

# AQUAPHOR®

water filters

## AQUAPHOR PRE-FILTER

(Model may vary\*)

### Manual

**\*Aquaphor Gross 20"**

**\*\*Aquaphor Gross Midi 10"**

#### 1. PURPOSE

Pre-filter Aquaphor Gross; made up from a housing with a 20" replaceable filter cartridge mounted inside of it, or Pre-filter Aquaphor Gross Midi, made up from a housing with a 10" replaceable filter element (cartridge) mounted inside of it, is designed to remove sediment, rust, sand and other mechanical impurities from water.

#### 2. TECHNICAL CHARACTERISTICS

(divide Gross and Midi)

Dimensions, mm:	
length	185
width	225
height:	
*Gross Pre-filter	610
**Gross Midi pre-filter	360
Connecting thread cylindrical pipe	G 1"
Maximum working pressure, MPa	0.63
Weight, in kg:	
* Gross Pre-filter	3.4
**Gross Midi pre-filter	2.8
Water temperature, °C	+5...+38

### 3. PACKAGE

Pre-filter housing top:  
cup (1), sealing ring (2), cover (3) with  
a button (4), nut (5),  
20" cartridge (for Aquaphor \*Gross pre-filter)  
or  
10" cartridge ( for \*\*Aquaphor Gross Midi  
pre-filter) (10).

Bracket (6)	1 pc.
Fitting G 1" (7)	2 pcs.
Clamp (8)	1 pc.
Plastic wrench (9)	1 pc.
1 User Manual	
Package	

### 4. INSTALLATION

#### Installing pre-filter (fig. 1)

- before installing the filter, turn off the water supply and release pressure by opening the faucet(s);
- designate a place on a wall for the bracket (6).

*Make sure the filter can be easily accessed when changing the replacement cartridge.*

*It is recommended for an additional 40 mm of space in between the bottom housing in order to replace the cartridges. The bracket should withstand 15 kg.*

- align the bracket with hole in order to mount the bracket on the wall (6);
- fasten the bracket on the wall;
- attach the pre-filter to the bracket, place the bracket shelf (6) in the "L-shaped" guides in the cover (3), before combining the openings in the cover and the bracket, and tighten them with a clamp (8).

*The clamp can be mounted in either direction: entry / exit from left to right or from right to left.*

#### Connecting the pre-filter to the water supply

Water should be connected through reinforced plastic or copper pipes.

It is recommended to secure the pre-filter with a bypass.

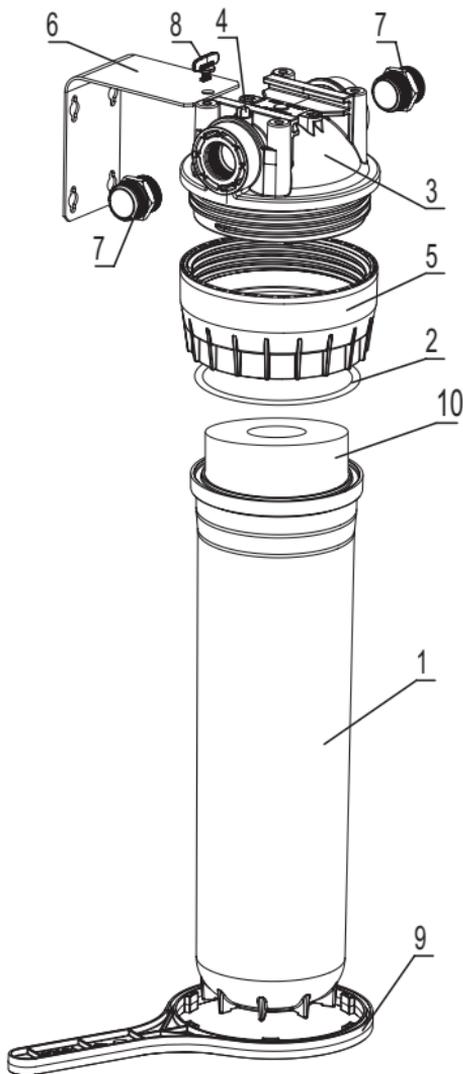


Fig. 1

If it is necessary to use additional fittings (7) secure them with (3) with PTFE (polytetrafluoroethylene) tape.

## 5. REPLACING THE FILTRATION CARTRIDGE

During its service life the pre-filter needs no specific servicing, except timely replacement of the filtration module.

### Replacing the filter cartridge:

Turn off the water supply to the pre-filter, release the excess pressure;

- unscrew the nut (5) with the plastic wrench (8), remove the cup (1) and the filtration cartridge;
- wash with water the inter surfaces of the cover (3), the cup (1) and the rubber o-ring (2);
- mount the new filtration cartridge;
- assemble the water purifier, by screwing on the nut (5) on the cover (3);

**Caution! It is very important not to mix up the entry and the exit holes of the water purifier. The arrows on the cover designate the direction of the water flow.**

- after turning on the water supply make sure that the water purifier is hermetically sealed;
- press button (4) to release the air from the housing.

If leakages were found, shut off the water supply to the water purifier, drop the excess pressure and tighten the connections.

## 6. ATTENTION

It is **not** recommended to connect the pre-filter to the water supply main by yourself. This work should be done by a specialist, in accordance to the local standard plumbing codes.

It is highly recommended that a water treatment specialist is hired to install and

maintain this appliance. The manufacturer bears no responsibility for inadequate quality work regarding the connection/ installation of the pre-filter to the water supply, and possible harmful consequences.

Pre-filter operating temperature:

- + 5 to 38 °C – work temperature of water;
- + 5 to 40 °C – background temperature.

Prevent the filter from freezing!

When transporting, storing or using the pre-filter protect it from impact or falling, as well as from water freezing.

Disposal shall be handed over to the appropriate collection point for the recycling which will help to conserve natural resources. Ensuring proper product disposal prevents potential negative consequences for the environment and human health, which may be caused by inappropriate handling. For more information contact your local household waste disposal service or the place of purchase.

## 7. WARRANTY

Working lifespan of the filter (except the replacement cartridge) is 5 years\* from the date of production\*\*. After this period of time, the filter is needed to be replaced.\*\*\*

The life span of the replacement filtration cartridge – no more than 6 months. The lifespan of the replacement cartridge is established for the water that corresponds with health and safety standards. Working lifespan of the replacement cartridge starts from the date of purchase. The date of purchase is determined by the stamp of the store in the manual hereby or with the receipt. Whenever the date of purchase is unknown, working lifespan of the replacement cartridge starts from the date of its production. Shelf time of the filter (with the replacement cartridge) is no more than 3 years at a temperature of +5...+40 °C (+41...+104 °F), maintaining package integrity.

Warranty period of the filter (except the replacement cartridge) is 2 years from the date of purchase.

Always handle this product with the same care for hygiene and cleanliness needed for food preparation. This product is only valid for drinking water which meets WHO minimal parameters ([www.who.int](http://www.who.int)) and / or local government laws and regulations for drinking water quality.

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\* Regardless of the beginning of the device's exploitation.

\*\* Date of manufacturing – the date is written as DD.MM.YYYY, and it is written by the manufacturer on the sticker, placed on the prefilter's cup housing.

\*\*\* The use of the water filter after its service life has ended can be dangerous to the consumer's health or property, or other people. Filters must be replaced after their expire. No warranty is given for expired filters.

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Multistage water purifier model, universal pre-filter Aquaphor Gross, universal pre-filter Aquaphor Gross Midi.

*The manufactured retains the right to modify the pre-filter without notification.*

**Manufacturer: OÜ Westaqua-Invest, Estonia, 40231, Sillamäe, st. L. Tolstoy, b. 2A. [www.aquaphor.com](http://www.aquaphor.com)**



The Quality Management System is certified according to ISO 9001

# AQUAPHOR®

Pre-filter Aquaphor Gross 20"

Pre-filter Aquaphor Gross Midi 10"

Date of Purchase

Manufacturing and quality control date – DD MM YYYY (the appropriate model is noted):