



## 6 STAGE REVERSE OSMOSIS SYSTEM — FSWRO6

Antimicrobial Water Purification System with Bacteria Static Technology For Drinking Water, Ice, Hot Water and Cooking Applications

- Flagship Water 6 Stage under counter reverse osmosis water purification system is designed to meet all of your drinking and cooking water requirements.
- The system is designed to provide up to 50 gallons of pure water a day. In addition to the secondary faucet at the sink the system can be connected to a refrigerator for ice and water dispensing, an under counter ice machine, a hot water dispensing system or all four points of use.
- The system will reduce dissolved contaminants in the water supply by up to 99% through the RO membrane separation process. The Ultra-fine membrane filters everything larger than 0.0001-micron filtering everything except pure water. Examples of contaminants removed are PFAS, microplastics, chlorine, chloramines, fluoride, arsenic, aluminum, barium, cadmium, chlorides, chromium, lead, mercury and viruses.
- The patented single molded manifolds with three housings reduce potential leak points and make the system more efficient.
- The clear sediment first stage filter gives an indication of just how dirty the water can get over months of water production.
- Antimicrobial water contact components are designed to eliminate the growth of bacteria that maybe present in the water supply.
- Water after an RO membrane can have a low ph level when certain minerals are removed. The alkaline re-mineralization cartridge raises the ph of the water to improve the taste.

Stage 1: Sediment Antimicrobial 25-micron, cartridge (12-month replacement)

Stage 2: Sediment Antimicrobial 5-micron, cartridge (12-month replacement)

Stage 3: VOC/CYST .5-micron, carbon block cartridge (12-month replacement)

Stage 4: Post Inline Polishing cartridge (12-month replacement)

Stage 5: Reverse Osmosis membrane cartridge (36-month replacement)

Stage 6: Re-mineralization cartridge (12-month replacement)



TW30-1812-50HR elements have been tested and certified by **NSF** International against **NSF/ANSI** Standard 58 for material requirements



Housings certified by IAPMO RT to NSF/ANSI 42, 61, 372 lead free, CSA B483.1. In compliance with drinking water regulations, USA and Canada