

DM: Dual Membrane Module (shown right)
M: Single Membrane Module (shown below)



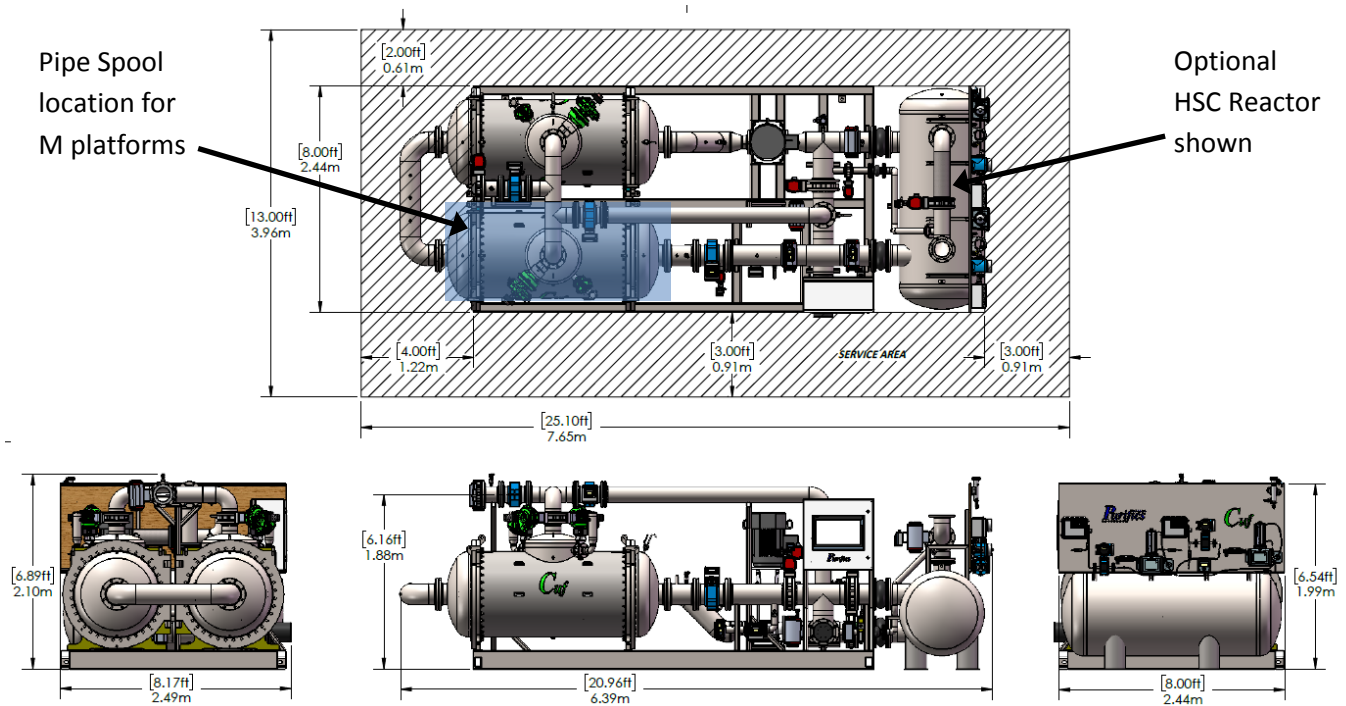
Flux vs Capacity *

FLUX LMH (GFD)	M36 l/s (GPM) MGD	DM36 l/s (GPM) MGD
1300 (766)	58 (915) 1.32	115 (1830) 2.63
900 (530)	40 (633) 0.91	80 (1266) 1.82
500 (295)	22 (352) 0.51	44 (705) 1.01

Performance & Equipment Specifications *

Duty	>99%	Membrane Life	25 Years
Automatic Turndown	0-100% Flow & Power	Wetted Material	Stainless Steel
Filtrate Loss	0%	TMP Maintenance	Automatic
Operating Modes	Demand Flow	Trans Membrane Pressure	0-15 PSI, 0-1 Bar
Filtration Modes	Pressurized or Gravity Feed	UL Certified	NSF/ANSI 61
Concentrate	Zero Liquid Discharge Carbon Capture	Gasket Material	Viton Or EPDM
Remote	Internet / WiFi	NEC	NFPA70, NFPA79 NFPA496, UL508A

May vary with each application *



Application Engineering Data					
Power	480 Volt, 3Ø, 50/60Hz 100 - 125 FLA (P/A)	Inlet Flange	10" #150	2.63 MGD	
Network	PROFINET		8" #150	1.82 MGD	
Instrument Air	Oil Free 120 PSI, 8 Bar	Outlet Flange	10" #150	2.63 MGD	
Weight Dry/Wet	15,000/20,000 LBS 6,800/9,000 KG		8" #150	1.82 MGD	
		Concentrate	2" #150 Flange		
		Air Supply	3/4" NPT		
Auxiliary Options*					
• Drive & Control Pumps	• Primary & Residual Disinfection	• DO Addition – Metals Removal	• Strainers / Screens		
• Inline pH Control	• Level & Flow Control	• Coagulant Feed – DOC Removal	• Transfer & Blending		
• Inline Oxidation	• HSC Reactor	• Camera	• Direct & Indirect Integrity Test		

Inlet & Outlet Flange Position are Configurable.