

# **EXCITO-OSSMO**

### **4 Stage RO Filtration System** based on "TWIST" Cartridge Type

### **General Description:**

EXCITO-OSSMO AQUAFILTER Quick Twist Reverse Osmosis Drinking Water System 75 GPD.

Water Filtration Systems

A leading high quality water filtration technique is crucial in everyone's house

Apart from food, people today depend on water for healthy living. When water becomes contaminated, individuals may be exposed to life-threatening illnesses.

Setting up a water filter for your house makes a superb start.

The solution for potentially contaminated tap water is a quick and cost-effective house appliance that offers clean, healthful and chemical-free water.

Primarily based on its filtration capacity, Aquafilter water filters offer the type of protection for all family needs to maintain good health.

Aquafilter Quick-Twist type cartridges for RO systems are so easy to service you'll get great quality water every time!

Cartridge exchange is quick and easy.



### Features:

- High quality
- Four Stages of Filtration
- WARRANTY: five (5) years Competitive Pricing
- Hand Built & Factory Tested - Quick change technology makes filter changes far faster than
- traditional systems No messy filter housings to deal with when cartridges are removed
- Easy Maintenance Easy to install with System Specifications
- Systems equipt with modern faucet, all installation accessories, ready to install
- Colour Coded Cartridges
- Cartridges have double O-rings to prevent leakage
   BACINIX™ nanosilver technology, providing antibacterial
- protection - Made in EU
- Compact size for kitchen under counter cabinets
- Hinge bracket for easy cartridge removal and replacement
- Cartridges and membranes are installed and removed by simple 1/4 turn
- Manufactured from FDA CFR-21 compliant materials

#### **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 size
- Recommended for Families





### Cartridge set for EXCITO-OSMO

#### **EXCITO-OSSMO-CRT**



**RO Membrane** for EXCITO-OSSMO





**EXCITO-OSSMO** 

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**The Clear Choice** 

Water Filtration Systems

#### Important Notice:

**CATALOG#** 

Avoid cheap Water Filtration Systems and Cartridges which have no testing credentials or certifications, and often leach harmful chemicals into the water which are linked to cancer, birth defects and infertility.

In additional, cheap components may also lead to membrane fouling, leaks and general poor performance and product longevity.

Instead, choose Aquafilter tested and certified water filtration systems and cartridges.

STAGE

#### Specifications:

System dimensions: (H x W x L): 399 x 90 x 345 (mm) Tank dimensions: (H x D): 400 x 280 (mm) Connection adapter: 1/2" Working Temp. 2°C - 45°C (35° F - 113°F) Operating Pressure: Max. 4.0 bar (60 psi) Min. 2.8 bar (40 psi) Typical Rejection Rate: 88% 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:

- Cartridge Type include in set EXCITO-OSSMO: AIPRO-1M-TW, FCCBL-S-TW, FCC-70F-TW, FCCM-TW RO membrane element type: TFC-70F-TW Long Reach Chrome Faucet: FXFCH17-C - Feed water connector 1/2' - Feed water connector 1/2"
  - 1/4" inch Tubing for System Connection
  - Completely Assembled
  - Manual instructions
  - Color box
  - 100% Factory Tested and Sterilized Ready for Installation



#### **FUNCTION**

AIPRO-1M-TW	1	Sediment Pre-Filter Spun-bounded polypropylene	Five micron sediment filter traps dirt, sediment, rust and other particulate matter.
FCCBL-S-TW	2	Carbon Cartridge Pre-Filter 2in one Extruded activated carbon with other treatment media	Step 1: Carbon block filter is used to reduce chlorine, colour, odour and other organic impurities.           Step 2: Reduces the levels of iron, heavy metals, pesticides, organic substances, improved taste and odor.
TFC-70F-TW	3	Reverse Osmosis Membrane Thin Film Composite (70 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.
FCCM-TW	4 ies	Post-Carbon Filter-Antibacterial Mineralization 3 in one Cocorut shell activated carbon Re-Mineralization Filter Cartridge Antibacterial/Antimicrobial protaction	<ul> <li>Step 1: Post Carbon Filtration granular activated coconut shell         carbon cartridge provides the final polishing and         assures good tasting drinking water</li> <li>Step 2: Adds back important minerals such as magnesium,         calcium and potassium.</li> <li>Step 3: Antibacterial/Antimicrobial properties, increases longevity of         the cartridge preventing microbiological growth.</li> </ul>
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AQCWW-W



Quick connectors Pressure limiting valve wrench

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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 cartificige at last servity of or months (depending on water quality)
-RO membrane recommended to change every 2.5.3 years (depending on water quality)
-RO membrane recommended to change every 2.5.4 years (depending on water quality)
-RO membrane recommended to change every 2.5.4 years (depending on water quality)
-RO membrane recommended to change every 2.5.4 years (depending on vater quality)
-RO membrane recommended to change every 2.5.4 years (depending on vater quality)
-RO membrane recommend addition this product is free from defects in materials and workmanship. This warranty together with any and all warranty desine that result from abuse, misuee, alteration or failure to properly comply with installation, or cartridge change instructions.
We strongly recommend addition 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 dich have to claim damage caused by a burst water filter substrate filter mostle denoming.

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COMPONENT





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FDA





RoHS Compliant

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