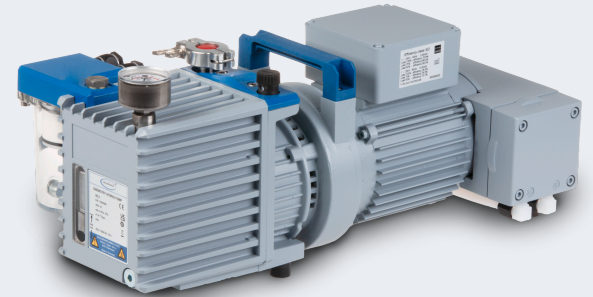


化学杂交泵 RC 6

[网站链接](#)

产品说明

RC 6化学杂交泵是将一个双级旋片泵和一个双级化学隔膜泵结合在一起，达到最佳的耐腐蚀效果。隔膜泵用以维持油腔内的真空度，使溶剂蒸汽的分压保持在它们的露点之下，大大减少氧化性或腐蚀性气体的冷凝。

性能特点

- 减少内部腐蚀，即使抽取腐蚀性气体仍然如此
- 与单独的旋片泵相比，减少了90%以上的油消耗
- 最经济的解决方案：在实际操作中经常不需要再另配冷阱。针对大量蒸汽情况，可选用进气口配冷阱的PC3/RC 6真空系统
- 采用“镜筒”式设计，易于维护
- 采用“镜筒”式设计，易于维护

订购信息

| 产品名称 | 额定电源电压 工作频率 | 电源插头类型 | 订货号 |
|------|----------------------|--------|----------|
| RC 6 | 100-120 V 50-60 Hz | US | 20798563 |

货品配置

泵体安装完毕，泵油注入后即可使用（附带0.5升泵油），附带说明书

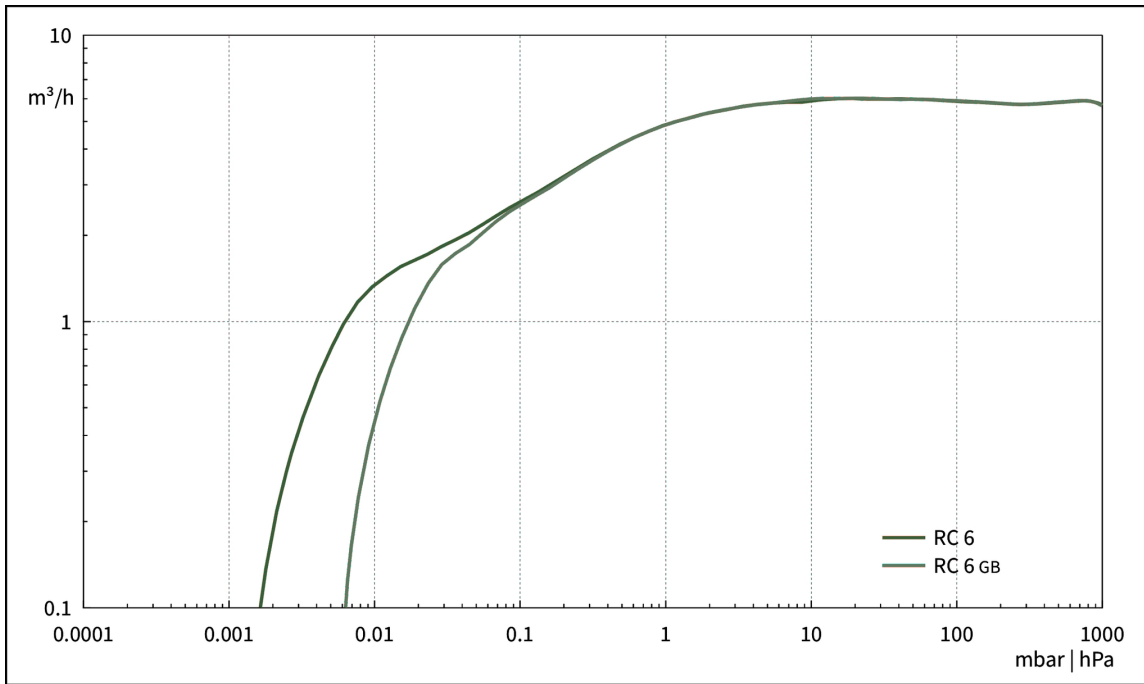
配件

- 带小法兰的PTFE管（抗静电的） KF DN 16 (20686031)
- 带小法兰的金属真空管 KF DN 16 (20673336)
- 化学真空系统的基础模块（不含泵） PC 8 (20699949)
- RC (20640187)
- 高真空控制套装 VACUU-SELECT + VACUU-VIEW extended, KF DN 16 (20700100)
- 高真空控制套装 VACUU-SELECT + VSP 3000, KF DN 16 (20700101)
- 透明真空管 DN 8 mm (20686061)
- 带软管喷嘴接头的小法兰 KF DN 16 / DN 10 mm (20662806)
- 维护套件 RC 6 (20649990)
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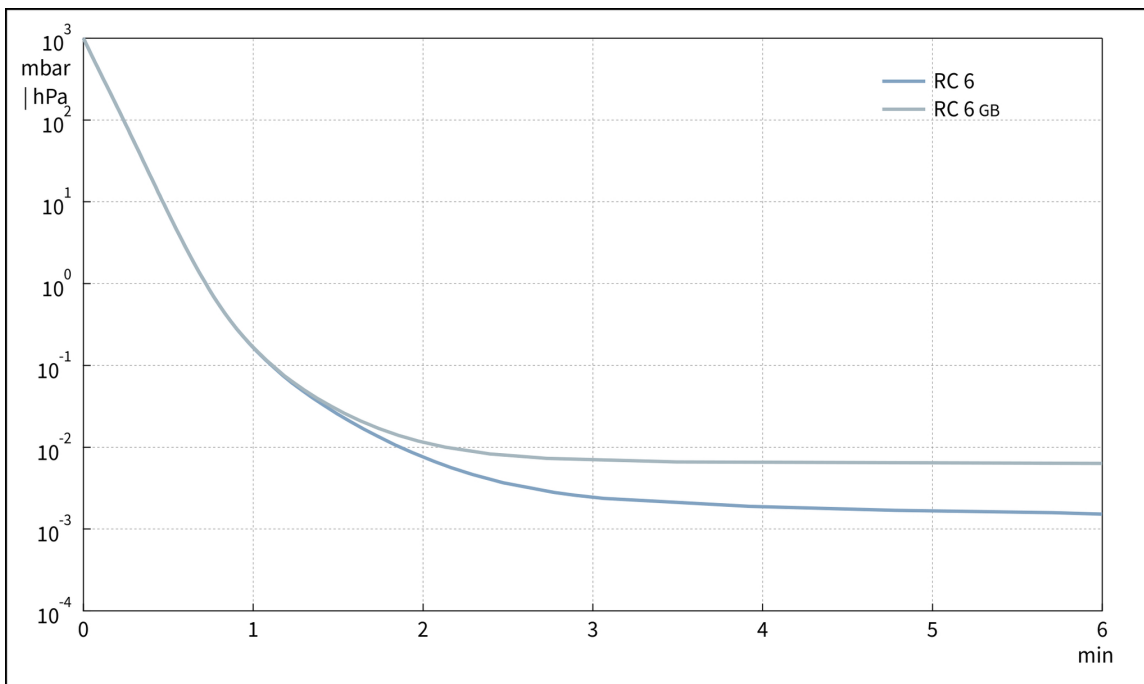
技术指标

| | |
|---|--|
| Label for External Key "Max. Saugvermögen 50Hz" not found. | 5.9 m ³ /h |
| 60 Hz 最大抽速 (cfm) | 4.1 cfm |
| 极限真空 | 2 x 10 ⁻³ mbar / 1.5 x 10 ⁻³ torr |
| 极限真空, 使用气镇 | 1 x 10 ⁻² mbar / 0.75 x 10 ⁻² torr |
| 不开气镇的极限分压, 单位 | 4 x 10 ⁻⁴ mbar / 3 x 10 ⁻⁴ torr |
| 开气镇的水蒸气允许压力 | >> 40 mbar / >> 30 torr |
| 泵头数 | 2 |
| 泵级数 | 2 + 2 |
| 的允许环境温度范围 (运行) | 12 - 40 °C |
| 的允许环境温度范围 (存放) | -10 - 60 °C |
| 最大出气口压力 (绝对压力) | 1.1 bar |
| 注油量 min./max. | 0.34 / 0.50 l |
| 进气口连接 | KF DN 16 小法拉 / DN 10 mm 软管喷嘴接头 |
| 出气口连接 | 软管喷嘴接头 DN 8-10 mm |
| 额定电机功率 | 0.3 kW |
| 额定转速 50/60 Hz | 1500/1800 min ⁻¹ |
| 防护等级 | IP 40 |
| 尺寸 (长x宽x高) | 526 mm x 302 mm x 226 mm |
| 重量 | 25 kg |
| 噪音水平 50 Hz/1500 Upm/62% (VARIO)/1500 Upm (VARIO-SP)/12500 Upm (VACUU·PURE®) | 50 dBA |
| NRTL 标准 | 否 |

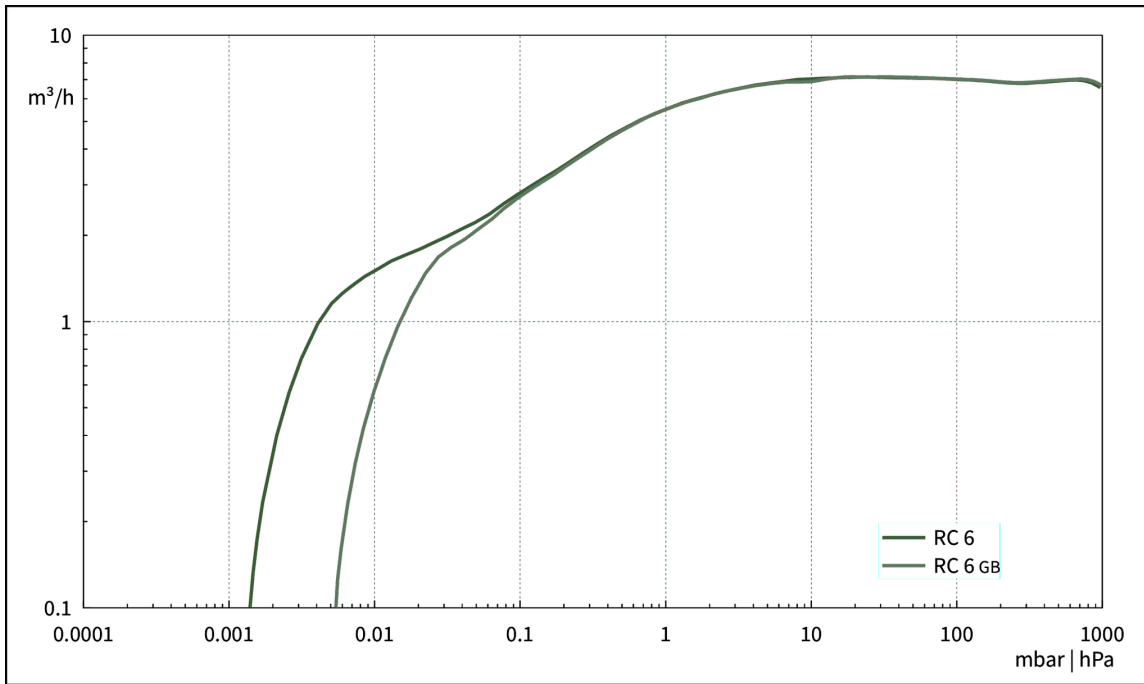
50 Hz下的抽速曲线



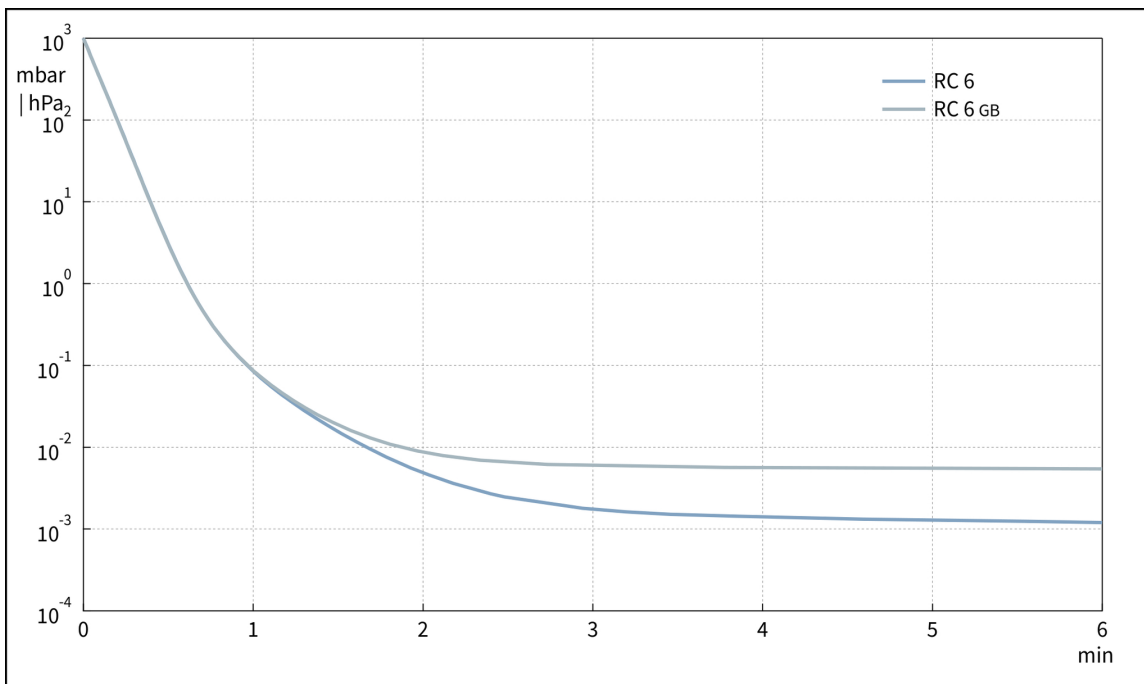
50 Hz下的抽气曲线 (10升容积)



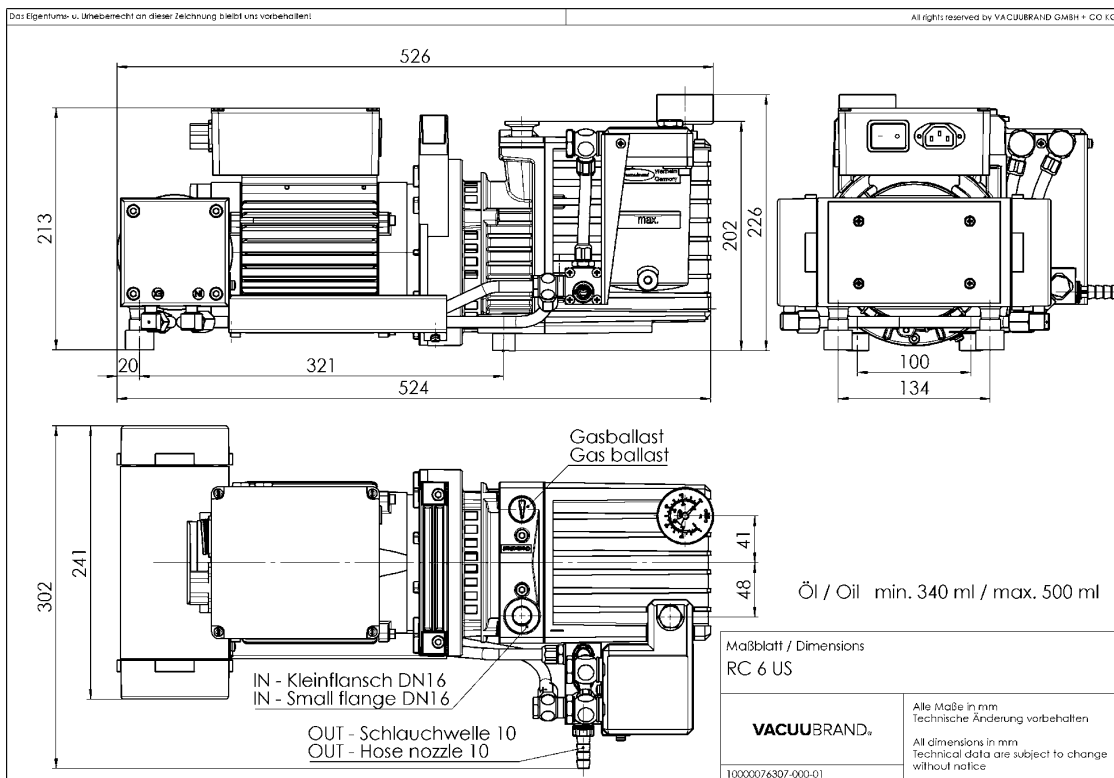
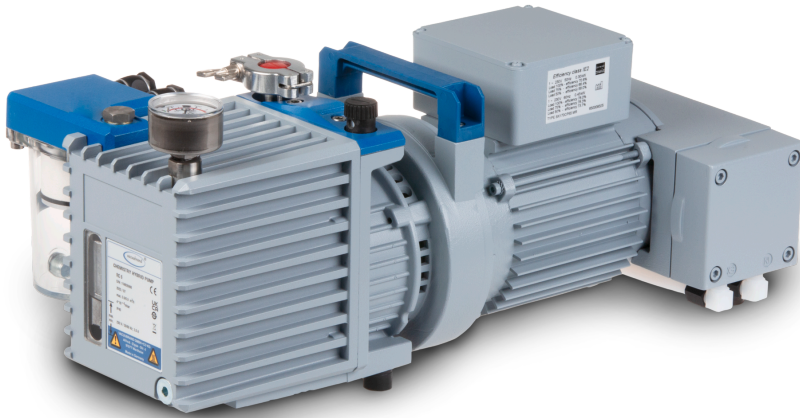
60 Hz下的抽速曲线



60 Hz下的抽气曲线 (10升容积)



尺寸规格表



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