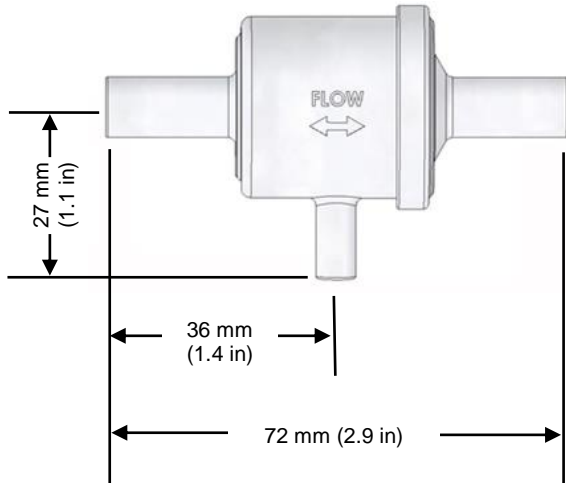


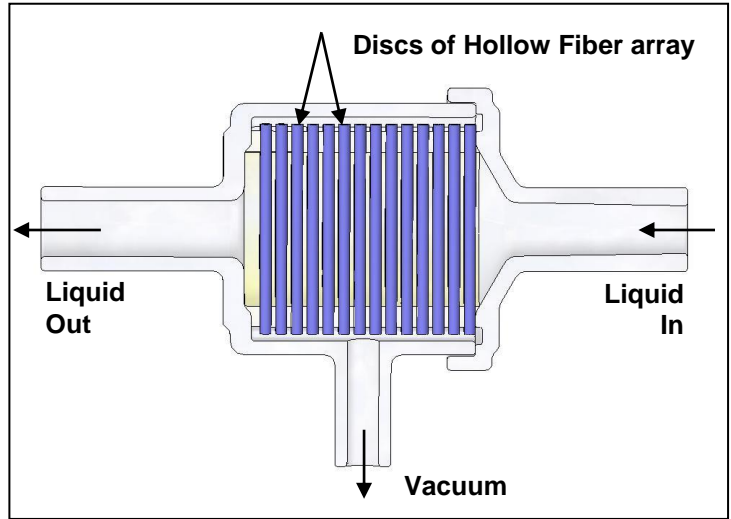
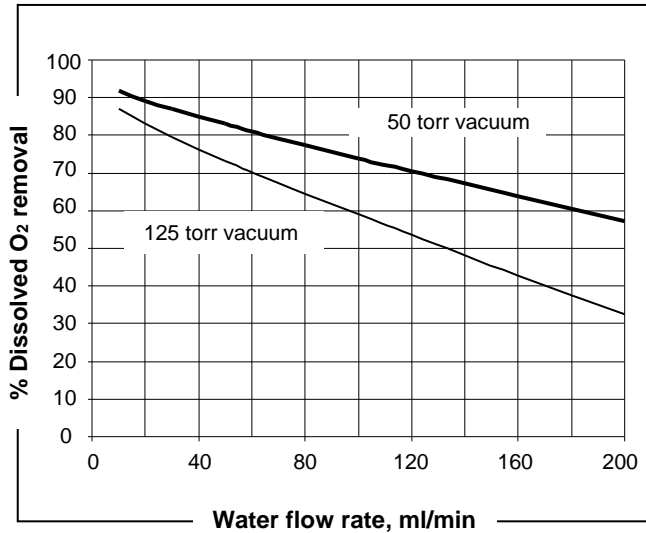
0.75 x 1 MICROMODULE™ PRODUCT DATA SHEET



Note: All dimensions are nominal values. Refer to liqui-cel.com for detailed housing drawings.

Membrane Characteristics	
Cartridge Configuration	No Baffle Membrane Disc Design
Liquid Flow Guidelines	15 - 200 ml/min
Membrane Type	X40 Fiber
Membrane/Potting Material	Polypropylene / Epoxy
Typical Membrane Surface Area	392 cm ²
Priming Volume (approximate)	
Shellside	6.5 ml
Pressure Guidelines*	
Maximum Shellside <u>LIQUID</u> Working Temperature/Pressure	5-25° C, 3.1 barg (41-77° F, 45 psig)
* Note: Liquid pressure should always exceed gas pressure.	
Housing Options and Characteristics	
Material	Polycarbonate
Connections	
Shellside (Liquid Inlet/Outlet)	3/8 inch Straight Tube
Lumenside (vacuum)	1/4 inch Straight Tube
Weight (approximate)	
Dry (cartridge and housing)	16 grams
Liquid Full (shellside)	22 grams
Mounting	Horizontal with vacuum port pointed down
Regulatory	
Complies with the limits as set by RoHS Directive 2011/65/EU Annex II; recasting 2002/95/EC. Constructed of FDA CFR title 21 compliant materials for wetted parts only at ambient temperatures.	

0.75 x 1 MICROMODULE™ PRODUCT DATA SHEET



Curves represent nominal values generated using water on the shellside and vacuum on the lumenside at 20° C. Characteristics may change under different operating conditions.

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