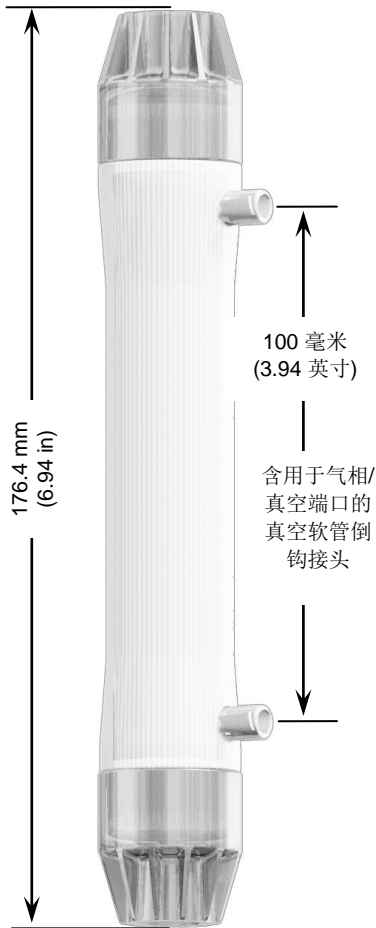


1 x 5.5 MiniModule® 产品数据表

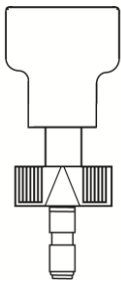


| | |
|---|---|
| 膜特性 | |
| 滤芯构造 | 平行流向。液体在膜丝内流过。 |
| 液体流量范围 | < 500 ml/min (0.13 gpm) |
| 膜丝类型 | X50 F膜丝 |
| 膜丝/封装 材料 | 聚丙烯/聚氨酯 |
| 膜面积 | 膜内侧面积: 0.18 m ² (1.9 ft ²) |
| 充填体积 (大约) | |
| 膜丝外部 | 25 ml |
| 膜丝内部 | 16 ml |
| 压力范围 | |
| 膜丝内液体的最高工作温度/ 压力 | 20°C, 4.1 bar (68°F, 60 psig) 40°C, 2.1 bar (104°F, 30 psig) |
| 外壳选项和特性 | |
| 材质 | 聚碳酸酯 |
| 法兰连接 | |
| 膜丝外侧 (气相/真空) | 一端1/4英寸的真空软管倒钩接头一端是标准Luer Lock旋锁接口的碳酸酯接头 |
| 膜丝内侧 (液相) | 1/4 英寸 FNPT 或带透析器类型公Luer Lock旋锁 ABS接口的 5.9 毫米 (0.23 inch) 长直管和 缩醛接头含 6.35毫米 (0.25 inch) John Guest® 连接件 |
| 重量 | |
| 干重 | 46.9 克 (0.10 lbs.) |
| 装运重量 (最大) | 56.3 克 (0.12 lbs.) |
| 规定 | |
| 符合RoHS的阈值限制。 符合CFR 的21 条标准。 只有和液体接触部分符合FDA标准。 | |

John Guest® 接头为可选项

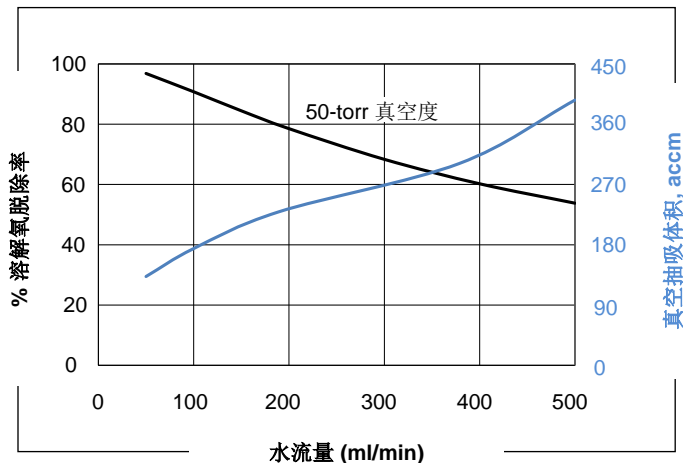
含John Guest® 接头 总长度

281.2毫米 (11.07 英寸)

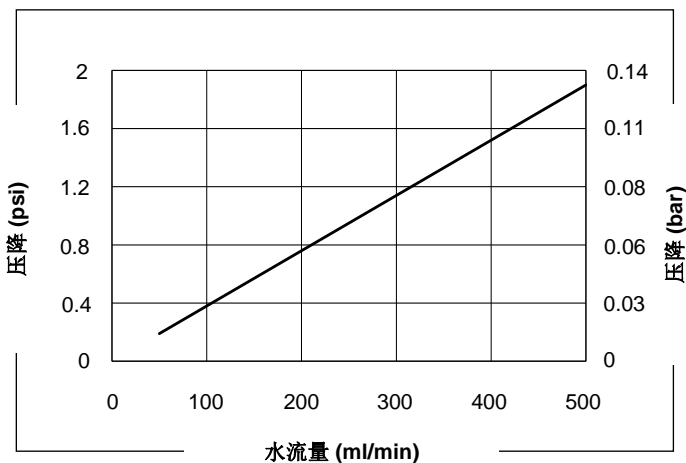


所有尺寸为通用值

1 x 5.5 MiniModule® 产品数据表



— DO 脱除 — 真空体积 (估计)



膜组件规格

| 性能 | 测试条件 | 规范 |
|---------------------|------------------------------|---------------|
| O ₂ 脱除性能 | 膜丝内侧水流量: 200 ml/min, 20°C | 70% 最小 |
| 压降 | 膜丝内侧水流量: 200 ml/min, 20°C | 1.6 psi 最大 |

曲线代表数据是在20°C水温，水流经膜丝内侧，膜丝外侧两端抽真空，真空度 50 torr 测得的。预估的真空体积范围是基于20°C水温特定流量下得出的。不同的运行条件得出的数据也不同。

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