

旋片泵

RZ 2.5

[网站链接](#)

产品说明

RE 2.5单级旋片泵和RZ 2.5双级旋片泵性能优异，结构紧凑，重量轻。对于大量需求较好极限真空和中等抽速的实验室及工艺应用中，它们是理想的解决方案。该真空系统的结构紧凑，易于使用，结构合理。RZ 2.5也可选配的油雾过滤器FO和VS 16阀套件。

性能特点

- 在接近极限真空时仍能有很高的抽气速度
- 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

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 2.5	230 V 50-60 Hz	CEE	20798120

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

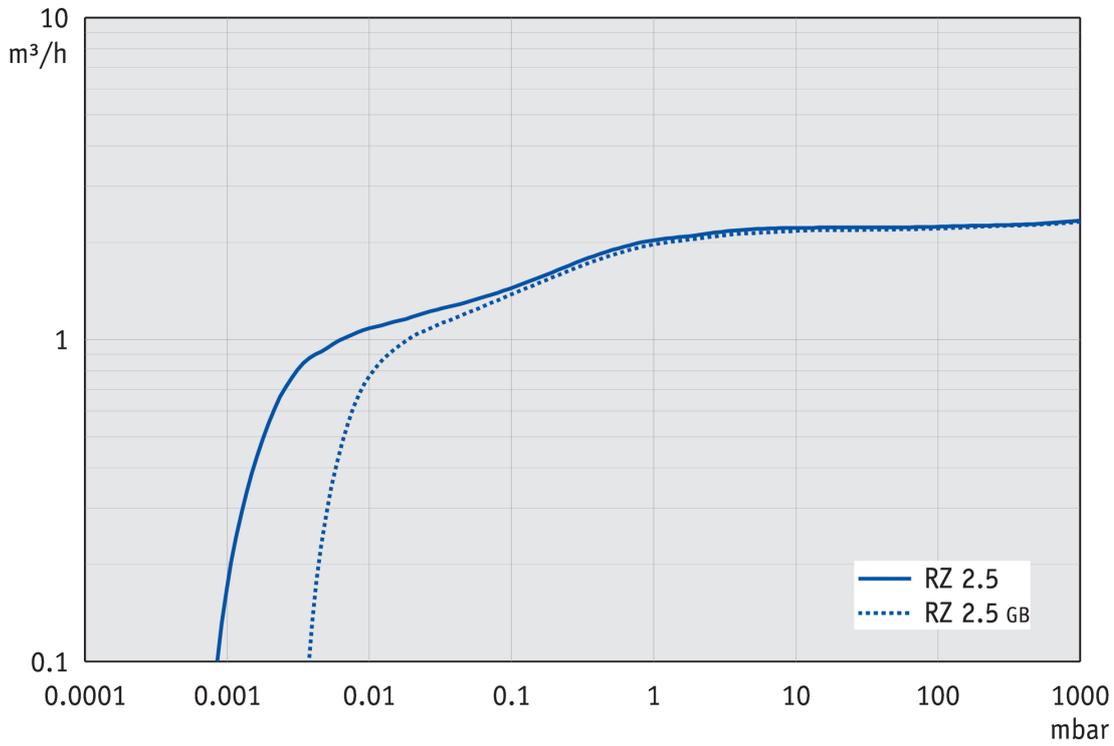
配件

- 带小法兰的金属真空管 KF DN 16 (20673336)
- 进气口分离瓶 AK for RE/RZ 5/6/2.5 (20698006)
- 出气口油雾过滤器 FO R 2/2.5/5/6 (20698003)
- 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)
- 橡胶真空管 DN 8 mm (20686001)
- 带软管喷嘴接头的小法兰 KF DN 16 / DN 10 mm (20662806)

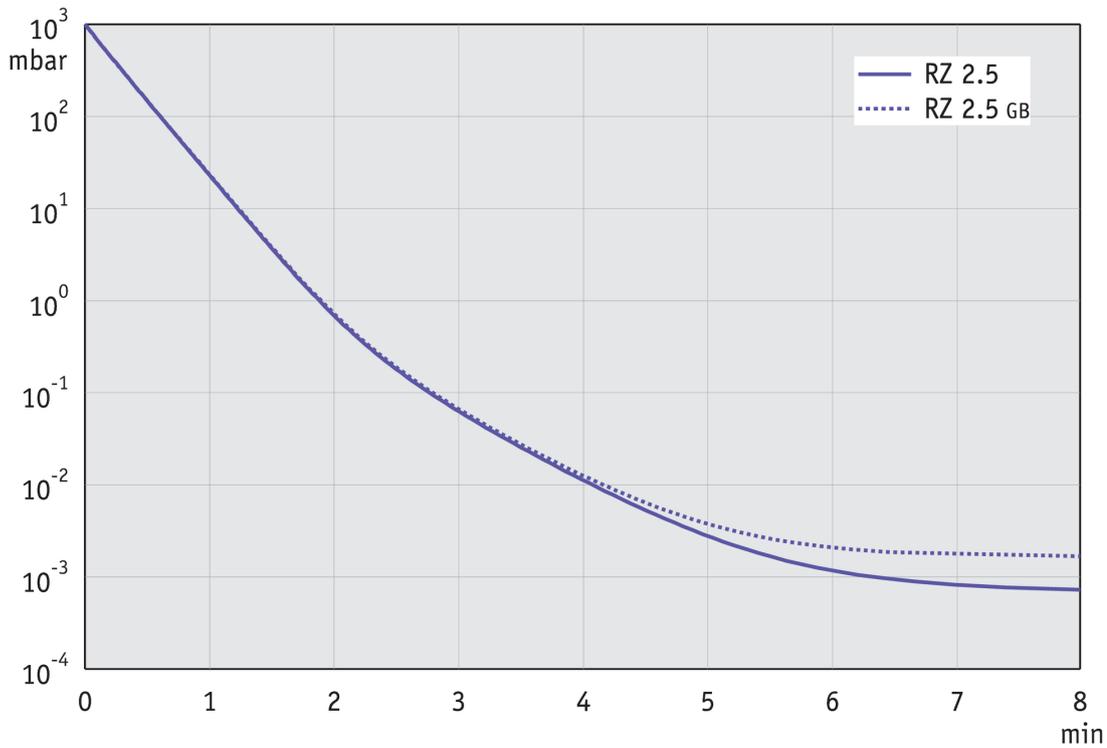
技术指标

50 Hz 最大抽速 (mbar)	2.3 m ³ /h
60 Hz 最大抽速 (cfm)	1.65 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
泵级数	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.	0.36 / 0.84 l
进气口连接	KF DN 16 小法兰
出气口连接	软管喷嘴接头 DN 8-10 mm
额定电机功率	0.1 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)	390 mm x 156 mm x 240 mm
重量	14.2 kg
噪音水平 50 Hz/1500 Upm/62% (VARIO)/1500 Upm (VARIO-SP)/12500 Upm (VACUU·PURE®)	48 dBA
NRTL 标准	否

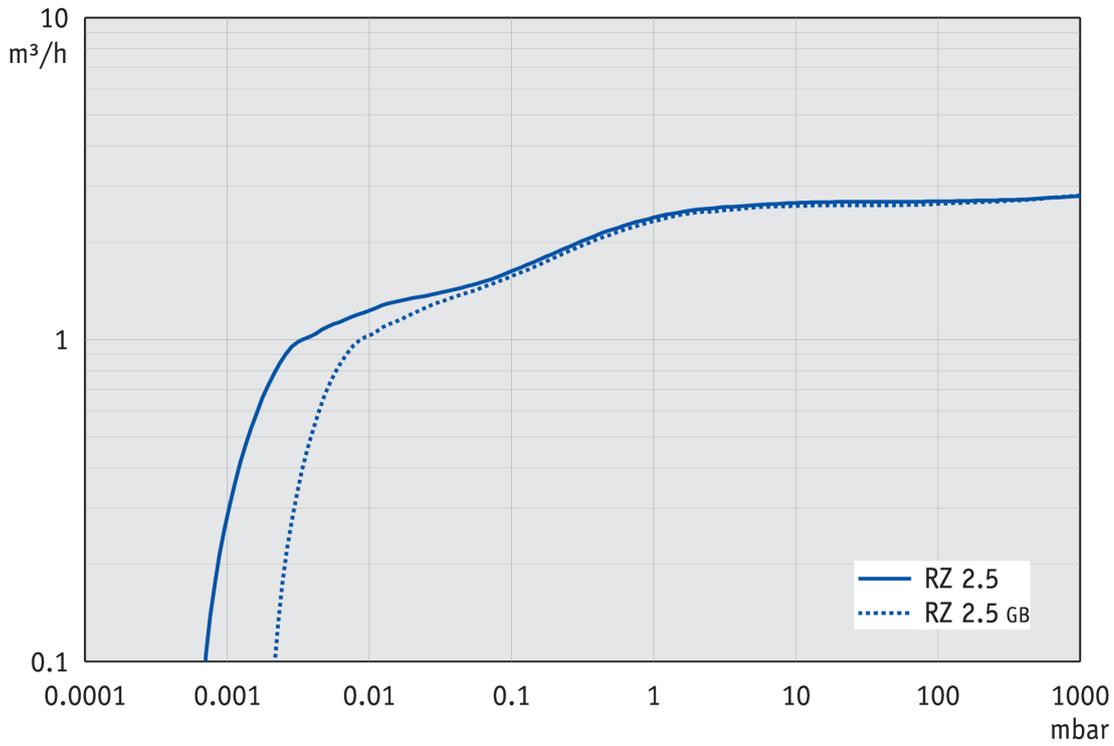
50 Hz下的抽速曲线



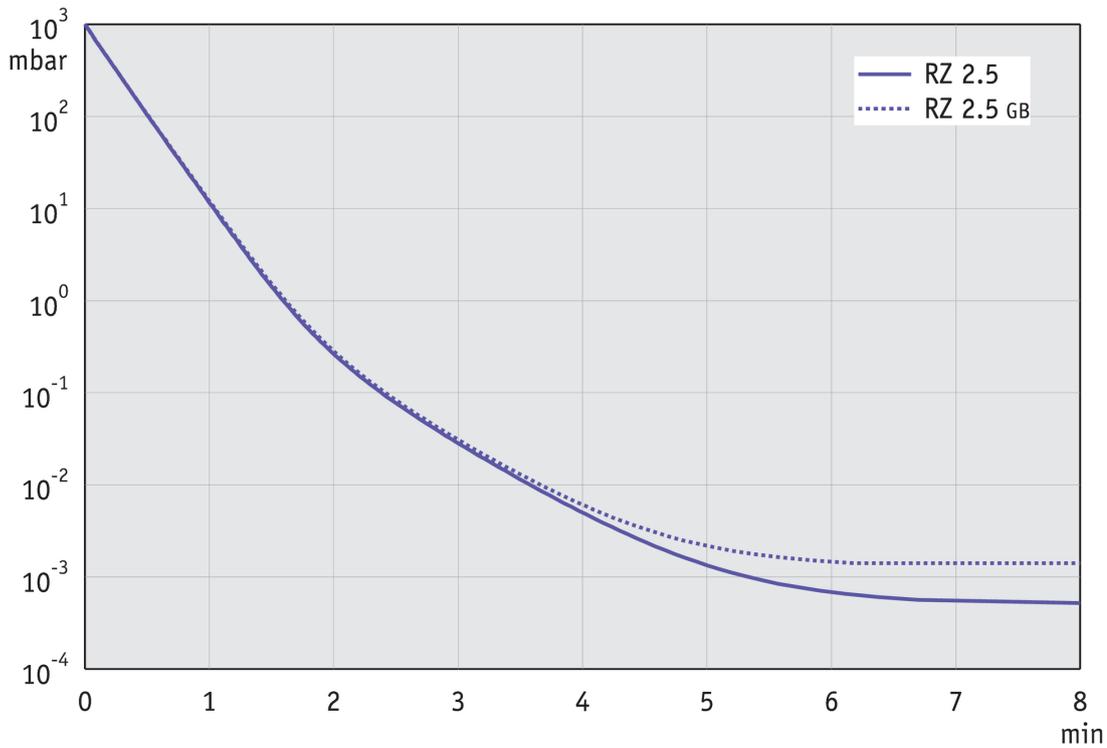
50 Hz下的抽气曲线 (10升容积)



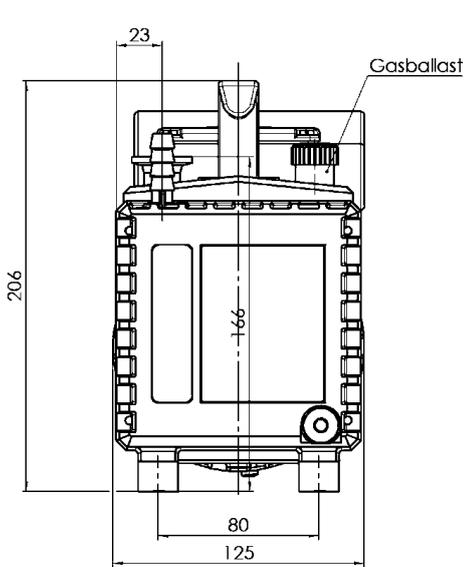
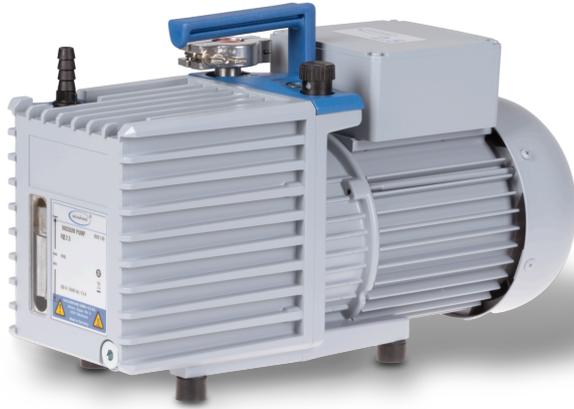
60 Hz下的抽速曲线



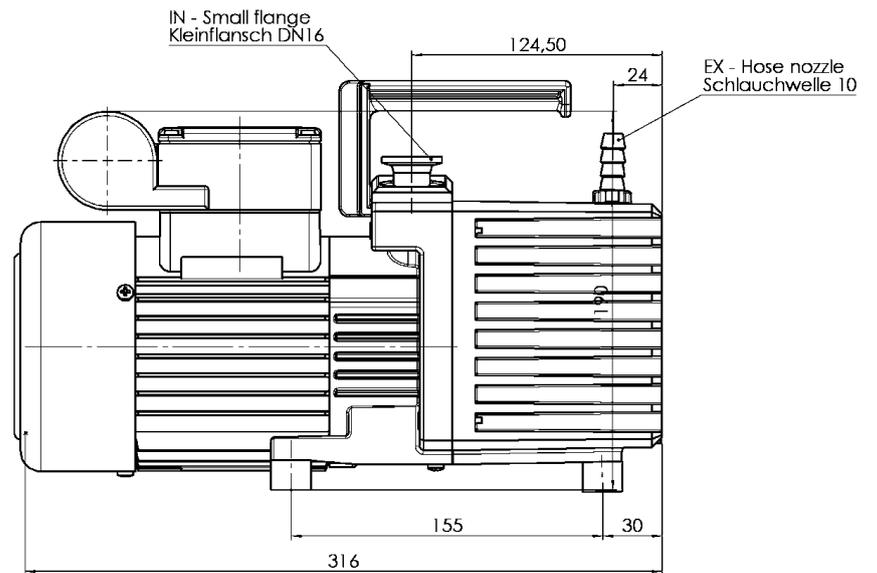
60 Hz下的抽气曲线 (10升容积)



尺寸规格表



Dimensions / Masse = mm
 Oil / Öl = min. 100 ml
 max. 250 ml



VACUUBRAND RZ 2.5
 Version 2009/03/24

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