

Reverse rinsing-capable filters for drinking water

Good filtering – good protection

Dirt particles and impurities larger than 100 µm (0.1 mm) are reliably filtered out of the water by a fine-grained, stiff, stainless-steel filter screen. This prevents pitting in the pipes and ensures the proper operation of the entire domestic water system. A second filter screen protects the piping during the reverse rinsing of the filter. This provides optimum protection for downstream devices and fixtures.

Patented reverse rinsing system

The patented reverse rinsing system has been developed based on proven filter technology. The reverse rinsing procedure puts a rotating nozzle (impeller) into motion and generates a focused jet of water to clean the filter screen at high pressure from the inside. All dirt particles are removed completely and flushed out. The system works with maximum reliability even for short rinsing periods and low inlet pressures.



Product overview:

F74CS	PrimusPlus filter
FN74CS	PrimusPlus filter without fitting
FK74CS	PrimusPlus filter combination with pressure reducing valve
FKN74CS	PrimusPlus filter combination with pressure reducing valve, without fitting
Z74S-AN	Reverse rinsing actuator

Technical data:

- Setting range: 1.5–6.0 bar (PrimusPlus FK only)
- Max. operating temperature: 30 °C
- Nominal pressure: PN 16
- Connection sizes: ¾", 1", 1¼"
- Horizontal or vertical installation with the filter bowl downwards.

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The PrimusPlus Fine Filter

Honeywell



YOUR BENEFIT: SIMPLICITY

Pure water – our world.
Honeywell PrimusPlus fine filter

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Drinking water is our most valuable resource. To keep it clean and free from contaminants, it needs to be protected. Here you can rely on Honeywell's know-how and years of experience. We have made it our mission to keep this vital resource clean.

With its functional design, the PrimusPlus fine filter is not just pleasant to look at. It has also many optimised features. We have listened to our customers in the market and incorporated their needs and requests into our products. Thanks to the red signal colour, you can see at a glance where you can make adjustments.

The PrimusPlus comes in two versions: The PrimusPlus F74CS and the PrimusPlus FK74CS with an integrated pressure reducing valve.

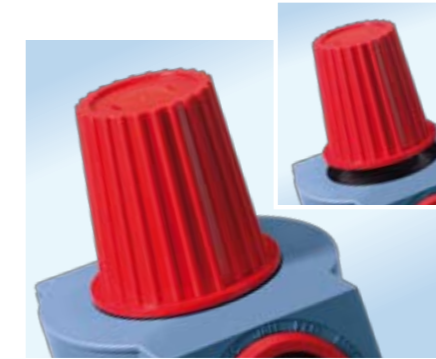


PrimusPlus: Simplicity and convenience



Easy installation

Insert – tighten – finished. Thanks to the four pre-installed screws, mounting the water filter to the rotatable connector piece is easier than ever!



Integrated pressure reducing valve with locking mechanism

You do not need any tools to use the locking mechanism. Simply move it down until it snaps into place and secures your setting against inadvertent changes.



Easy-to-read pressure gauge

Thanks to the functional design, the pressure gauge is easy to read. It is installed to face upwards at an angle, just like the memory ring that indicates when the next reverse rinsing is due.



Easily visible filter with UV protection

The filter bowl made of shock-proof, UV-resistant plastic is the easiest way to monitor filter clogging. The generous filter surface guarantees a high flow rate. Continuous, complete water circulation in all water-carrying parts of the casing effectively prevents microbial contamination.



Quick and easy to clean

Just give the reverse rinsing handle a quarter turn, and the reverse rinsing begins. The patented hydraulic reverse-rinsing system ensures reliable, clean filtration.



Automatic filter cleaning – can be retrofitted anytime!

With its bayonet connector, the reverse rinsing actuator can be retrofitted at any time. There are eight cleaning intervals to select from. The reverse rinsing actuator can function either with a mains connection or with commonly available batteries.