

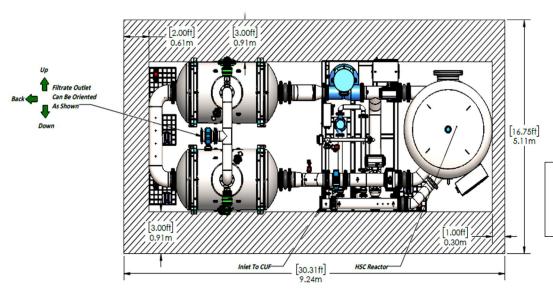


M52 & DM52 Platforms

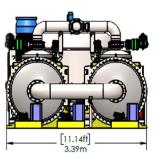


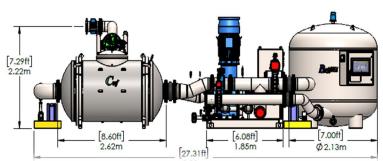
Typical Platform Capacity							
Source Water		Single Module (M) MGD (MLD)		Double Module (DM) MGD (MLD)			
Ground	2.5 (9.4	2.5 (9.4)		4.9 (18.7)			
Surface & Waste	1.2 (4.7	1.2 (4.7)		2.5 (9.4)			
Performance & Equipment Specifications *							
Duty	>99%	Control		Fully Automated Remote	with		
Automatic Turndown	0-100% Automatic	Membrane	Life	25 Years			
Filtrate Loss	0%	Wetted Ma	terial	Stainless Steel			
Operating Modes	Continuous on Demand	UL Certifie	d	NSF/ANSI 61			
Filtration Modes	Pressurized or Gravity Feed	Gasket Ma	terial	Viton or EPDM			
Concentrate	Zero Liquid Discharge Carbon Capture	NEC		NFPA70, NFPA7 NFPA496, UL50			





Platform must be installed on a flat concrete floor. One drain required for DIT instruments (if installed)







Application Engineering Data								
Network	PROFINET	Inlet Flange 10" #150	4.8 MGD 3.3 MGD 1.8 MGD					
Instrument Air	Oil Free 120 PSI, 8 Bar	Outlet Flange 10" #150	4.8 MGD 3.3 MGD 1.8 MGD					
Weight Dry/Wet	22,700/30,000 LBS 10,300/13,600 KG	Concentrate Flange 3" #150						
		Air Supply 3/4" NPT						

^{*}Disclaimer- specifications may change with each application

