

The PROflex* LT for reverse osmosis and nanofiltration*

Adding flexibility to Veolia's time tested E-Series systems

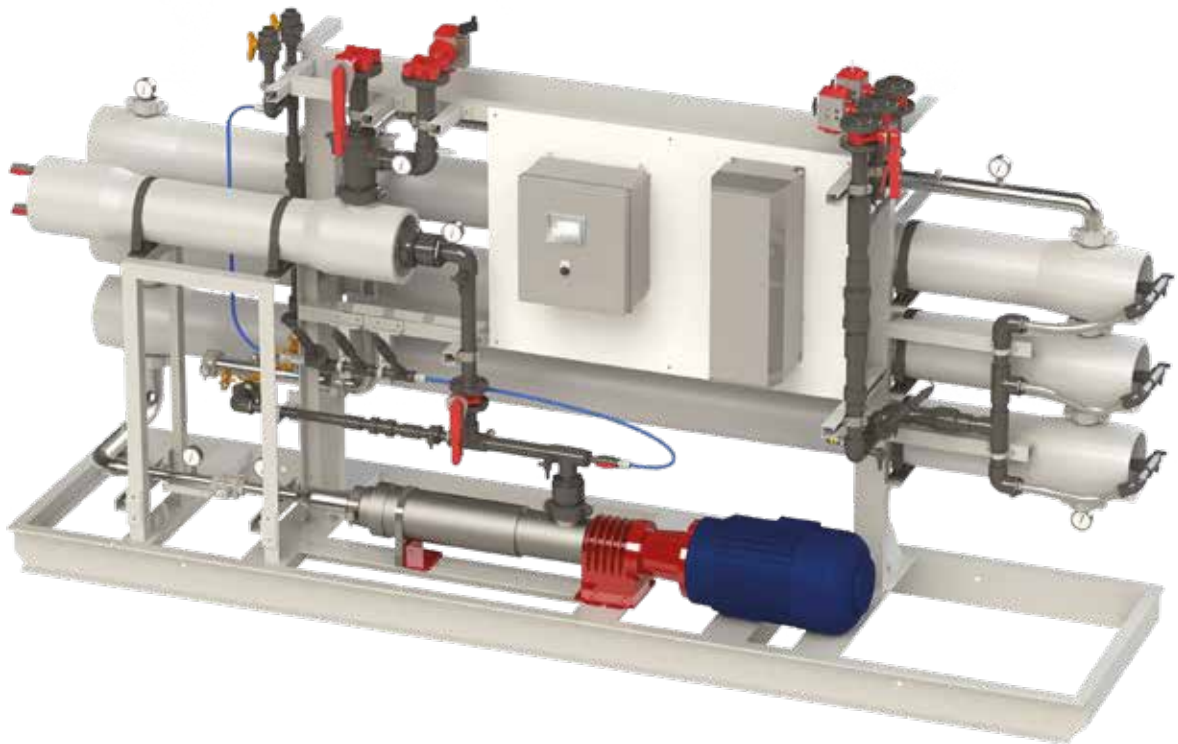
WATER TECHNOLOGIES

PROflex LT

With a focus on light industrial and commercial applications and end-users, the PROflex LT is both an evolution of popular E-Series systems and an extension of the municipal and more industrial focused PROflex product line. With this new offering, you can continue to expect the quality and durability that all Veolia systems provide. The PROflex LT will have the optimized simplicity and economics expected of the E-Series systems but incorporate the powerful combination of further cost savings and configurability in the existing PROflex systems.

Example light industrial and commercial applications:

- Car washes
- Commercial/industrial boiler feed water
- Humidification systems



Veolia flexConfigurator

www.suezwatertechnologies.com/flexconfigurator

Our expertise at your fingertips, on your schedule, while only paying for what you need.

Reliable Performance

- Honed from the time-tested E-Series platform with Veolia vetted options you want.

Flexible Solutions With Speed

- Use the Veolia flexConfigurator to design your system, get drawings, obtain pricing and access Veolia expertise immediately, and on your schedule.
- Lead times on most options can be as short as standardized systems. Some systems are inventoried for even faster delivery.

One Source

- One of the world's largest providers of membranes and membrane systems.
- Systems are built with Veolia's full complement of pre-filters, membranes, and Tonkaflo* pumps for single source accountability and trusted performance.

1. **Simple Inputs**

2. **Choose Flux, Skid And Pump**

3. **Choose Options And Accessories**

Through the Veolia flexConfigurator, both the PROflex and PROflex LT can be designed at aggressive or conservative fluxes with the supporting equipment automatically adjusted and engineered to maximize cost savings. As you work in the flexConfigurator, the capital cost of the system adjusts automatically. As compared to the E-Series systems, the PROflex LT also incorporates the following benefits:

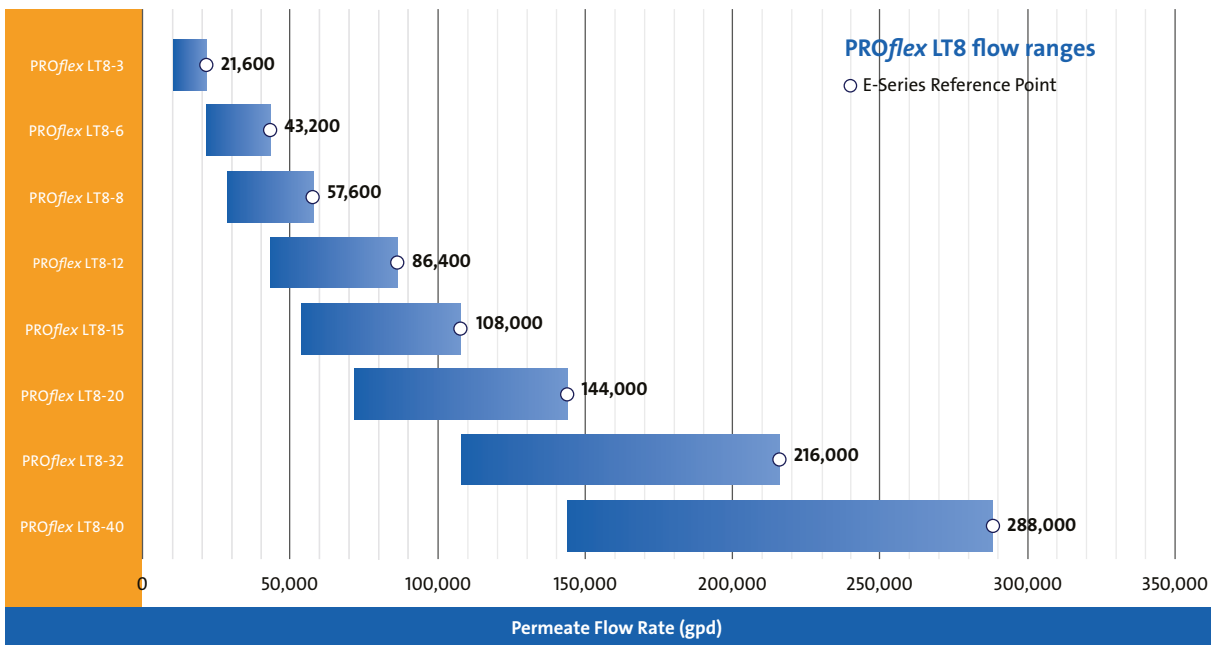
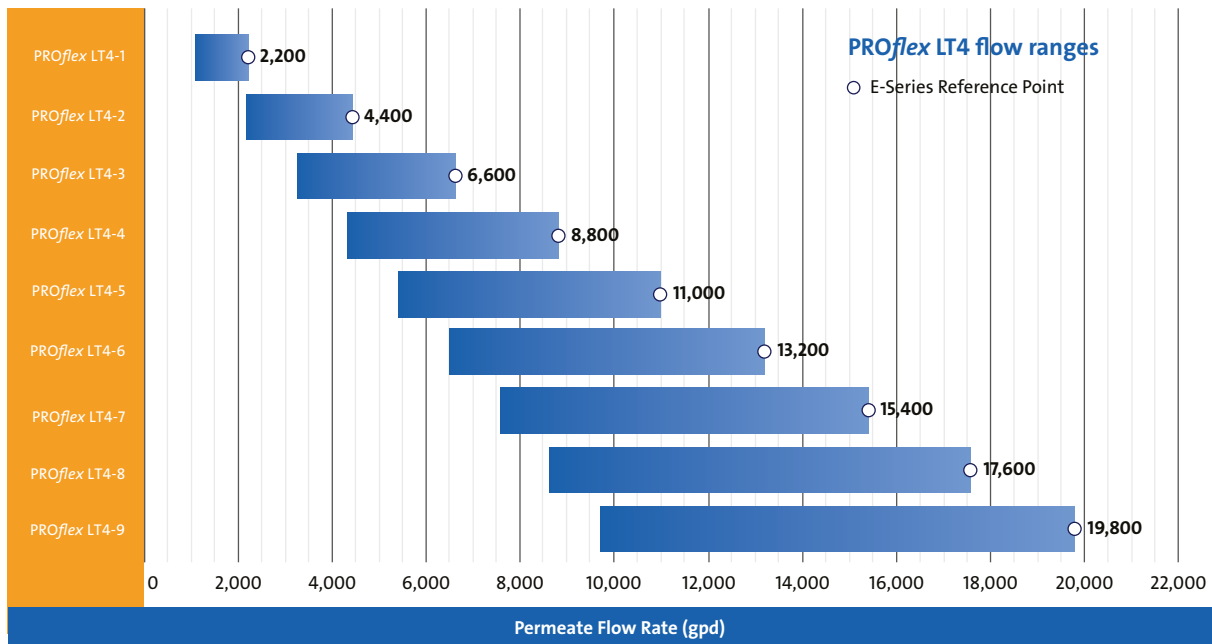
- Choice of instrumentation, PLC controller, electrical components, membranes, housings and valves

- Easier maintenance and operation through improved access to the pump and optimized placement of meters and electrical equipment
- Reduce engineering time by letting Veolia include complementary pre-treatment and chemical cleaning equipment

Up to 40% Improved Economics vs PROflex and E-Series

As a starting point from which to customize your system, PROflex LT has nine different default configurations with 4 inch diameter membranes and eight different default configurations with 8 inch diameter membranes. The systems can be operated within the hydraulic limits of the design as indicated by the flow range for each model.

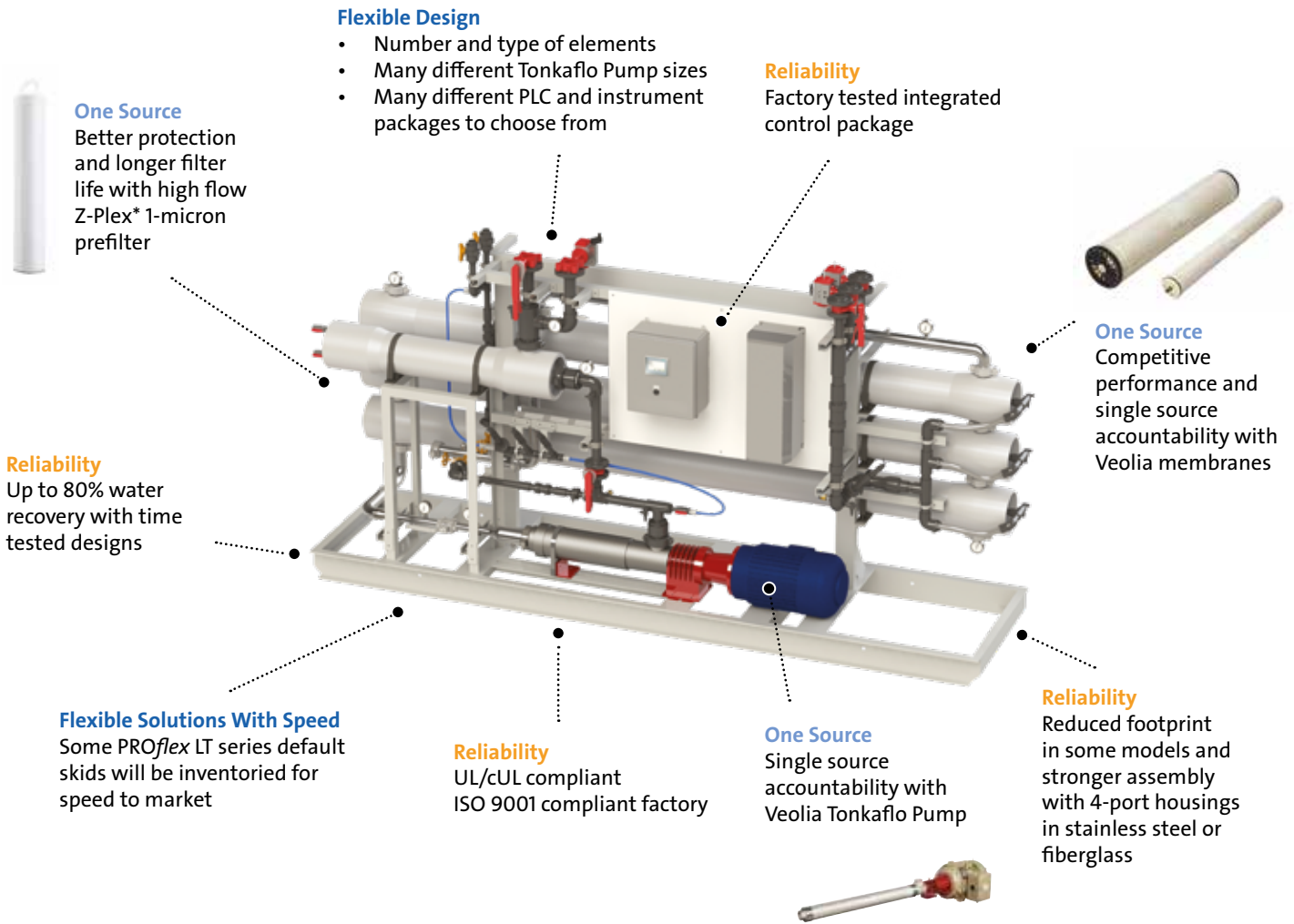
PROflex Flow Ranges



The base assumptions included in these designs are:


- 77°F feedwater temperature
- 90 sq. ft. (4 inch models) or 400 sq. ft (8 inch models) AG Elements
- 50-80% RO recovery for 4 inch models and 66-80% RO recovery for 8 inch models
- Tonkaflo Pump as shown in the *flexConfigurator*

As your single source partner, Veolia is also always available for guidance and consultation to provide the best solution for your specific needs.



PROflex LT systems have flexibility, reliability and one source accountability integrated throughout the system

Resourcing the world



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