

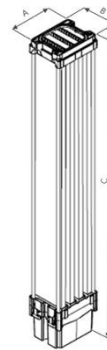
# ZeeWeed\* 500S Module

## FACT SHEET

### Ultrafiltration Membrane Module

#### Module Dimensions

Product	Depth A mm (in)	Width B mm (in)	Height C mm (in)
ZW500S	277 (10.9)	217 (8.5)	1780.3 (70.1)



#### Module Weight and Membrane Properties

Nominal Surface Area m <sup>2</sup> (ft <sup>2</sup> )	Maximum Shipping Weight <sup>1</sup> kg (lb)	Max. Lifting Weight <sup>2</sup> kg (lb)	Membrane Material	Nominal Pore Size (µm)	Surface Properties	Fiber Diameter (mm)	Flow Path
27.9 (300)	22 (49)	58 (128)	PVDF	0.04	Non-ionic & hydrophilic	OD: 1.9 (0.07) ID: 0.8 (0.03)	Outside In

<sup>1</sup> Packaged

<sup>2</sup> Varies with solids accumulation

#### Operating & Cleaning Specifications

Application	TMP Range kPa (psig)	Max. Operating Temp. °C (°F)	Operating pH Range	Max. Cleaning Temp. °C (°F)	Cleaning H Range	Max. Cl <sub>2</sub> Concentration
MBR	-55 to 55 (-8 to 8)	40 (104)	5.0 to 9.5	40 (104)	2.0 to 10.5 (<30°C)	1000 ppm
Non-MBR	-90 to 90 (-13 to 13)				2.0 to 10.0 (30-40°C)	

**Veolia Water Technologies**

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