

WaterMaker^{FIVE}



Residential Reverse Osmosis System



Shown with blue cover upgrade



Complete system with tubing and in-line postfilter

- ▶ The Green-by-Design® WaterMaker Five uses a new membrane configuration to reduce water waste by 25%.
- ▶ Unique five-stage design utilizes water pressure more effectively resulting in 30% higher flow from the faucet.
- ▶ 50 gpd membrane refills the storage tank quickly, giving you more water when you need it.
- ▶ Compact design is smaller, lighter and saves under the counter space.
- ▶ Reverse osmosis membrane reduces total dissolved solids (TDS) by 96%.
- ▶ Top quality coconut carbon post-filtration provides final polishing for the freshest taste.
- ▶ Easy to install with pre-connected, color coded tubing and hygienically sealed filter cartridges.
- ▶ Easy to maintain. Replace the filter cartridges without tools.
- ▶ Manufactured in the USA.

SYSTEM SPECIFICATIONS

The WaterMaker Five reverse osmosis system produces high quality drinking water quickly and easily. The system features hygienically sealed filter cartridges and color-coded fittings for fast installation and easy service. Compared to a traditional RO system, the unique WaterMaker Five delivers 30% more flow from the faucet and the 50 gpd membrane quickly refills the storage tank.

| | | | |
|-------------------|---------|------------------|--------------------------|
| SINGLE CARTRIDGE | Stage 1 | Prefilter | 20 micron |
| | Stage 2 | Prefilter | GAC |
| | Stage 3 | RO Membrane | 50 gpd |
| | Stage 4 | Postfilter | GAC |
| | Stage 5 | Post-tank filter | Inline GAC |
| System Dimensions | | | 14.5" H x 12"W x 4.75" D |



FEED WATER REQUIREMENTS

| | |
|------------------------------|-------------------|
| Total Dissolved Solids (TDS) | <2,000 mg/L (ppm) |
| Feed Temperature | 40° F-100° F |
| Feed Pressure | 40-80 psi |
| Turbidity | <1 NTU |
| Silt Density Index | <5 |
| pH | 4-8 |
| Chlorine | <1.0 mg/L (ppm) |

Feed water must be potable. Must be free of potential membrane foulants such as Iron, Hydrogen Sulfide and Manganese.



REPLACEMENT PARTS

Yearly maintenance for the WaterMaker Five is quick and easy. All cartridges are designed to be changed without tools. When properly maintained, the WaterMaker Five system will provide you with years of trouble-free service. The cartridges in this system must be replaced on a regular basis to maintain efficiency and to ensure high water quality.

Test your water every 6 months using a digital TDS meter. Consider membrane replacement when the TDS rejection falls below 85%.

| | | Model WM5-50 | Replacement Interval | Part Number |
|------------------|---------|-----------------------|----------------------|-------------|
| SINGLE CARTRIDGE | Stage 1 | Prefilter | 12 months | 104592 |
| | Stage 2 | Prefilter | | |
| | Stage 3 | RO Membrane | | |
| | Stage 4 | Postfilter | | |
| | Stage 5 | Post-tank filter | 6-12 months | 104803 |
| | | Chrome Faucet | As needed | 103242 |
| | | Brushed Nickel Faucet | | 107197 |
| | | 2-Gallon Storage Tank | | 104946 |
| | | Digital TDS Meter | | 100877 |