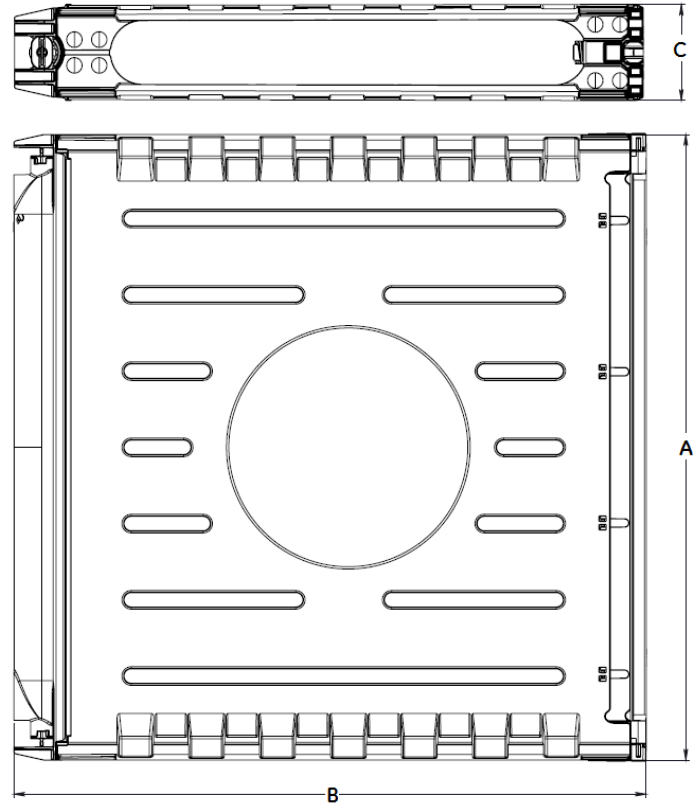


ZeeWeed* 1000 Modules

Module Dimensions			
Product	Height (A) mm (in)	Width (B) mm (in)	Depth (C) mm (in)
550, 450	685 (27.0)	691 (27.2)	107 (4.2)
Blank	684 (26.9)	728 (28.7)	



Module Properties								
Product	Nominal Membrane Surface Area m ² (ft ²)	Max. Shipping Weight ¹ kg (lb)	Lifting Weight ² kg (lb)	Material	Nominal Pore Size (µm)	Surface Properties	Fiber Diameter (mm)	Flow Path
550	51.1 (550)	20 (45)	23 - 35 (50 - 80)	PVDF	0.02	Non-Ionic & Hydrophilic	OD: 0.95 ID: 0.47	Outside-In
450	41.8 (450)		3.0 - 39.0 (6.7 - 86)					
Blank		4.8 (10.7)						

¹ Crated, no water

² Varies with solids accumulation

Operating & Cleaning Specifications						
Product	TMP Range kPa (psig)	Max. Operating Temp. °C (°F)	Operating pH Range	Max. Cleaning Temp. °C (°F)	Cleaning pH Range	Sodium Hypochlorite
550, 450	-90 to 90 (-13 to 13)	40 (104)	5.0-10.0	40 (104)	2.0 - 12.0 @ ≤30°C (86°F) 2.0 - 11.5 @ 31-40°C (87.8 - 104°F)	1,000 ppm (as Cl ₂) pH ≤10.5 @ 40°C (104°F) 500 ppm (as Cl ₂) pH ≤ 11.5 @ 40°C (104°F)
Blank						

NOTE: Chlorine Exposure Limit (as Cl₂, all sources) is 500,000 ppm-hours. Hydrogen Peroxide Exposure Limit is 500,000 ppm-hours.