INSTALLATION GUIDE - riva shower filter

Technical specifications

Dimensions: Ø 70 x120 mm

Housing material: Al-Mg-Si-1 anodized or stainless steel, as you ordered

Filter typ: As you ordered

Connection: Inlet G1/2 internal thread, outlet G1/2 external thread Flow rate: 8 –11 Liter per minute at 2 – 3 bar water pressure



riva-filter.de

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.

When used in conjunction with a hot water boiler, instantaneous water heater, pressure boosting or reducing devices, please consult a a plumbing specialist. For physical reasons, condensation may form on the filter housing in exceptional cases when the water in the supply line is very cold.

Installation shower filter

- 1. If necessary, turn off the water supply line at the corresponding water pipe or close the fitting before starting the assembly.
- 2. Remove the filter housing from the packaging. The filter cartridge is already inserted in the housing.
- 3. Unscrew the shower hose. (Fig. 1 u. 2)
- 4. Install the filter housing into the water pipe. De arrow must be in the flow direction of the water. In the example here downwards (Fig. 3).
- 5. Tighten the filter housing by hand. (Fig. 3)
- 6. Install the shower hose on the outlet side of the filter housing. (Fig. 4)
- 7. Check the correct fit of the connections before opening the water supply line or the faucet.
- 8. Now open the water supply and let the water run for a short time to activate/flush the cartridge. Due to the production process, activated carbon dust, for example, may be flushed out. The water filter system is now ready for use. (Fig. 5)











Changing the cartridge

- Unscrew the shower hose from the filter housing and remove the shower filter from the fitting.
- Place two wrenches on the housing and unscrew the base. For this, optimally use two open-end wrenches with wrench size 24 mm or the riva TOOL ALL-IN-ONE. You can also find video instructions on our website under Service / Installation (riva-filter.de).
- Remove the used cartridge and insert the new cartridge into the housing.
 - IMPORTANT: Pull off the adhesive strip on the sealing ring of the cartridge.

Tip: Grease the thread of the housing carefully when changing the cartridge. This will make it easier to open the the housing for the next cartridge exchange. For this purpose, you can use e.g. milking grease, Vaseline or also cooking oil.

- Screw the housing together. Make sure that the housing is as vertical as possible at the beginning so that the seal on top of the cartridge cannot slip. Finally, tighten the housing with the wrenches.
- Reinstall the shower filter on your faucet. Check the tightness of the filter.

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. The fittings and the filter system should be kept free of limescale. We recommend a cartridge change after 6 months (DIN 1988). As well as a professional leak test of the housing after a change has been made. If the filter is not used for 7 days or more, it should always be rinsed with approx. 5 liters of water before the first shower. If you do not use the filter for longer than 6 weeks, please have a look at the riva homepage under FAQ/Interruption of use: https://riva-filter.de/faq/

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.

