

# MATRIX<sup>PRO</sup>-SERIES

## High Efficiency Reverse Osmosis System



- ▶ High efficiency membrane that boasts a true 1:1 product to waste ratio.
- ▶ Up to 75 gallons of great tasting filtered water a day.
- ▶ Multiple stages of filtration using high quality filters made in the USA.
- ▶ Reverse osmosis membrane reduces total dissolved solids up to 96%.
- ▶ Top quality coconut carbon post-filtration provides final polishing for the freshest taste.
- ▶ Hygienically sealed filter cartridges.
- ▶ Specifically designed for the treatment of San Diego's water.
- ▶ Compact design saves under-the-counter space.
- ▶ Manufactured in the USA.

### MULTIPLE STAGES FOR BETTER DRINKING WATER

- STAGE 1:** A high quality 20 micron sediment filter designed to reduce chloramines and take out dirt and rust.
- STAGE 2:** Activated carbon filter designed to eliminate chlorine and chloramines, while effectively filtering out other contaminants.
- STAGE 3:** Industry leading reverse osmosis membrane reduces dissolved solids, metals, microorganisms and other impurities up to 96% with minimal waste.
- STAGE 4:** Coconut-based granular activated carbon post-filter is the final step in giving you fresh tasting, crystal clear drinking water.



All Cities Water Treatment  
5644 Kearny Mesa Rd, San Diego, CA 92111  
888-576-4426 • or 858-694-0929 • [www.allcitieswater.com](http://www.allcitieswater.com)

# MATRIX<sup>PRO-SERIES</sup>

High Efficiency Reverse Osmosis System

## FAUCET OPTIONS

A wide range of faucets are available which offer different unique styles and finishes.



## 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.

**HANDCRAFTED IN THE**  
**USA**

## REPLACEMENT PARTS

When properly maintained, the MATRIX 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. All Cities Water recommends annual service to ensure peak performance and the best possible drinking water for your home.

	Replacement Interval
Prefilter	12 months
RO Membrane	3 - 5 years
Prefilter	12 months
Postfilter	12 months



All Cities Water Treatment  
5644 Kearny Mesa Rd Suite A, San Diego, CA 92111  
888-576-4426 • or 858-694-0929 • [www.allcitieswater.com](http://www.allcitieswater.com)