 year

Conformity: EU Regulation 10/2011, European Directive 98/83 / CE, DM 25/2012, DVGW (W543), KTW-A, W270. Our filter complies fully with the EU guidelines for materials that come into contact with food and drinking water.

Manufacturer: AQUARIUS pro life (CY) Ltd, Lordou Vyronos 61-63, 6023 Larnaca, Cyprus, www.aquarius-prolife.com

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