



The Clear Choice
Water Filtration Systems

www.aquafilter.com

RX75253516

7 Stage Reverse Osmosis System with Mineralizing & Ionizing Cartridges

* available only on the Polish market.



Made in EU

General Description:

AQUAFILTER offers RX75253516 - 7 stage RO filtration system suitable for undersink point-of-use installation. **RX75253516** provides a continuous supply of clean, fresh drinking water.

System includes **FCPS5** and **FCPS20** filter cartridges, which remove sediments such as sand, silt, rust, suspended solids, carbon block **FCCBL** which removes chlorine, certain pesticides and organic compounds, and an RO membrane which is placed after the filters and removes 96%-99% of all contaminants including bacteria and most viruses (0,0001 µm and larger).

The system is also equipped with an **AICRO** filter cartridge which improves taste and odour of water and **AIMRO** which adds minerals previously removed by RO membrane.

As a final 7th filtration stage of this system, **AIFIR2000** ionizing cartridge balances pH factor of bodily fluids. It also aids in detoxifying the body. System is equipped with automatic shut-off valve to eliminate waste by closing the feed line when the tank is full.

Features:

- High quality
- Competitive Pricing
- Seven Stages of Filtration
- Hand Built & Factory Tested
- Easy Maintenance
- Easy to install with System Specifications
- Systems equipped with modern faucet, all installation accessories, ready to install
- Improved taste and odor of water
- Designed for enhanced dirt-holding capacity
- Great-tasting water for drinking and cooking
- Produces clearer ice
- Less expensive than bottled water
- Made in EU
- Manufactured from FDA CFR-21 compliant materials

Recommendations 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 size
- Recommended for Families





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Specifications:

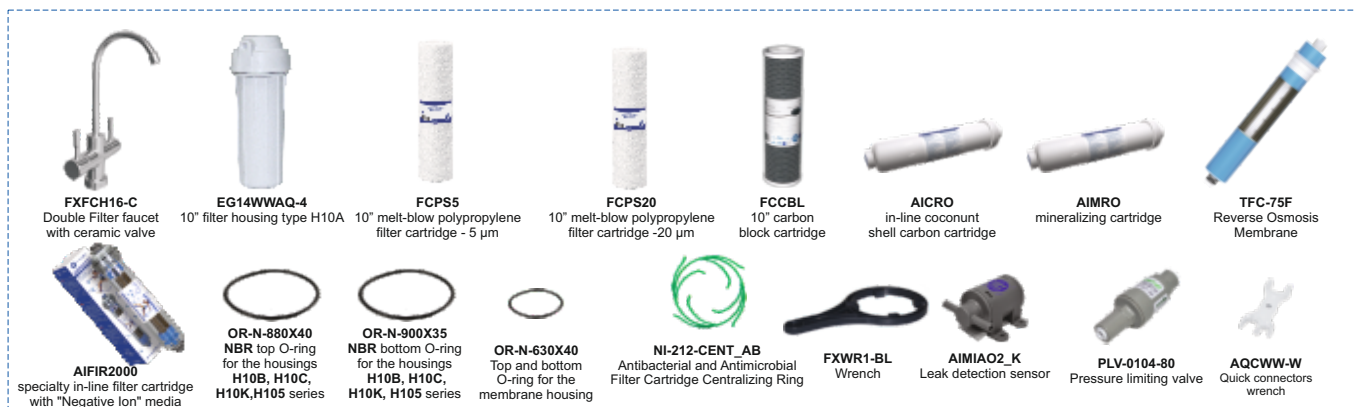
System dimensions: (H x W x L): 500 x 150 x 450 (mm)
Tank dimensions: (H x D): 380 x 280 (mm)
Connection adapter: 1/2"
Working Temp.: 2°C - 45°C (35° F - 113° F)
Operating Pressure: Max. 6.0 bar (90 psi) Min. 2.8 bar (40 psi)
Typical Rejection Rate: 98% TDS (Total Dissolved Solids)
pH Parameters: Maximum 11 Minimum 2
Iron: Maximum 0.2 ppm
TDS (Total Dissolved Solids): < 1800 ppm
Turbidity: < 5 NTU
Tank Capacity: 15 liters

The package contains:

- The RX75253516 comes complete with the following cartridges: FCPS20, FCCBL, FCPS5, AICRO, AIMRO, AIFIR2000
- RO membrane element type: TFC-75F Manufactured by Aquafilter
- NSF 4.0 Gallons Plastic Water Storage Tank (capacity 15 liters)
- NSF certified, Filter Housing (double o'ring)
- Automatic Shut-off Valve, Mini Flow Restrictor, Check Valve
- Long Reach Chrome Faucet FXFCH16-C
- Feed water connector: 1/2"
- Drain Saddle Valve, Filter housing wrench
- Four Color Coded 1/4 inch Tubing for System Connection
- System built with quick type fittings
- Completely Assembled
- Manual instructions
- Color box
- 100% Factory Tested and Sterilized Ready for Installation

CATALOG#	STAGE	COMPONENT	FUNCTION
FCPS20	1	Sediment Pre-Filter Spun-bonded polypropylene	20 micron sediment filter traps dirt, sediment, rust and other particulate matter.
FCCBL	2	Carbon Cartridge Pre-Filter Extruded activated carbon	Carbon block filter is used to reduce chlorine, color, odor and other organic impurities
FCPS5	3	Sediment Pre-Filter Spun-bonded polypropylene	5 micron sediment filter traps dirt, sediment, rust and other particulate matter.
TFC-75F	4	Reverse Osmosis Membrane Thin Film Composite (75 GPD), 0.0001 micron	Semi-permeable membrane will remove salts, minerals, metals, bacteria, viruses, cysts, TDS, Hardness, Fluorides, Pesticides, Lead, Mercury, Cadmium & Arsenic and more. Due to the time needed to remove all these ingredients your RO system includes a storage tank.
AICRO	5	Post-Carbon Filter GAC activated carbon	Post Carbon Filtration granular activated coconut shell carbon cartridge provides the final polishing and assures good tasting drinking water
AIMRO	6	Post-mineralizing cartridge Re-Mineralization Filter Cartridge	Enriches water with elements that are necessary for human body, such as: calcium, magnesium.
AIFIR2000	7	Post-bioceramic cartridge Ionizer	Regulates body's pH factor and helps to detoxify body (ionized water is an excellent detoxifying agent).

Additional accessories



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)
 - RO membrane recommended to change every 2.5 -3 years (depending on water quality)
 - Replace AICRO, AIMRO post RO membrane cartridge every 1 year (depending on water quality)
 - Replace AIFIR2000 post RO membrane cartridge every 12 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 five (5) 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 (PLV-0104 series) to 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.

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