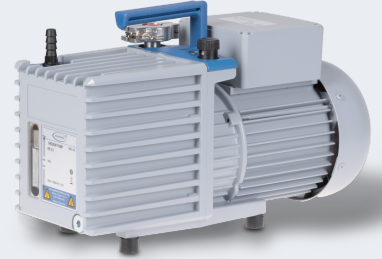


# 旋片泵 RE 2.5

[网站链接](#)

## 产品说明

单级真空泵RE 2.5是一款高性能的旋片泵，它的结构非常紧凑且重量轻。对于实验室及工艺应用中极限真空需求不高、抽速适中的情况，这款泵是一种理想的解决方案。

## 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      |
|--------|------------------|--------|----------|
| RE 2.5 | 230 V   50-60 Hz | CEE    | 20797150 |

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

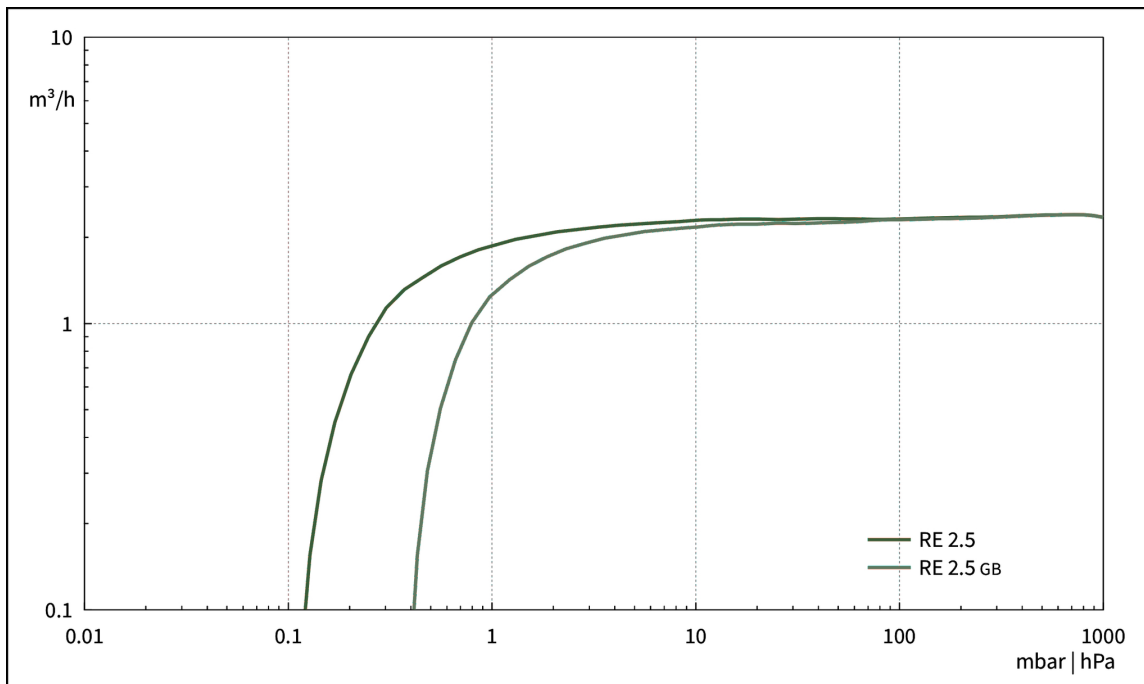
配件

- 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)
- 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 RE 2.5 - RZ 6 (20648977)

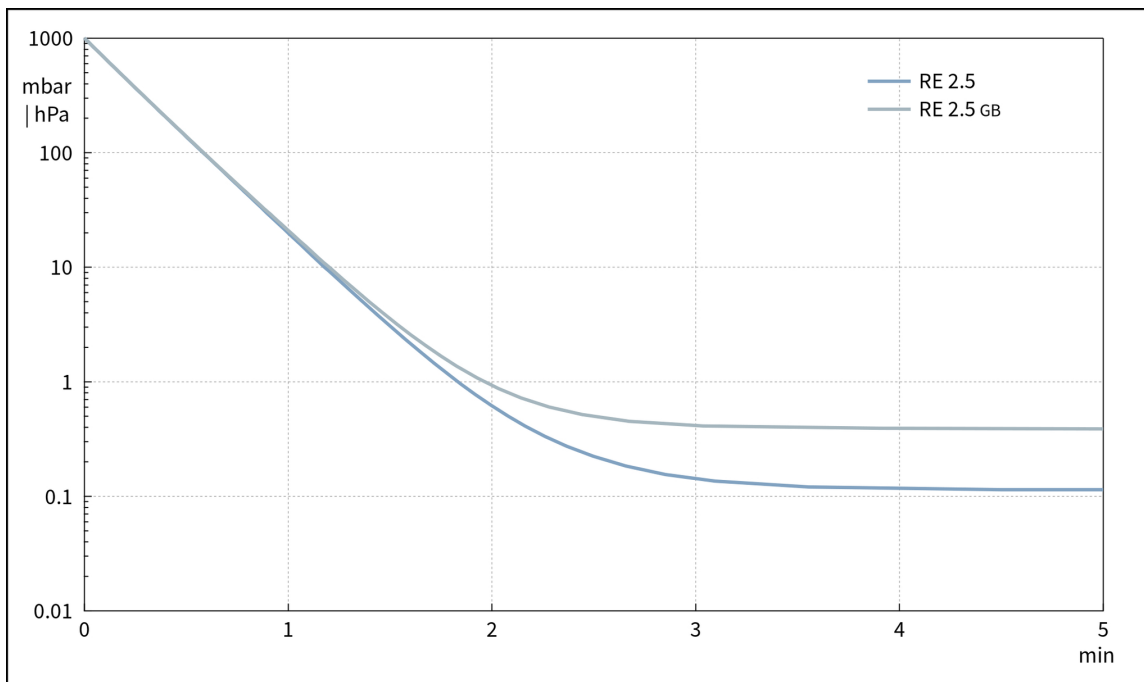
技术指标

| Label for External Key "Max. Saugvermögen 50Hz" not found.                  | 2.3 m³/h                                                |
|-----------------------------------------------------------------------------|---------------------------------------------------------|
| 60 Hz 最大抽速 (cfm)                                                            | 1.65 cfm                                                |
| 极限真空                                                                        | 3 x 10 <sup>-1</sup> mbar / 2.3 x 10 <sup>-1</sup> torr |
| 极限真空，使用气镇                                                                   | 8 x 10 <sup>-1</sup> mbar / 6 x 10 <sup>-1</sup> torr   |
| 不开气镇的极限分压，单位                                                                | 3 x 10 <sup>-1</sup> mbar / 2.3 x 10 <sup>-1</sup> torr |
| 泵级数                                                                         | 1                                                       |
| 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.                                                               | 0.40 / 1.00 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 <sup>-1</sup>                             |
| 防护等级                                                                        | IP 40                                                   |
| 尺寸（长x宽x高）                                                                   | 390 mm x 156 mm x 240 mm                                |
| 重量                                                                          | 12.8 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                                                       |

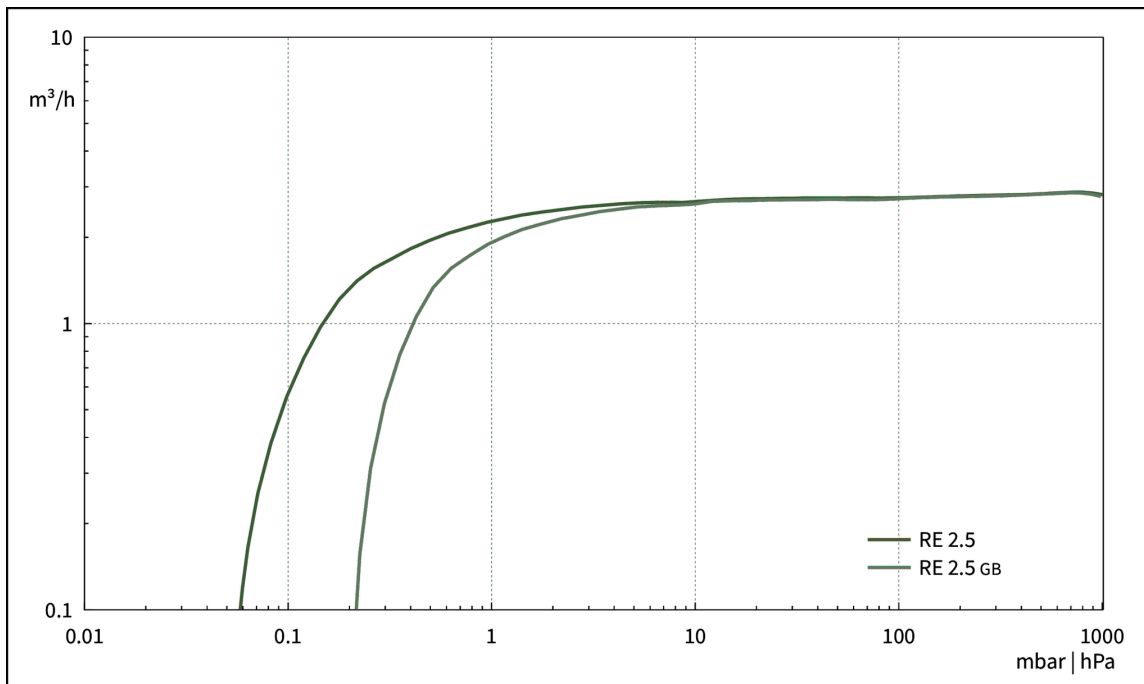
## 50 Hz下的抽速曲线



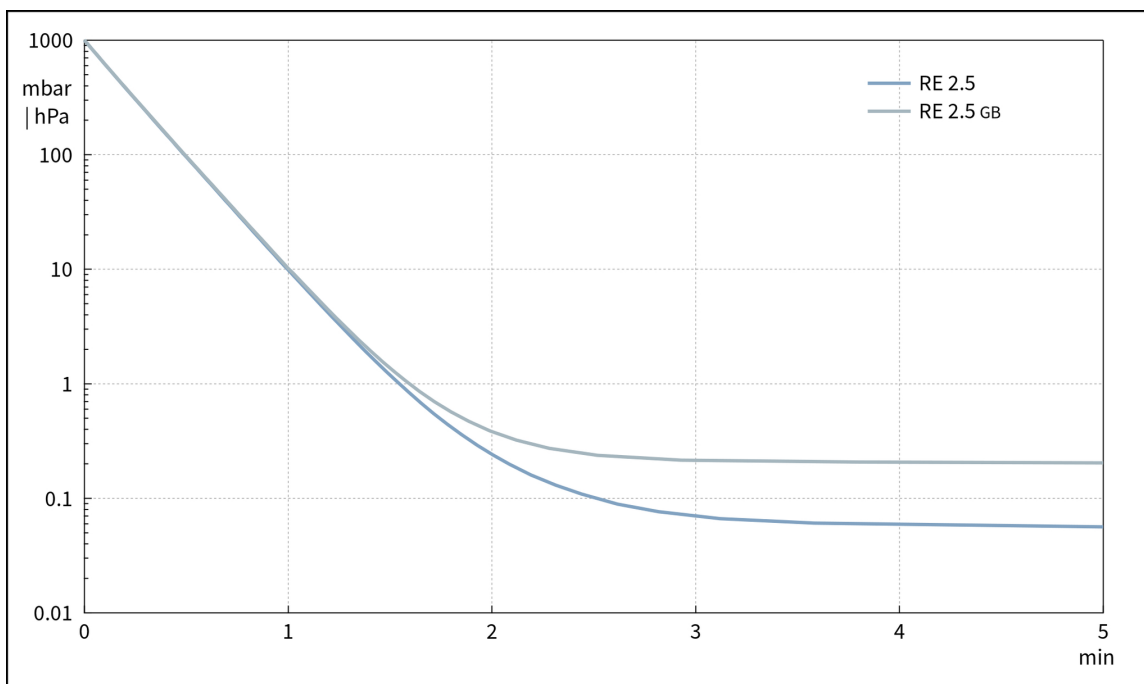
## 50 Hz下的抽气曲线（10升容积）



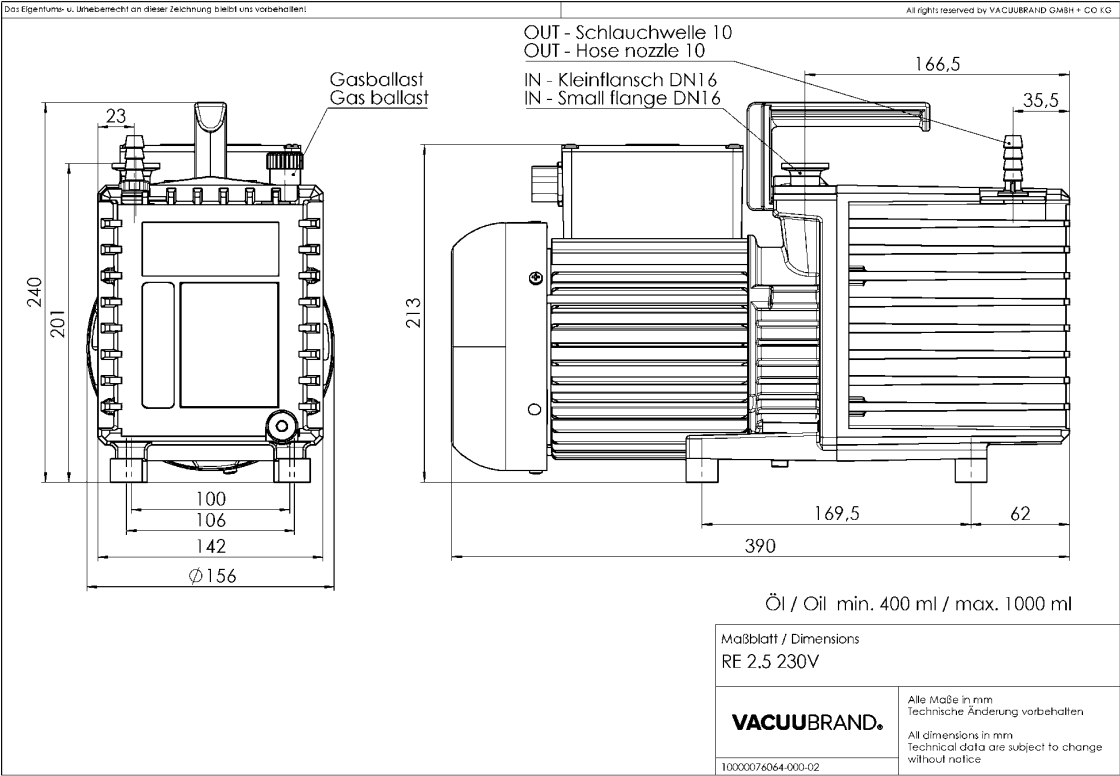
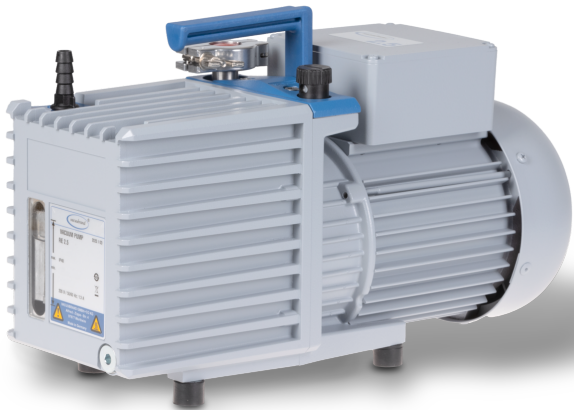
## 60 Hz下的抽速曲线



## 60 Hz下的抽气曲线（10升容积）



尺寸规格表



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