

Chemistry vacuum system ME 8C NT +2AK

[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。ME 8C NT +2AK 化学真空系统带进气口收集瓶，防止颗粒或液滴进入泵内，出气口配收集瓶收集冷凝液，此配置经广泛验证可满足各种需求。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 +2AK	200-230 V 50-60 Hz 100-115 V 50-60 Hz 120 V 60 Hz	IEC 插头 EN 60320	20734405

货品配置

泵体安装完毕，连接即可使用，附带说明书

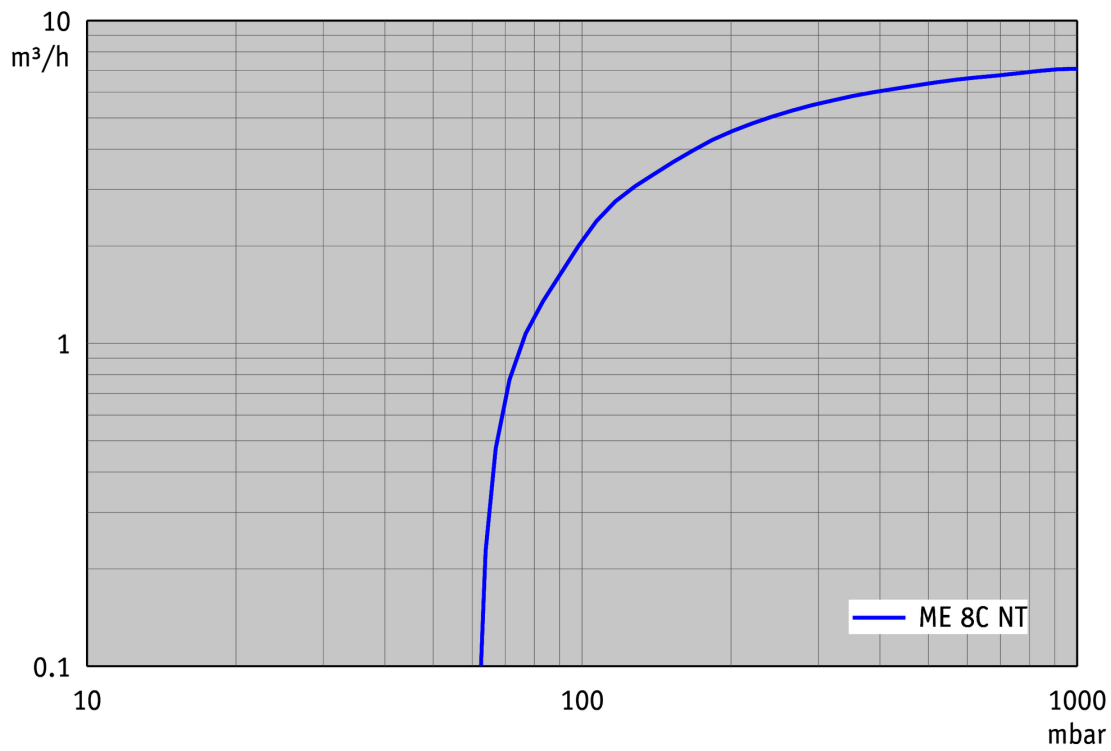
配件

- DN 8-10mm (20636588)
- VACUU·LAN® 模块 DN 10/8 mm (20637873)
- 透明真空管 DN 8 mm (20686061)
- 密封圈套装 ME 8C NT (20696867)
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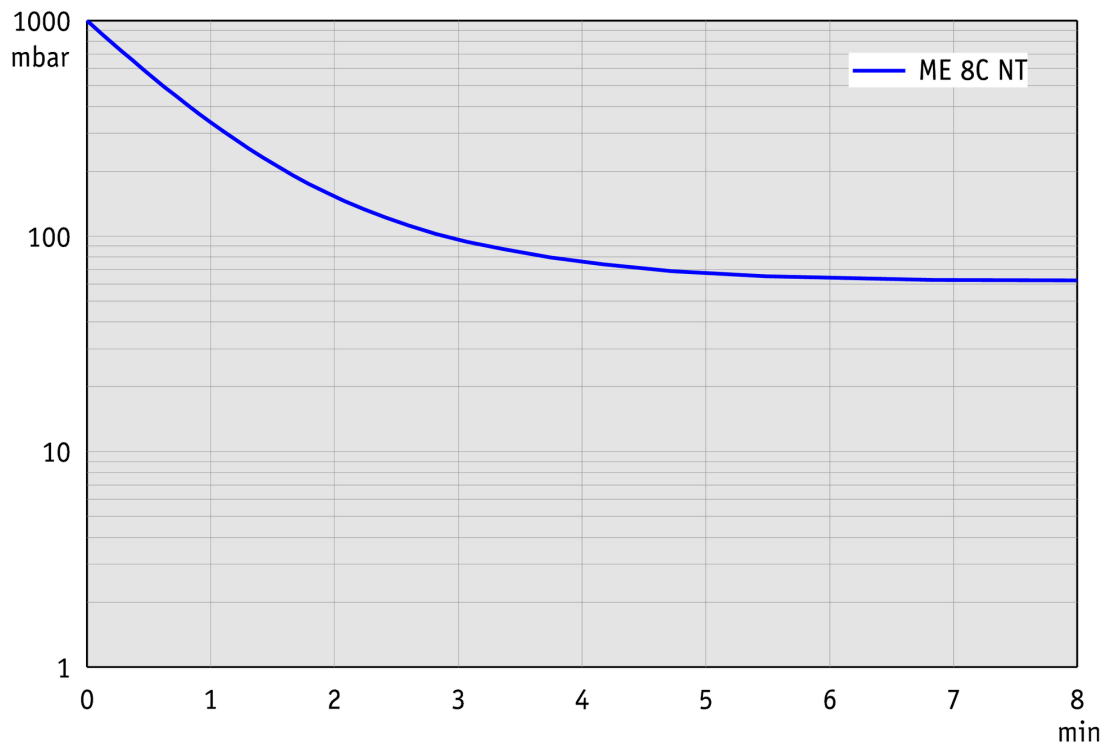
技术指标

50 Hz 最大抽速 (m³/h)	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 ⁻¹
防护等级	IP 40
尺寸（长x宽x高）	319 mm x 243 mm x 374 mm
重量	16.7 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

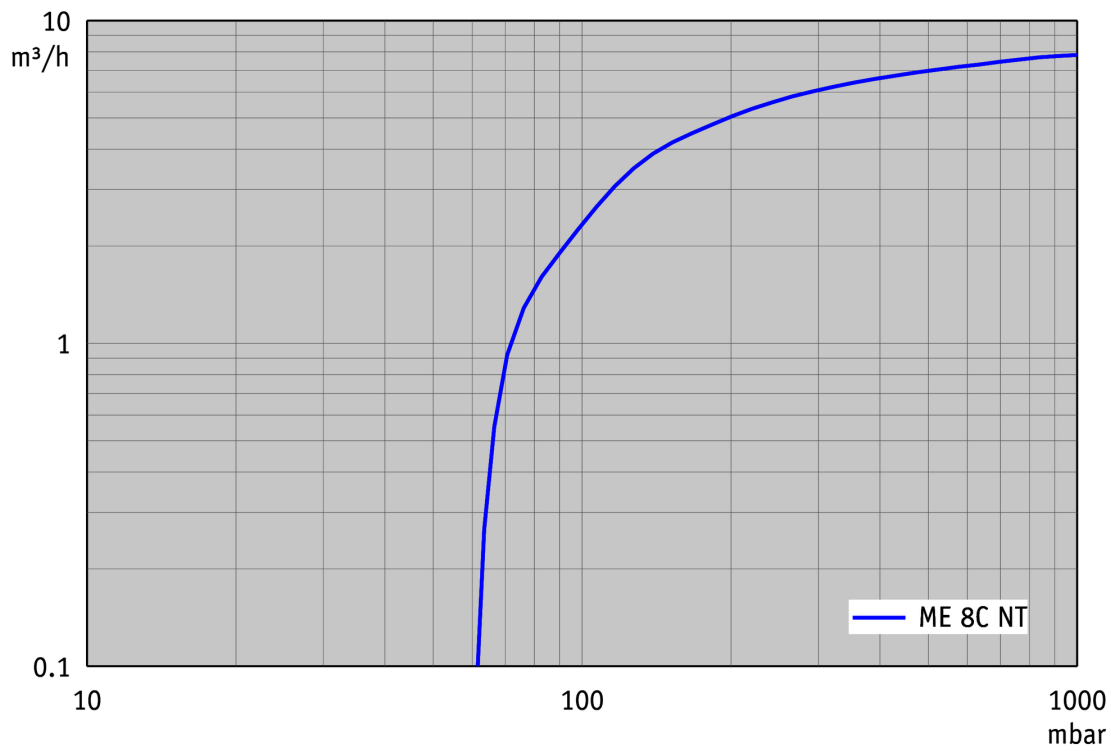
50 Hz下的抽速曲线



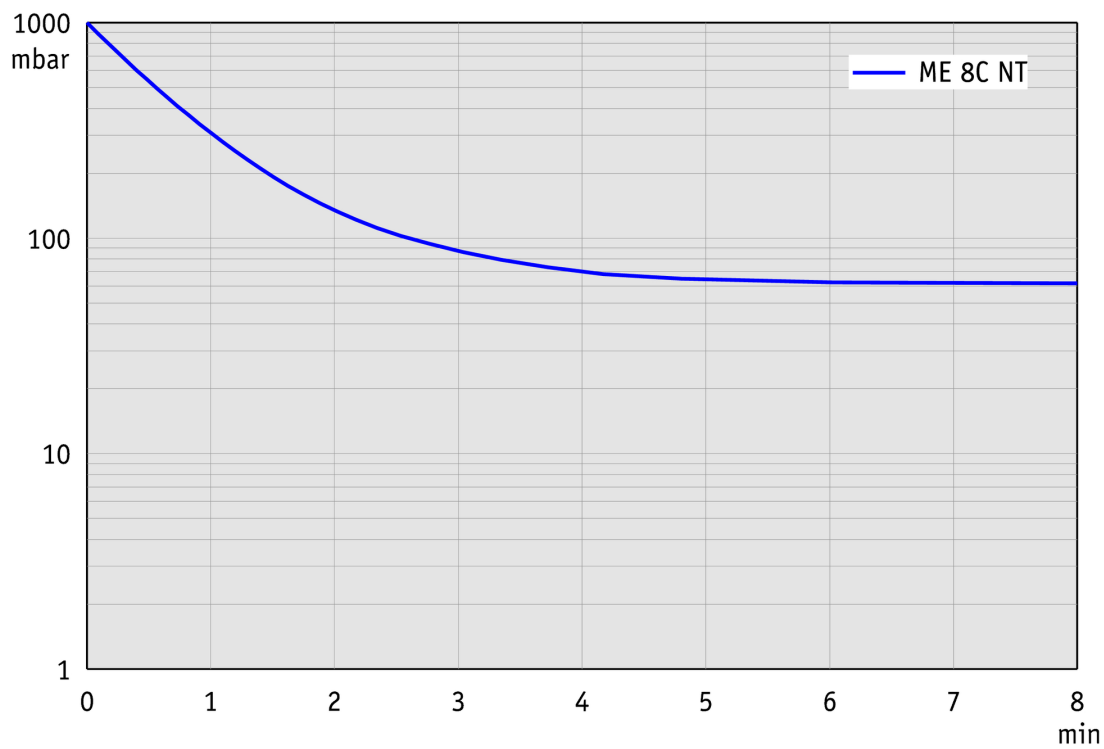
50 Hz下的抽气曲线 (100升容积)



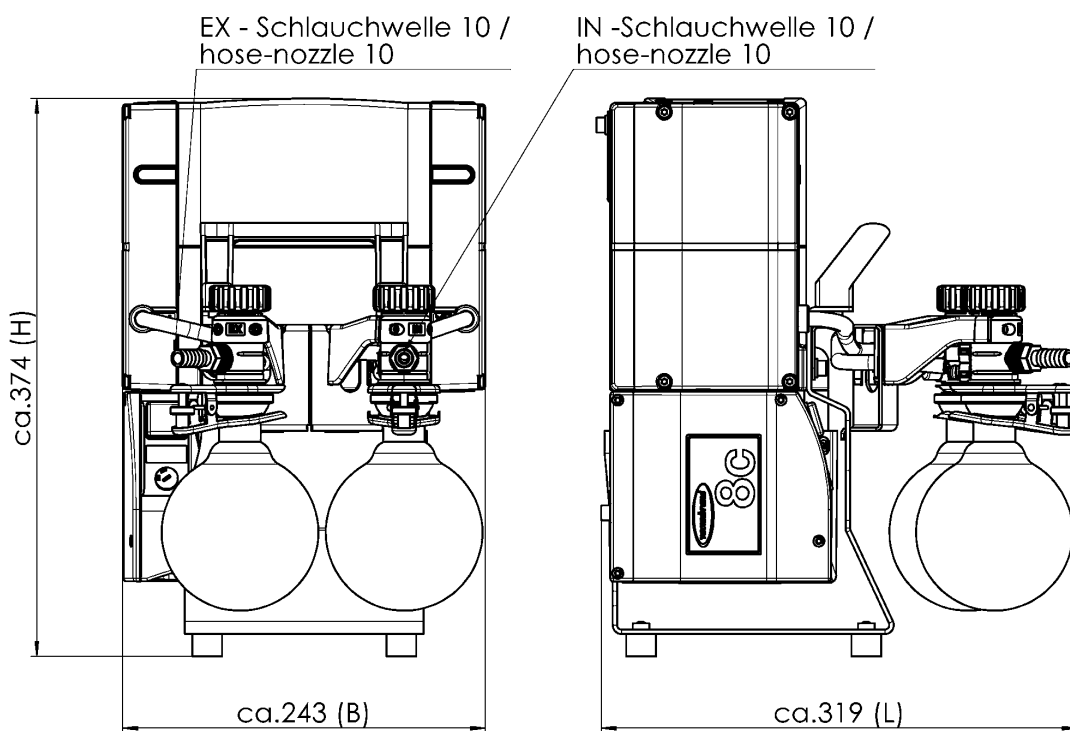
60 Hz下的抽速曲线



60 Hz下的抽气曲线（100升容积）



尺寸规格表



Alle Maße / all dimensions (mm)

VACUUBRAND ME 8C NT 2AK
Version 2012/03/29

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