



Residential Systems

Commercial and Industrial Systems

Engineered Systems

Community Water Systems



Commercial/Industrial Reverse Osmosis Systems

TL Series



KINETICO
Leading the world in water solutions.

Since 1970, Kinetico has been engineering and manufacturing water improvement products that are innovative, user friendly and responsive to customers' needs. Kinetico meets the demand for a diverse mix of applications: residential, commercial, industrial and municipal. Our advanced technology and commitment to you continue to be the basis for our rapid global growth in nearly 100 countries.



10845 Kinsman Road, P.O. Box 193,
Newbury, OH 44065 USA
440-564-9111 FAX 440-564-9541
<http://www.kinetico.com>



Commercial/Industrial Reverse Osmosis Systems

MAKING A DIFFERENCE WITH INNOVATION.

MODELS TL1800 TL3600 TL5400 TL7200

Kinetico understands your company's water treatment needs. We deliver the quality you expect with a variety of standard features and a selection of options for your specific application.

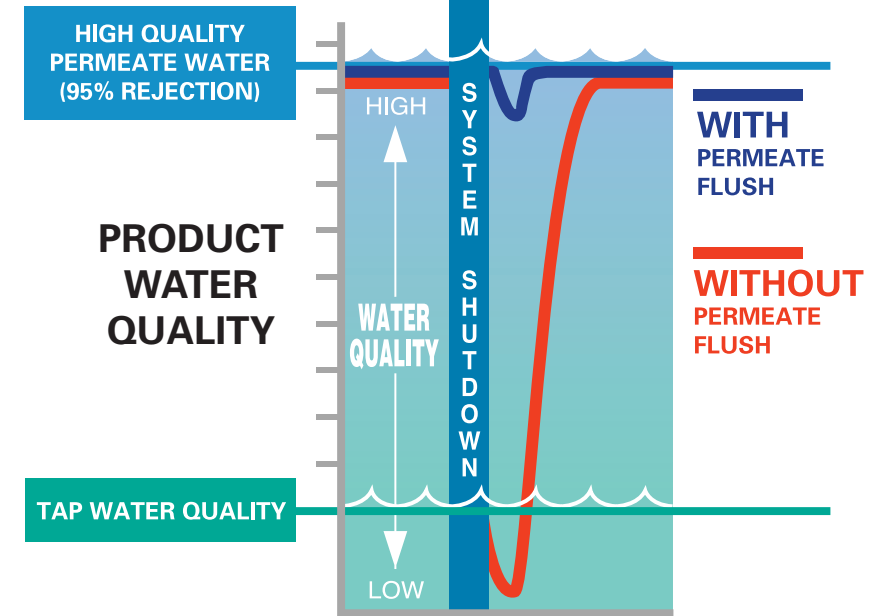


TL Series FEATURES

- ✓ Improved water quality
- ✓ Extended membrane life
- ✓ Low maintenance operation
- ✓ Simple monitoring / operation
- ✓ Space-saving designs
- ✓ Quiet operation
- ✓ Reduced operational costs

KINETICO'S EXCLUSIVE PERMEATE FLUSH SYSTEM

In systems with a raw water flush or no flush, dissolved solids travel through the membrane when the system is idle and appear in product water upon startup, making the water quality lower. Accelerated membrane fouling also occurs, decreasing membrane life and increasing maintenance costs. Kinetico's patented permeate flush eliminates the potential for low quality start-up water, extends membrane life and decreases maintenance costs.



Standard

Various Product Sizes provide from 1,800 to 7,200 gallons (6,813 to 27,252 liters) of high quality reverse osmosis water per day.

Pump-In-Tube Design reduces system size and provides quiet operation.

Electronic Command Center makes operation easy and precise. Fully automatic, digital micro-processor control allows for accurate water quality monitoring.

High Rejection, High Flow Thin-Film Composite Membranes produce a large volume of high quality water with excellent contaminant rejection.

Permeate Flush cleans the membrane(s) with high quality reverse osmosis water upon shutdown to protect water quality at start-up and prolong RO membrane life.

Single Valve Feed Pressure Operation makes feed pressure adjustments quick and easy.

Panel-Mounted, Glycerin-Filled Gauges provide reliable pressure readings.

Automatic Low Pressure Shutoff protects pump by shutting down system when line pressure is inadequate.

Space-Saving Design minimizes required floor space.

Prefilter improves feed water quality by removing solids.

Option

50 Hz Power Configuration accommodates international installations.

Accessories

Pretreatment

Carbon Filtration provides chlorine removal for extended membrane life and improved product water quality.

Softening improves reverse osmosis system performance by eliminating hardness fouling, extending membrane life and improving product water quality.

Storage and Repressurization Systems provide a constant supply and pressure of high quality reverse osmosis water.