

FP3-K1

3 Stage Water **Filtration System**



General Description:

AQUAFILTER FP3-K1 is a under-counter water filtration system. It is made of the following filter cartridges:

FCPS5 - removes mechanical impurities such as sand, rust, and suspended solids - not smaller than 5 µm,

FCCST2 - water softening and iron removing cartridge which reduces water hardness by exchanging calcium and magnesium ions magnesium ions with sodium ions, decreasing

FCCBKDF - tri-stage filter cartridge made of coconut shell carbon, **KDF**[®] filtration media and polypropylene fibers (removes hydrogen sulphide, chlorine, pesticides, phenol, benzene, reduces the concentration of heavy metals: arsenic, lead, cadmium).

The system is sold with a standard set of cartridges, connection adapters, filter faucet and housing wrench.

Depending on quality of water system can be freely configured by the use of sediment, specialty and carbon based filtration cartridges.

Features:

- High quality
- Competitive pricing
 Fast product delivery
- A wide range of interchangeable water filter cartridge types
- Made in EU
- Compact, undercounter, and apartment size
- Manufactured from FDA CFR-21 compliant
- Three Stages of Filtration
- Easy to install with System Specifications
- Systems equipt with modern faucet and all installation accessories

Recomendations for Use:

- Point-of-Use (POU) systems can filter out bad tastes, colors or odors, which pose no health risk but still affect the water quality
- This system will improve the flavor of water used for drinking and cooking.
- Perfect for almost any household and will easily fit into any space
- Kitchen compact, undercounter, home and apartment
- Recommended for Families



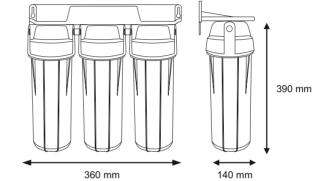


FP3-K1

3 Stage Water **Filtration System**

The package contains:

- Melt-blown polypropylene cartridge with NSF certificate 5 μm (FCPS5)
 Water softening and iron removal cartridge (FDA-approval) FCCST2
 Filter cartridge filled with coconut shell activated carbon and KDF® media(FDA-approval) FCCBKDF
- Filter carringle filled with coconut snell activated carbon and KDF media(t NSF certify filter housings (double o-rings) with filter housing wrench
 Long Reach Chrome Faucet, Feed water connector 1/2"
 Four Color Coded 1/4 inch Tubing for System Connection (FDA-approval)
 Completely Assembled, Manual instructions, Color box
 100% Factory Tested and Sterilized Ready for Installation





Specifications:

Dimensions (H x W x L): 390 x 140 x 360 (mm) Connection adapter: 1/2" Working Temp.: 2°C - 45°C (35°F - 113°F) Working Pressure: 6 bar (90 PSI)

CATALOG#

STAGE

COMPONENT

FUNCTION

1 FCPS5

Sediment Filter Spun-bounded polypropylene 5 micron sediment filter traps dirt, sediment, rust and other

2 FCCST2

Ion exchange High quality ion exchange resin Carbon block filter is used to reduce chlorine, color, odor and other organic impurities

FCCBKDF



Carbon Cartridge & KDF Activated carbon coconut shell with KDF®

Step 1: KDF® featuring bacteriostatic capacity, protects against the development of other deposits of bacteria. Reduces the levels of iron and heavy metals.

Step 2: Final reduction of chlorine, pesticides, organic substances and a final improved taste and odor of the water.

Additional accessories



FXFCH17-C



EG14CWAQ-4 10" filter housing type H10A



EG14WWAQ-4 ter housing type H10A



FP3-K1-CRT for FP3-K1 and FP3-HJ-K1



NI-212-CENT-GR-AB Antibacterial and Antimicrobial Filter Cartridge Centralizing Ring





FXWR1-BL



PLV-0104-80



AQCWW-W uick connecto wrench



OR-N-880X40 NBR top O-ring H10B, H10C H10K.H105 series



OR-N-900X35 NBR bottom O-ring H10B. H10C H10K, H105 series

NOTE

- Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

- Water filtration systems can help reduce the presence of contaminants. In addition, some water filtration systems can help reduce the presence of microorganisms or other contaminants with potential health effects.

- We strongly recommend regularly scheduled maintenance and replacement of the filter cartridge in order for the product to perform properly.

- Replace the filter cartridge at least every 3 or 6 months (depending on water quality).

LIMITED WARRANTY. Manufacturer warrants that this product is free from defects in materials and workmanship. This warranty, together with any and all warranties implied by law, shall be limited to a period of two (2) years from the date of original purchase. This limited warranty does not apply to failures that result from abuse, misuse, alteration or failure to properly comply with installation, or cartridge change instructions.

We strongly recommend adding to all point of use filtration systems a Pressure limiting Valve (PU-V0104 series) guard against unwanted extreme water pressure events pressure increases, surges, and water hammer which could occur in the water pipes. Not having one installed could mean that if you ever did have to claim damage caused by a burst water filter system, the claim will be denied.

Aquafilter Manufacturing **Facility**



Aquafilter Inc Hunt Valley 21030, USA us@aquafilter.com



Aquafilter Germany 15234 Frankfurt, Germany de@aquafilter.com



Aquafilter Europe 91-222 Lodz, Poland























