INSTALLATION GUIDE – riva filter housing and filter cartridge

Technical specifications

Dimensions: Ø 67 x120 mm

Housing material: Al-Mg-Si-1 anodized
Filter typ: As you ordered

Connection: Inlet G1/2 internal thread, outlet G1/2 external thread Flow rate: 5 – 7 Liter per minute at 2 – 3 bar water pressure



General instructions

The delivery includes the selected filter cartridge. The cartridge is already pre-installed in the filter housing. All installation work should be carried out and checked by experts. riva is not liable for faulty installation.

Make sure that the water in and outlet are installed correctly. The arrow on the body and cartridge indicates the direction of flow which must be observed.

In the event of improper installation, no liability is assumed for any damage arising. Protect from frost. The filter cartridge should be changed after 6 months (DIN 1988). However, an earlier change may be necessary if the water flow is noticeably/ visibly reduced. A previously necessary change is not a defect in the cartridge used, but an indication of an increased occurrence of fine particles in the unfiltered water.

For use in conjunction with a hot water boiler or instantaneous water heater, please contact your system specialist. When installed under the sink, the filter must be professionally connected directly to the angle valve of the cold water pipe. In exceptional cases, condensation water may form in the filter housing of very cold water in the supply line for physical reasons. An installation always requires the installation of a certified check valve / inlet stop or a water stop system, e.g. Aquastop.

Installation shower filter

- 1. Before starting the installation, switch off the water supply line at the corresponding water pipe.
- 2. Remove the filter housing from its packaging. The filter insert is already inserted in the housing.
- 3. Unscrew the shower hose. (Fig. 1 and 2)
- 4. Install the filter housing in the water pipe. Arrow in direction of water flow. (Fig. 3)
- 5. Hand-tighten the filter housing. (Fig. 3)
- 6. Then install the shower hose on the outlet side of the filter housing. (Fig. 4)
- 7. Check that the connections are correctly seated before opening the water supply line.
- 8. Slowly open the water inlet (about 30 % of the total flow) and let the water flow for a short time.
- Run for time to activate the cartridge. The water filter system is now ready for use. (Fig. 5).











Changing the cartridge

- 1. Close the water supply.
- Hold the filter housing by hand. Unscrew the cover at the water outlet and remove the filter cartridge.
- 3. Replace the new cartridge into the housing.
- Observe the direction of flow marked with an arrow on the cartridge.
- 5. Place the cover carefully on the thread and screw the parts together. The threads must run easily. If the covers are difficult to turn, the threads will not run properly into each other and will be damaged. Avoid placing the covers at an angle on the housing threads.
- 6. Check the tightness of the filter system.
- Only if necessary, use tools to open the lid. We recommend a wrench with 24 mm spanner width.

Do not forget to change the cartridge - please use the sticker!

Use our removable riva sticker to make the next cartridge change unforgettable!

Simply turn the month for replacement upwards and apply the sticker on a smooth surface (inside of the cabinet, shelf, tile).

Example:

3 on top = next change in March

(3rd month of the year)



Maintenance

The filter system is basically low-maintenance. However, the maximum service life of the filter cartridges must be observed.

Clean and lime-free fittings are the prerequisite for hygienically perfect drinking water. We recommend a cartridge change after 6 months (DIN 1988) as well as an expert leak test of the housing after a change has been carried out.

Guarantee

The housing is covered by a 24-month warranty. Wear parts such as seals and filter cartridges as well as damage due to improper use are excluded.

