VACUUBRAND®

# 旋片泵
# RZ 9



网站链接

## 产品说明

RE 9单级旋片泵和RZ 9双级旋片泵功能强大，尺寸中等，是满足大抽速要求的实验室及工业应用的理想解决方案，应用范围广。

## 性能特点

- 在接近极限真空时仍能有很高的抽气速度
- 由于有效的气镇，使其可耐受很高的水蒸气；开启气镇仍达到很好的极限真空
- 关机时可保持真空密封；无需外置防倒吸阀
- 储油体积大：换油间隔时间长
- 采用“镜筒”式设计，易于维护

技术参数如有变化,恕不另行通知

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网站链接:
https://shop.vacuubrand.com/vp-14033

## 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 |
|---|---|---|---|
| RZ 9 | 230 V \| 50-60 Hz | CEE | 20798140 |
| RZ 9 | 230 V \| 50-60 Hz | CH, CN | 20798141 |
| RZ 9 | 230 V \| 50-60 Hz | UK, IN | 20798142 |

## 货品配置

泵油已安装，泵体安装完毕，连接即可使用，附带说明书

## 配件

- **出气口油雾过滤器** FO R 8/9/16 (20698017)
- **蝶阀** VS 25 (20665005)
- **小法兰的中心支架** KF DN 20/25 (20660001)
- **小法兰外齐式环形中心支架** KF DN 20/25 (20660196)
- **带软管喷嘴接头的小法兰** KF DN 25 / DN 10 mm (20662807)
- **带小法兰的金属真空管** KF DN 25 (20673337)
- **橡胶真空管** DN 10 mm (20686002)
- **维护套件** RE 8 - RZ 16 (20649988)


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## 技术指标

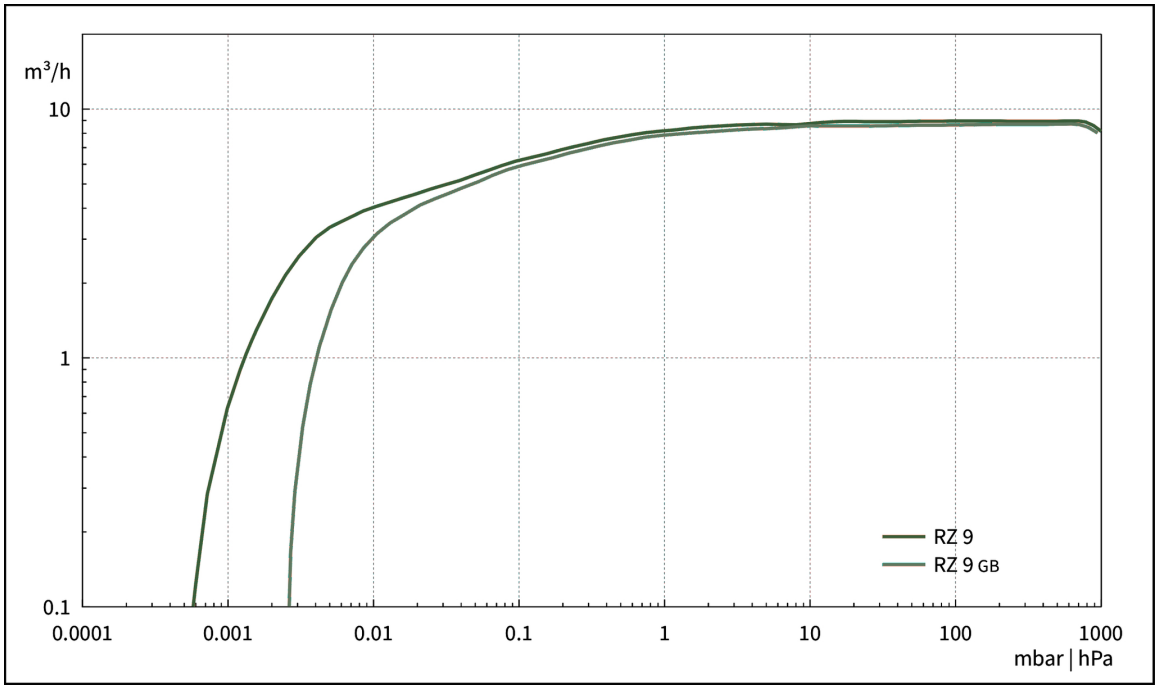
| | |
|---|---|
| 50 Hz **最大抽速** ($m^3/h$) | 8.9 $m^3/h$ |
| 60 Hz **最大抽速** (cfm) | 6.0 cfm |
| **极限真空** | 2 x $10^{-3}$ mbar / 1.5 x $10^{-3}$ torr |
| **极限真空，使用气镇** | 1 x $10^{-2}$ mbar / 0.75 x $10^{-2}$ torr |
| **不开气镇的极限分压，单位** | 4 x $10^{-4}$ mbar / 3 x $10^{-4}$ torr |
| **开气镇的水蒸气允许压力** | 40 mbar / 30 torr |
| **泵级数** | 2 |
| **的允许环境温度范围（运行）** | 15 - 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. | 0.45 / 0.85 l |
| **进气口连接** | KF DN 25 **小法兰** |
| **出气口连接** | KF DN 25 **小法兰** |
| **额定电机功率** | 0.30 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）** | 503 mm x 156 mm x 240 mm |
| **重量** | 24.8 kg |
| **噪音水平** 50 Hz/1500 Upm/62% (VARIO)/1500 Upm (VARIO-SP)/12500 Upm (VACUU·PURE®) | 52 dBA |
| NRTL **标准** | **否** |

技术参数如有变化,恕不另行通知

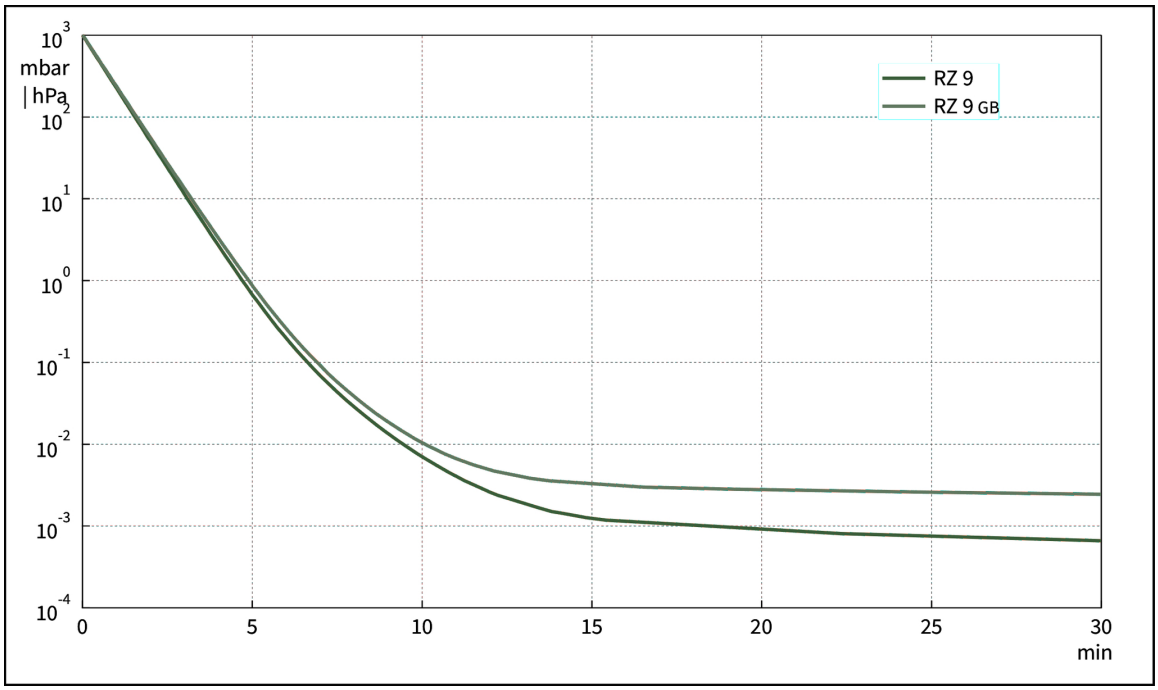
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## 50 Hz下的抽速曲线



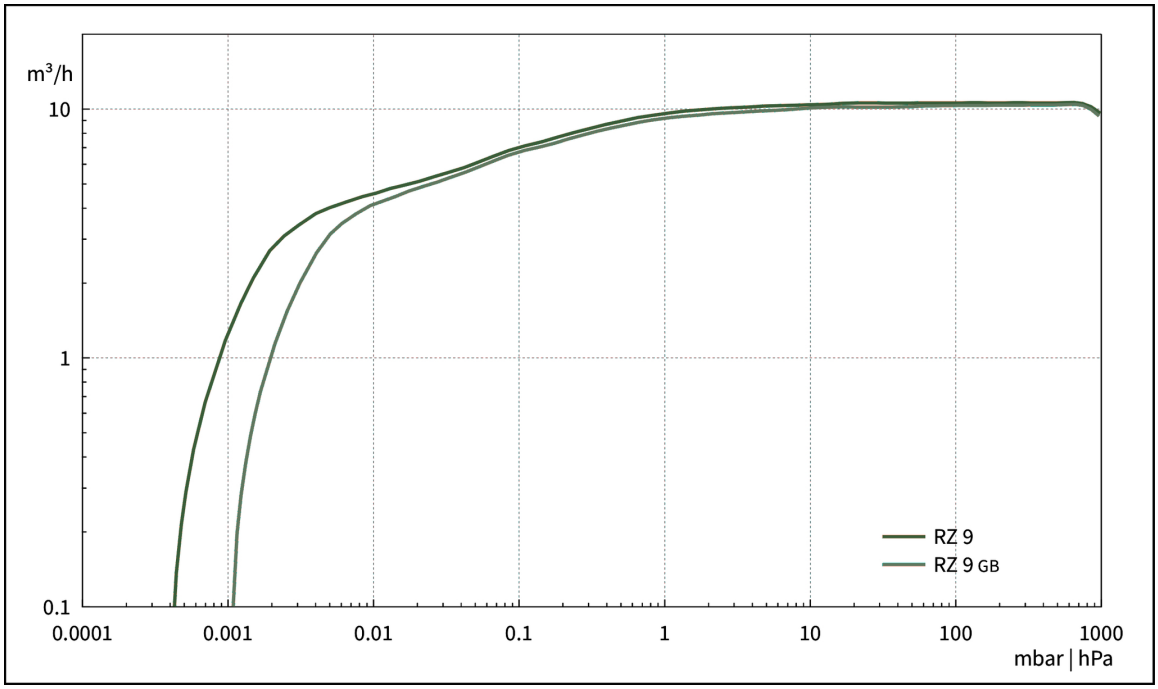

## 50 Hz下的抽气曲线 （100升容积）



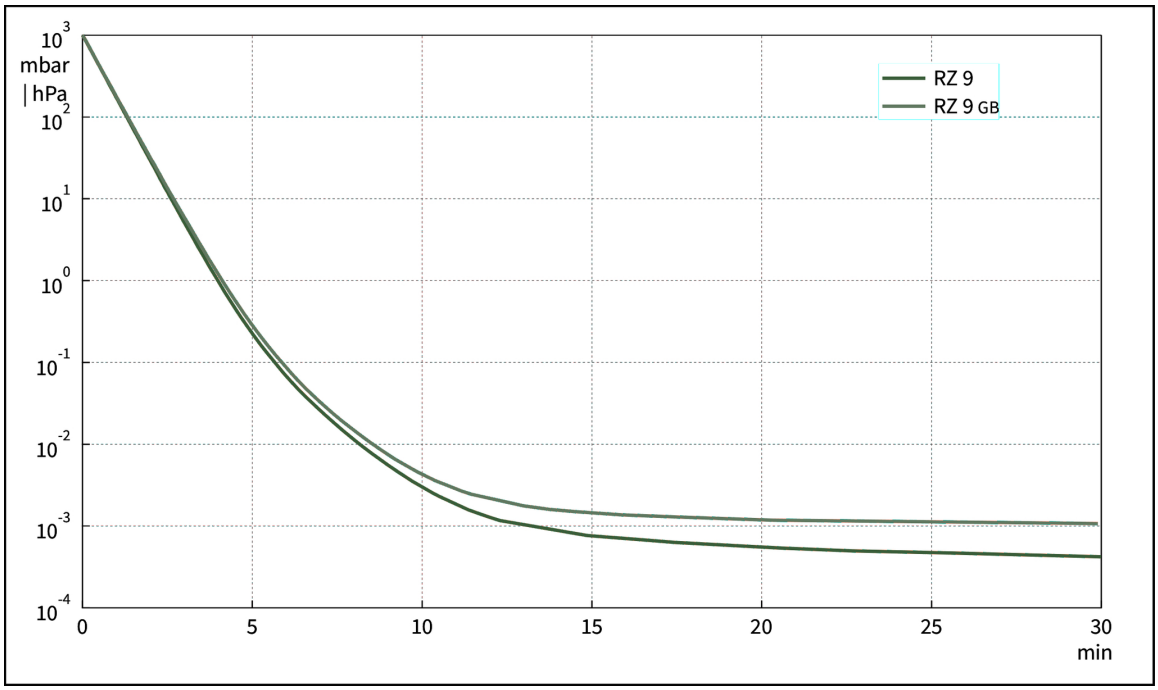


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## 60 Hz下的抽速曲线




## 60 Hz下的抽气曲线 （100升容积）

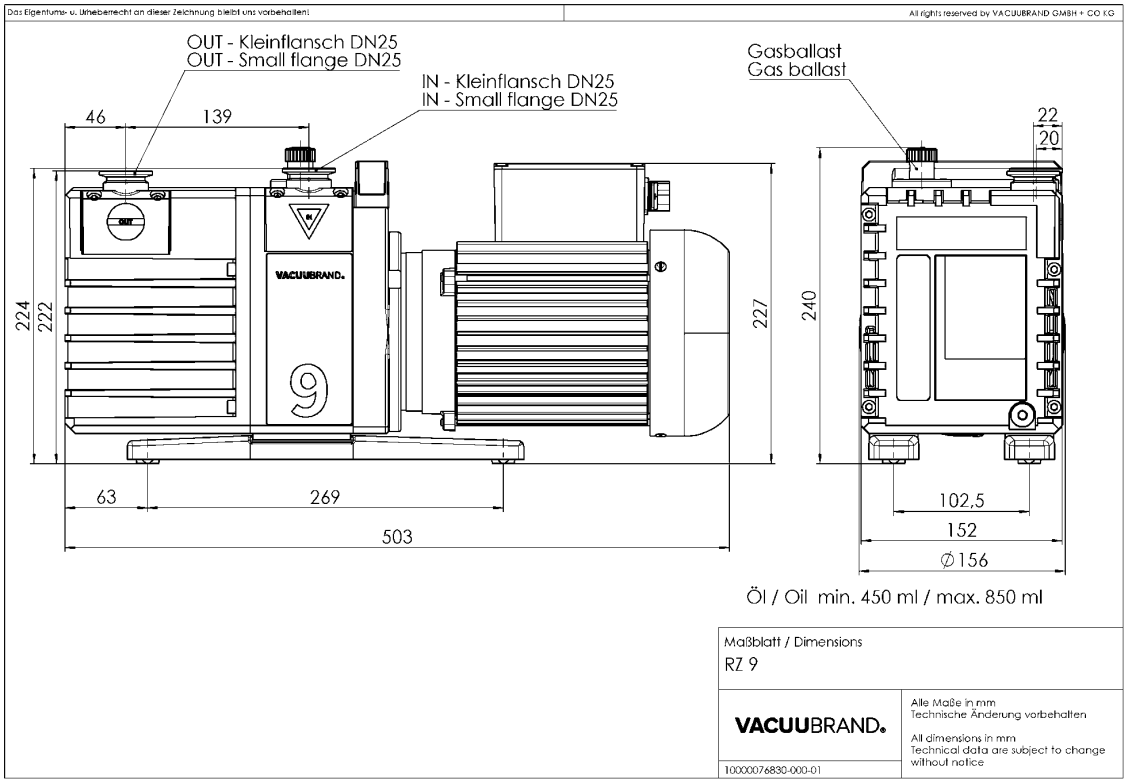




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# 尺寸规格表







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VACUUBRAND

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