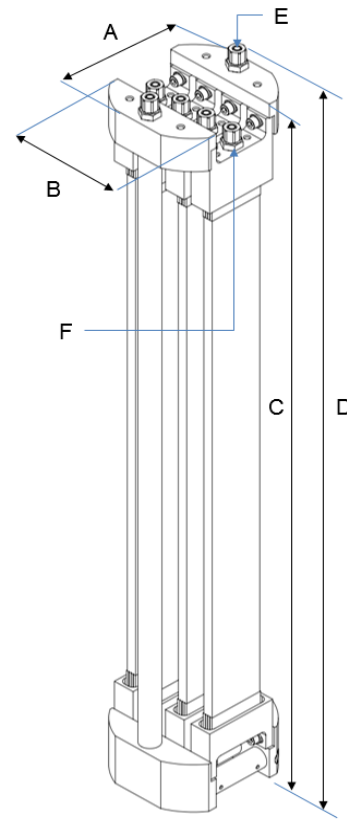


# ZeeWeed\* 500M, 4M ultrafiltration membrane module

## product specifications

Description	Specification
<b>Model</b>	ZeeWeed 500M, 4M
<b>Nominal membrane surface area</b>	0.93 m <sup>2</sup> (10 ft <sup>2</sup> )
<b>Membrane material</b>	PVDF
<b>Nominal pore size</b>	0.04 micron
<b>Nominal fiber diameter</b>	OD: 1.9 mm (0.07 in) ID: 0.8 mm (0.03 in)
<b>Flow path</b>	Outside-in
<b>Permeate (Fiber Side) hold-up volume</b>	100 ml
<b>Surface properties</b>	Non-ionic & Hydrophilic



## module dimensions

Depth (A)	Width (B)	Height to top of module header (C)	Height to top of aeration fitting (D)	Aeration (E)	Permeate (F)
116 mm (4.6 in)	130.5 mm (5.1 in)	712 mm (28 in)	732 mm (28.8 in)	Quantity of Two (2) 6.4 mm (1/4") compression fittings	Quantity of Four (4) 6.4 mm (1/4") compression fittings

## operating parameters

Parameter	Description	Specification	
		MBR	Drinking Water
<b>Aeration</b>	Instantaneous Air Flow	2.0 scfm	1.0 scfm
<b>Operating conditions</b>	TMP range	-55 to 55 kPa(-8 to 8 psi)	-90 to 90 kPa(-13 to 13 psi)
	Max temperature	40°C (104°F)	
	Operating pH	5.0 to 9.5	
<b>Cleaning</b>	Cleaning pH range (<30°C)	2.0 to 10.5 (max pH 10 from 30 to 40°C)	
	Max chlorine concentration	250 ppm	

Find a contact near you by visiting [www.suezwatertechnologies.com](http://www.suezwatertechnologies.com) and clicking on "Contact Us."

\*Trademark of SUEZ; may be registered in one or more countries.

©2018 SUEZ. All rights reserved.