



Summary

Utilizing ECT2's SORBIX™ PURE Ion Exchange Resins, designed to remove a wide spectrum of PFAS chemicals for contaminated water down to non-detect levels, the L Series is the ideal cost-effective solution for projects requiring flow rates of 85 gpm (5.4L/sec) or less. This proven performance provides the best removal efficiency of PFAS compounds-including short chain molecules-on the market. For optimal performance, the installation of two vessels in a lead/lag configuration is recommended.

The L Series treatment system is designed to reduce concentrations of PFAS to levels below the criteria set by authorities. Additionally, because of the high removal capacity and higher kinetics of the SORBIX PURE resins, less media and fewer changeouts are required than carbon, resulting in lower waste volumes to dispose of and a smaller footprint.

Features:

- Fast Kinetics
- Non-Detect Performance
- High PFAS Capacity
- Economical Design
- Compact Design

Benefits:

- Small Footprint
- Low Maintenance
- Fewer Changeouts
- Small Waste Volumes
- Cost Effective

Applications:

- Point of Entry Treatment (POET) Systems for:
 - Homes
 - Schools
 - Apartment Buildings
 - Commercial Buildings
- Drinking Water
- Groundwater Remediation

Model #	Flow Rate (gpm)	Diameter x Height (in)	Flow Rate (L/sec)	Diameter x Height (mm)
10	3 - 7	10 x 54	0.2 - 0.5	254 x 1372
14	6 - 13	14 x 65	0.4 - 0.8	356 x 1651
18	11 - 21	18 x 65	0.7 - 1.3	457 x 1651
24	19 - 38	24 x 72	1.2 - 2.4	610 x 1829
30	29 - 59	30 x 72	1.8 - 3.7	762 x 1829
36	42 - 85	36 x 72	2.6 - 5.4	914 x 1829

For optimum performance, (2) resin vessels should be installed in a lead/lag flow configuration

Product Design & Options:

- NSF61 certified components
- Corrosion resistant materials
- FRP vessels rated to 150 psig
- Single vessel, lead/lag or parallel operations
- 5-micron prefilter and postfilter
- Flow meter with instantaneous and total flow
- Pipe, valve and pressure indicator kits available
- Check valve option to prevent backflow



ECT2's SORBIX PURE Ion Exchange Resins are certified by the Water Quality Association to meet NSF/ANSI/CAN 61 Drinking Water System Components standards for drinking water. The WQA's Gold Seal Product Certification program independently verifies that the product has passed the rigorous testing requirements of industry standards.