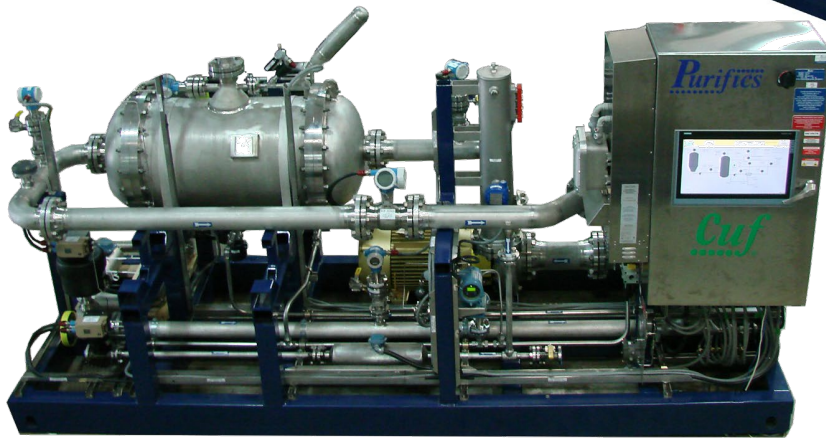


DM: Dual Membrane Module
M: Single Membrane Module



*

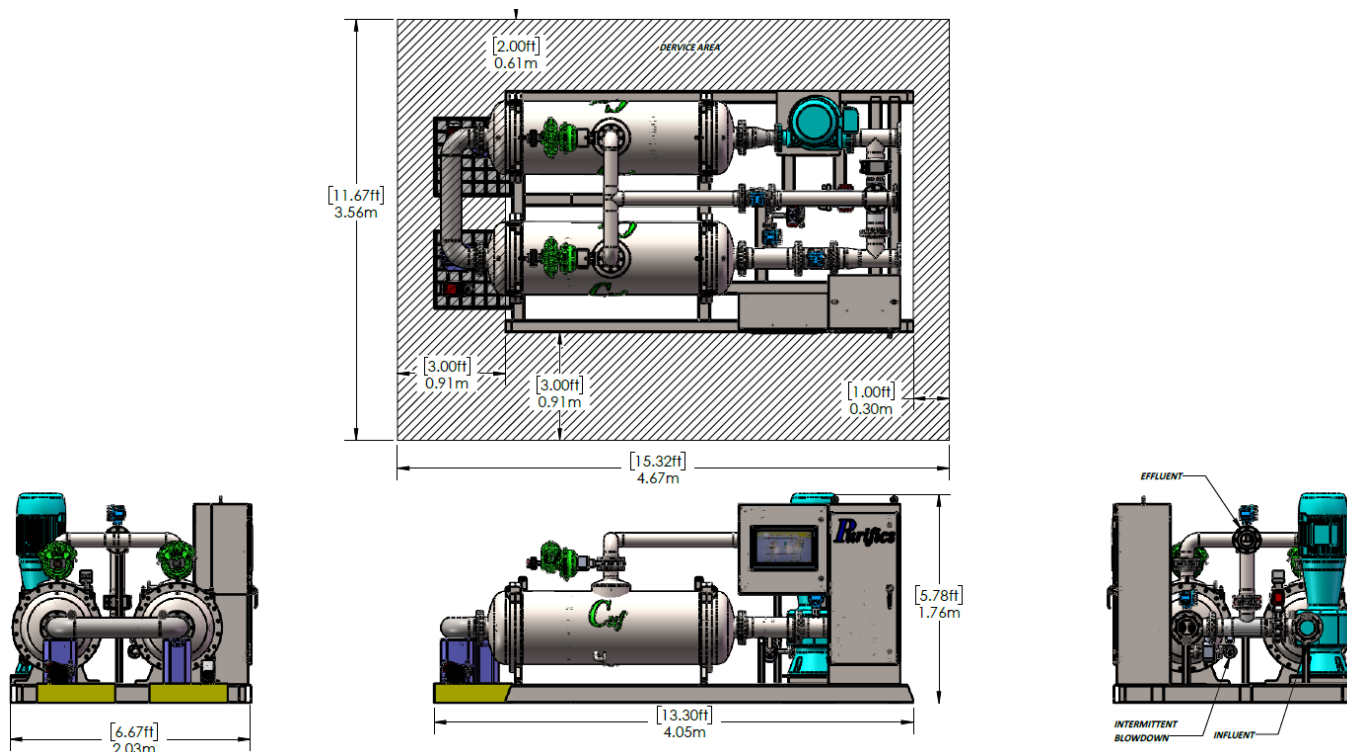
Flux vs Capacity *

FLUX LMH (GFD)	M24 l/s (GPM) MGD	DM24 l/s (GPM) MGD
1300 (766)	21 (337) 0.48	43 (674) 0.97
900 (530)	15 (233) 0.34	29 (466) 0.67
500 (290)	8 (130) 0.19	16 (260) 0.37

Performance & Equipment Specifications *

Duty	>99%	Membrane Life	25 Years
Automatic Turndown	0-100% Flow & Power	Wetted Material	Stainless Steel
Permeate 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 50FLA	Inlet	6" #150 Flange
Network	PROFINET	Outlet	6" #150 Flange
Instrument Air	6 cfm Oil Free 120 PSI, 8 Bar	Blowdown	1½ - 2" #150 Flange
Weight Dry/Wet	6,100/4,800 LBS 2,800/2,200 KG	Air Supply	½" NPT

Auxiliary Options*

• Drive & Control Pumps	• Primary & Residual Disinfection	• DO Addition – Metals Removal	• Strainers
• Inline pH Control	• Level & Flow Control	• Coagulant Feed – DOC Removal	• Transfer & Blending
• Inline Oxidation	• HSC Reactor	• Camera	• Direct & Indirect Integrity Test