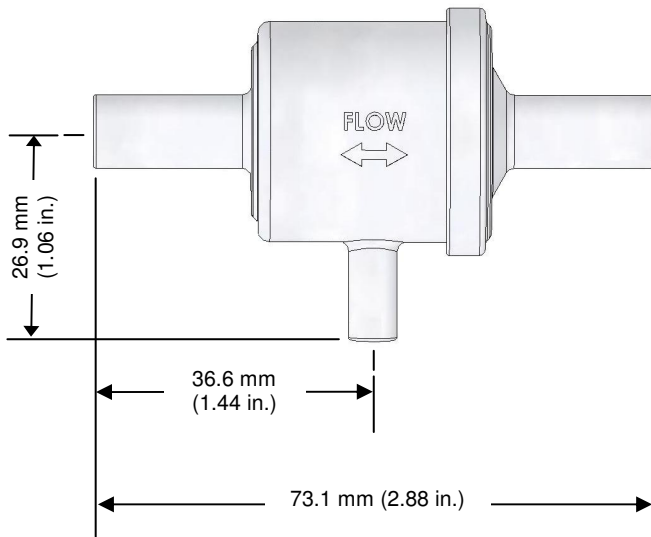


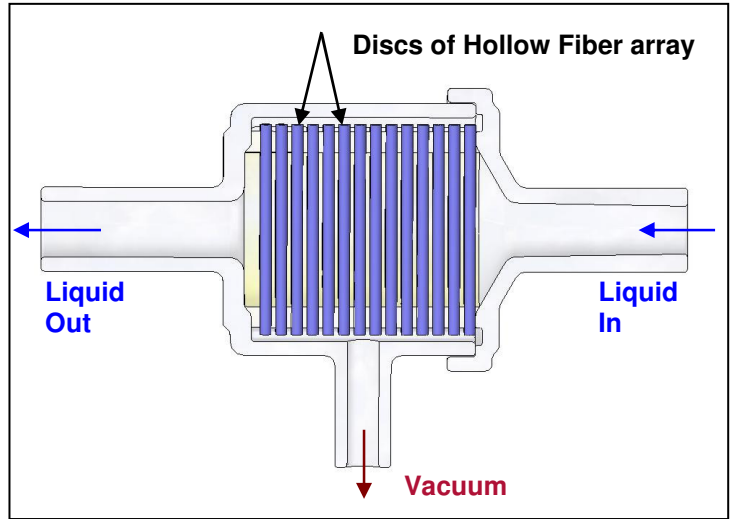
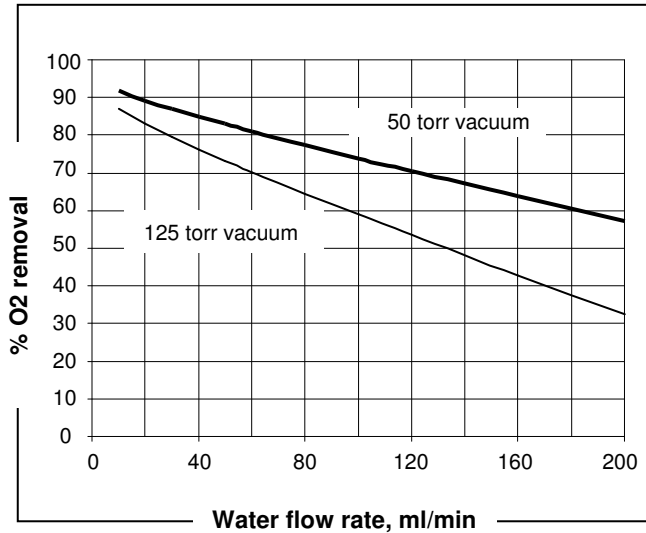
## 0.75 x 1 MICROMODULE<sup>®</sup> PRODUCT DATA SHEET



NOTE: All dimensions are nominal values

Cartridge Characteristics	
<b>Cartridge Configuration</b>	No Baffle Membrane Disc Design
<b>Liquid Flow Guidelines</b> <i>(one cartridge)</i>	15 - 100 ml/min
<b>Membrane/Potting Material</b>	Polypropylene / Epoxy
<b>Typical Membrane Surface Area</b>	392 cm <sup>2</sup> (0.42 ft <sup>2</sup> )
<b>Maximum Working Temperature/Pressure</b> <i>(Using 50 mm vacuum on lumenside)</i>	25°C, 3.1 kg/cm <sup>2</sup> (3.1 bar) (77°F, 45 psig)
<b>Priming Volume</b> (approximate)	
Shellside	6.5 ml
Housing Characteristics	
<b>Material</b>	Polycarbonate
<b>Connections</b>	
Shellside (Liquid Inlet/Outlet)	3/8 inch Straight Tube
Lumenside (vacuum)	1/4 inch Straight Tube
<b>Weight</b>	
Dry	16.0 grams (0.04 lbs.)
Liquid full (shellside)	22.0 grams (0.05 lbs.)
<b>Mounting</b>	Horizontal with vacuum port pointed down

## 0.75 x 1 MICROMODULE® PRODUCT DATA SHEET



Patent Pending

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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(D91 Rev 4)



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