

Specifications



Module characteristic	Surface area [†]				
	0.1 m ²	0.5 m ²	1.5 m ²	2.5 m ²	5 m ²
Channel path length	16 cm				
Hold-up volume	61 mL	509 mL	874 mL	1026 mL	1470 mL
Working volume	0.2 L	1 L	3 L	5 L	10 L
Maximum temperature	40° C				
Maximum pressure (forward)	60 psi (4 bar)				
Maximum pressure (reverse)	7 psi (0.48 bar)				
Crossflow L-screen		2 - 4 L/min	6 - 12 L/min	10 - 20 L/min	20 - 40 L/min
Crossflow E-screen		3 - 6 L/min	9 - 18 L/min	15 - 30 L/min	30 - 60 L/min
ΔP L-screen	10 psi (0.7 bar)				
ΔP E-screen	5 psi (0.35 bar)				
Air Integrity test pressure	7.3 psi (0.5 bar)				
Maximum air diffusion rate	323 ccm/m ²				
AseptiQuik® connector	G (genderless)				
Torque range	120 - 180 in-lbs (14 - 20 N-m)	300 - 450 in-lbs (35 - 50 N-m)			

[†] The 10 m² TangenX® SIUS® Gamma TFF Device is a kit that consists of two cassettes, each 5 m² in size, joined in parallel using “Y” connectors.

