

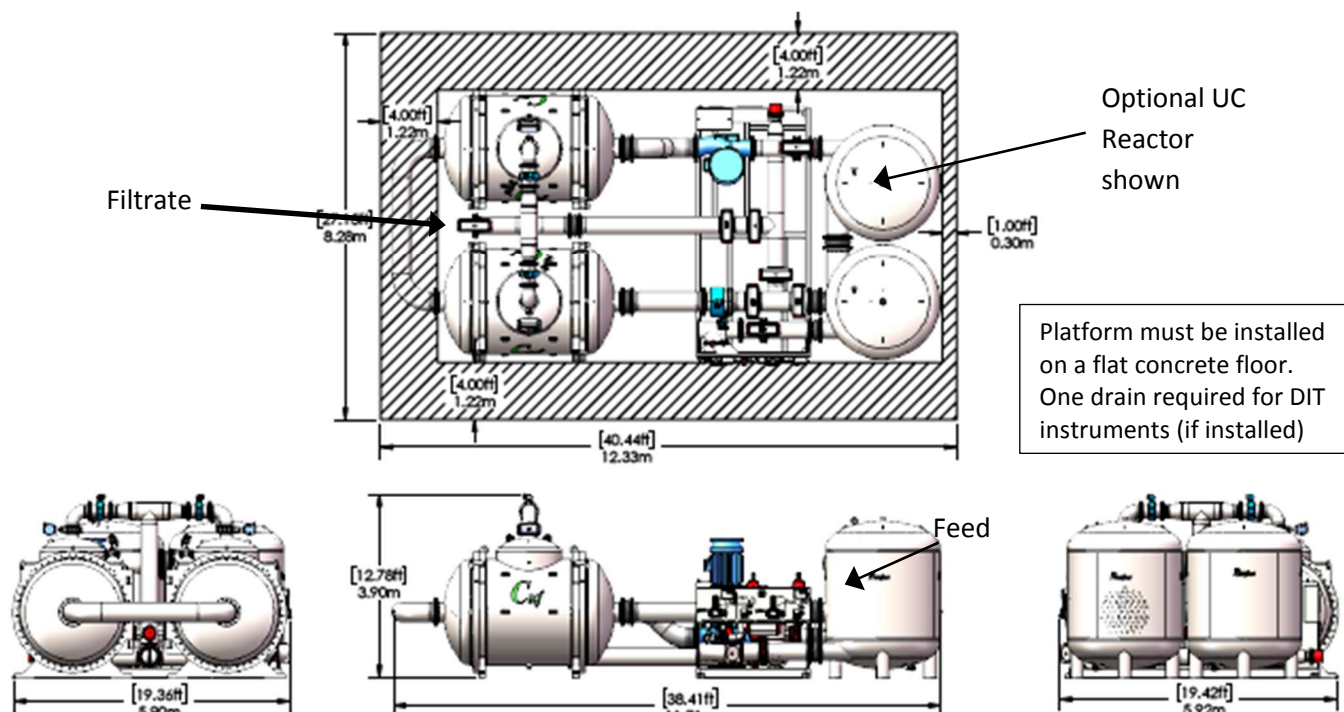
Typical Platform Capacity

Ground Water to Potable	15 MGD / 56 MLD
Surface Water to Potable	7 MGD / 28 MLD
Waste Water Reuse	7 MGD / 28 MLD

Performance & Equipment Specifications *

Duty	>99%	Control	Fully Automated, Remote, with Video
Automatic Turndown	0-100%	Membrane Life	>25 Years
Filtrate Loss	0%	Wetted Material	Stainless Steel
Operating Modes	Continuous; On Demand	UL Certified	NSF/ANSI 61
Filtration Modes	Pressurized or Gravity Feed	Gasket Material	Viton or EPDM
Concentrate	Zero Liquid Discharge Carbon Capture Phosphorus Recovery	NEC	NFPA70, NFPA79 NFPA496, UL508A





Application Engineering Data

Power	480 Volt, 3Ø, 50/60Hz 280 - 320 FLA (P/A)	Inlet Flange	18" #150 15 MGD 12" #150 7.0 MGD
Network	PROFINET	Outlet Flange	18" #150 15 MGD 12" #150 7.0 MGD
Instrument Air	Oil Free 120 PSI, 8 Bar	Concentrate Flange	4" #150
Weight Dry/Wet	50,000/70,000 LBS 23,000/32,000 KG	Air Supply	1" NPT

*Disclaimer- specifications may change with each application.

Options

Direct Integrity Test (DIT)	Chemical Feed Systems
Air Compressor	Chlorine Addition System
Ultra-Coagulation (UC) Reactor	Design Build, Build, Own, Operate Maintain (BOOM)