

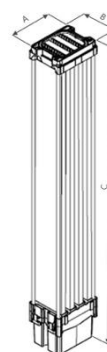
ZeeWeed* 500S Module

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 ² (ft ²)	Maximum Shipping Weight ¹ kg (lb)	Max. Lifting Weight ² 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

¹ Packaged

² 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 ₂ 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)	