

# 化学隔膜泵 ME 8C NT

[网站链接](#)

## 产品说明

专为化学设计的隔膜泵是针对腐蚀性气体和蒸汽的一种持续的、无油抽气的优秀解决方案。单级泵的结构同时具有抽气速度大和达70mbar的低极限真空的优点。所有与被抽介质接触的主要部件均由化学防腐的氟塑料制成。经广泛验证的PTFE“三明治”夹层结构膜片不仅增加了稳定性，而且延长了运行寿命。这些大泵有非常大的抽气速度。最新的NT系列进一步改良了泵的表现力，具有更优异的蒸汽耐受性。

## 性能特点

- 卓越的化学耐腐蚀性和蒸汽耐受性
- 在较高真空度下仍具有非常好的性能
- 结构紧凑
- 排气安静，振动极低
- 膜片寿命长，驱动系统免维护

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      |
|----------|------------------|--------|----------|
| ME 8C NT | 230 V   50-60 Hz | CH, CN | 20734201 |

货品配置

泵体安装完毕，连接即可使用， 附带说明书

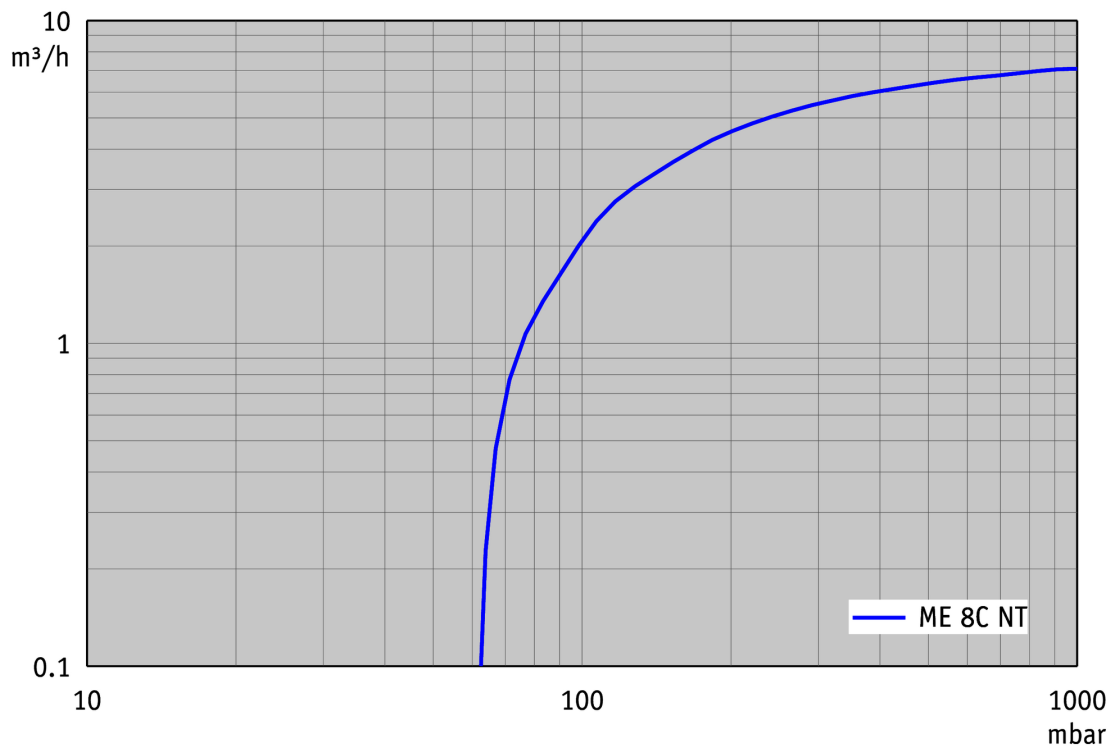
配件

- 密封圈套装 ME 8C NT (20696867)
- DN 8-10mm (20636588)
- 透明真空管 DN 8 mm (20686061)

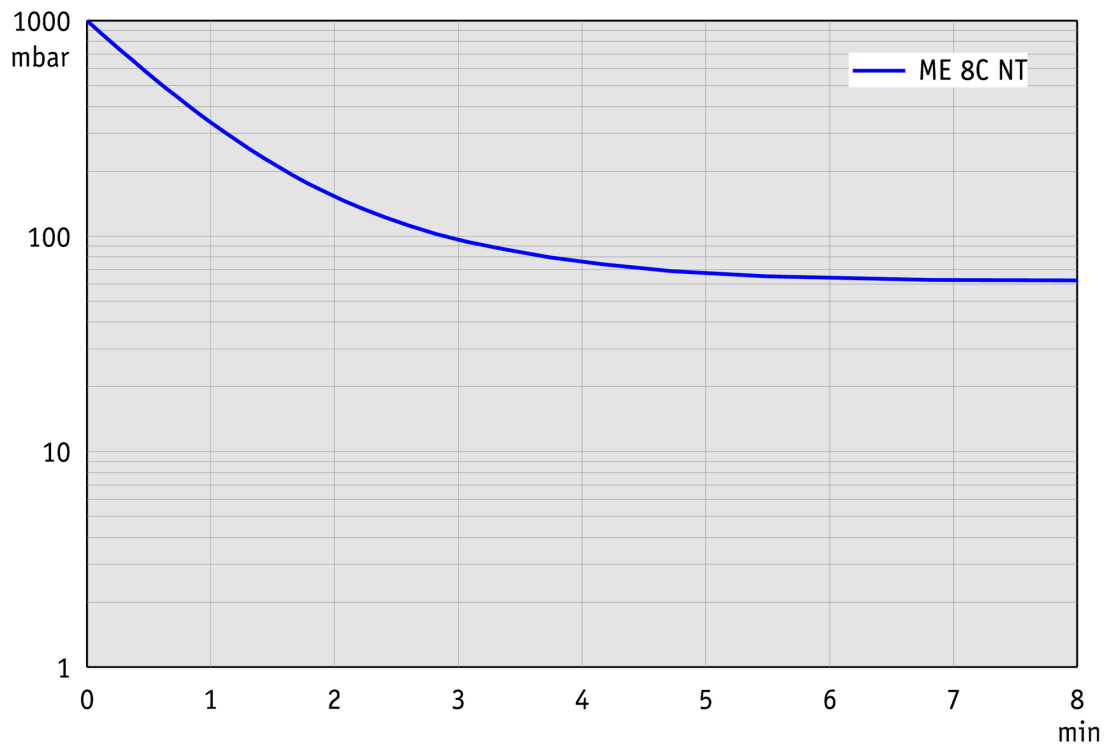
技术指标

| 50 Hz 最大抽速 (mbar)                                                           | 7.1 m³/h                                     |
|-----------------------------------------------------------------------------|----------------------------------------------|
| 60 Hz 最大抽速 (cfm)                                                            | 4.6 cfm                                      |
| 极限真空                                                                        | 70 mbar / 52 torr                            |
| 泵头数                                                                         | 4                                            |
| 泵级数                                                                         | 1                                            |
| 的允许环境温度范围（运行）                                                               | 10 - 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                                      |
| 进气口连接                                                                       | 软管喷嘴接头 DN 8-10 mm                            |
| 出气口连接                                                                       | 软管喷嘴接头 DN 8-10 mm                            |
| 额定电机功率                                                                      | 0.25 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）                                                                   | 328 mm x 243 mm x 198 mm                     |
| 重量                                                                          | 14.3 kg                                      |
| 噪音水平 50 Hz/1500 Upm/62% (VARIO)/1500 Upm (VARIO-SP)/12500 Upm (VACUU·PURE®) | 45 dBA                                       |
| ATEX规格                                                                      | II 3/- G Ex h IIC T3 Gc X Internal Atm. only |
| NRTL 标准                                                                     | 是                                            |

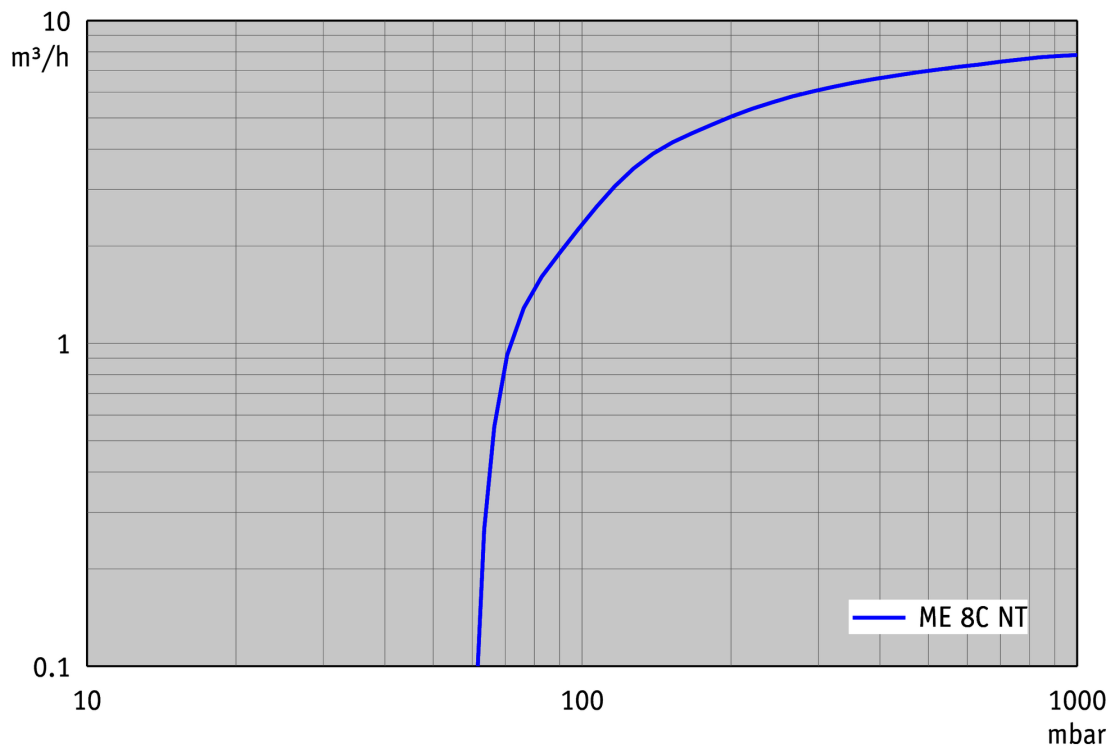
## 50 Hz下的抽速曲线



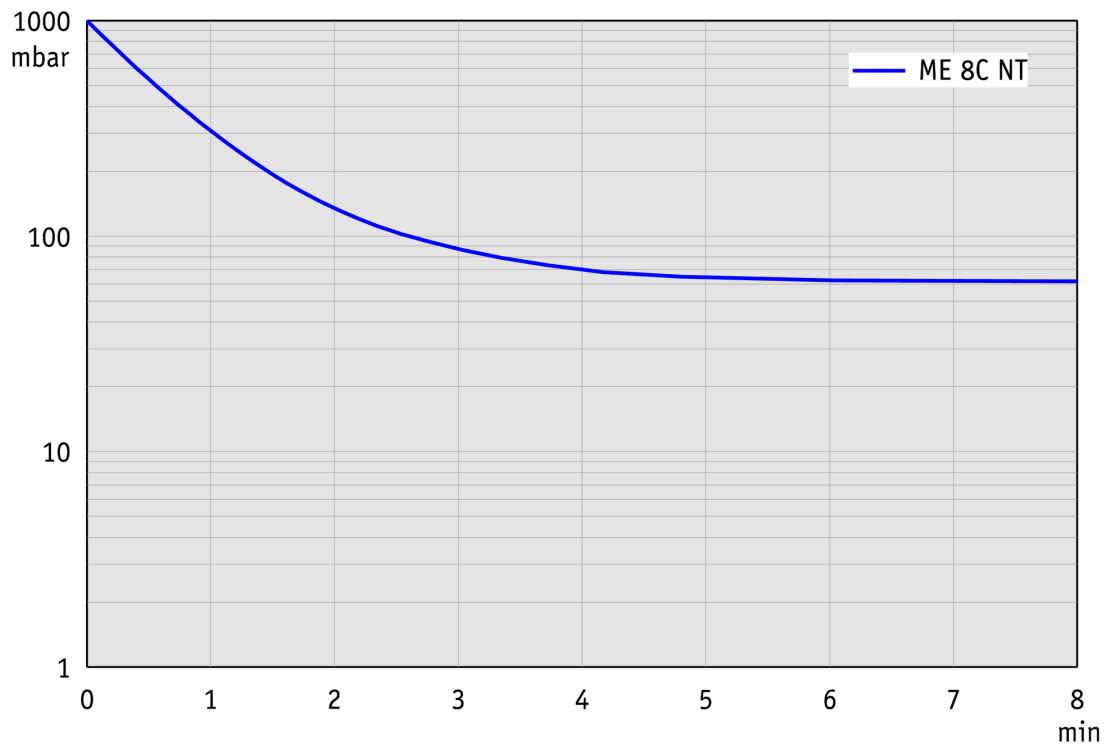
## 50 Hz下的抽气曲线 (100升容积)



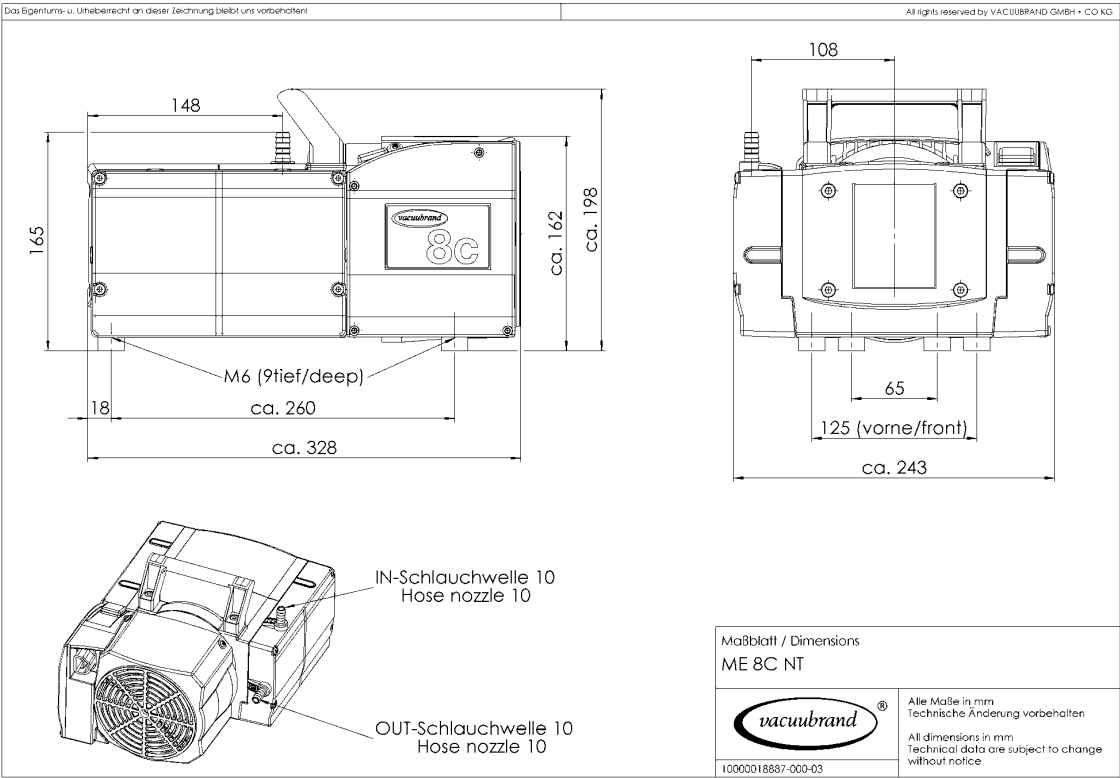
## 60 Hz下的抽速曲线



## 60 Hz下的抽气曲线（100升容积）



尺寸规格表



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