

化学隔膜泵 MZ 2C 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。双级泵的结构同时具有抽气速度大和低极限真空的优点。所有与所抽介质接触的部件均采用耐化学腐蚀的氟塑料制备。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。MZ 2C NT配有气镇，可以用于抽取易冷凝的蒸汽。这款泵是我们最受欢迎的化学隔膜泵，同时也是VACUUBRAND真空系统系列的核心。全新设计的NT系列进一步增强了泵的性能参数，具有更佳的蒸汽耐受性。

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
- 使用气镇仍能达到很好的极限真空
- 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
MZ 2C NT	100-115 V 50-60 Hz 120 V 60 Hz	US	20732303

货品配置

泵体安装完毕，连接即可使用，附带说明书

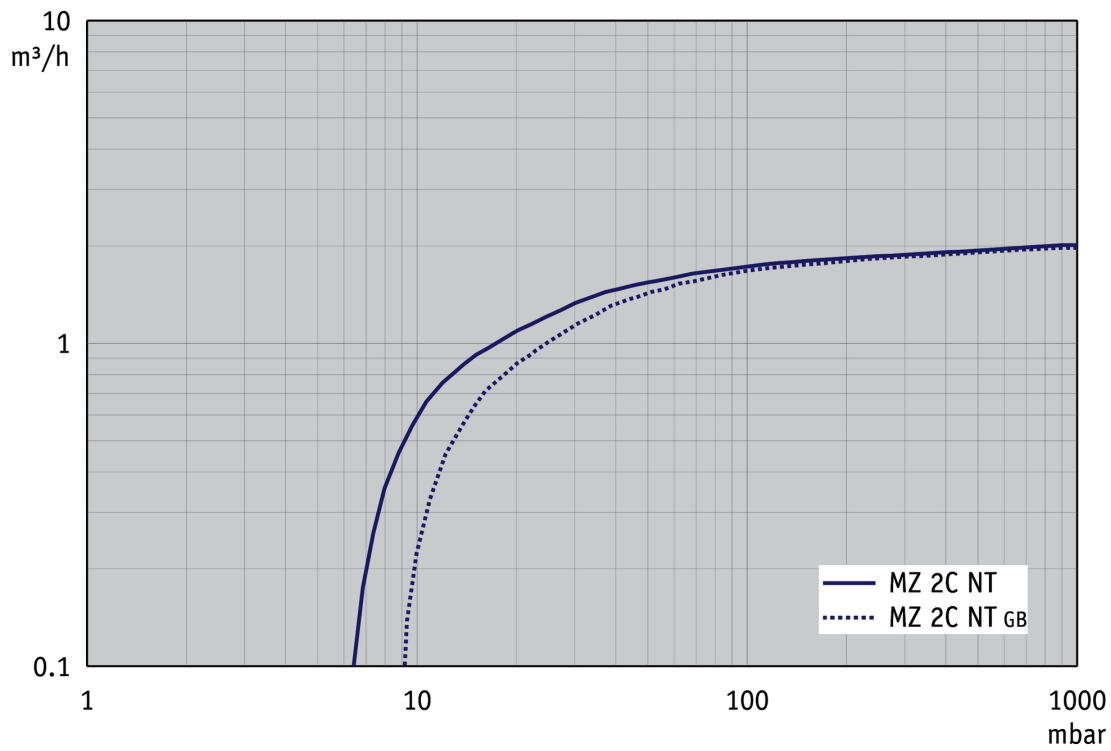
配件

- DN 8-10mm (20636588)
- 透明真空管 DN 8 mm (20686061)
- 密封圈套装 MZ 2C NT / MZ 2C NT VARIO / PC 3002 (20696869)
- 密封圈套装 MZ 2C NT / MZ 2C NT VARIO / PC 3002 (20696869)

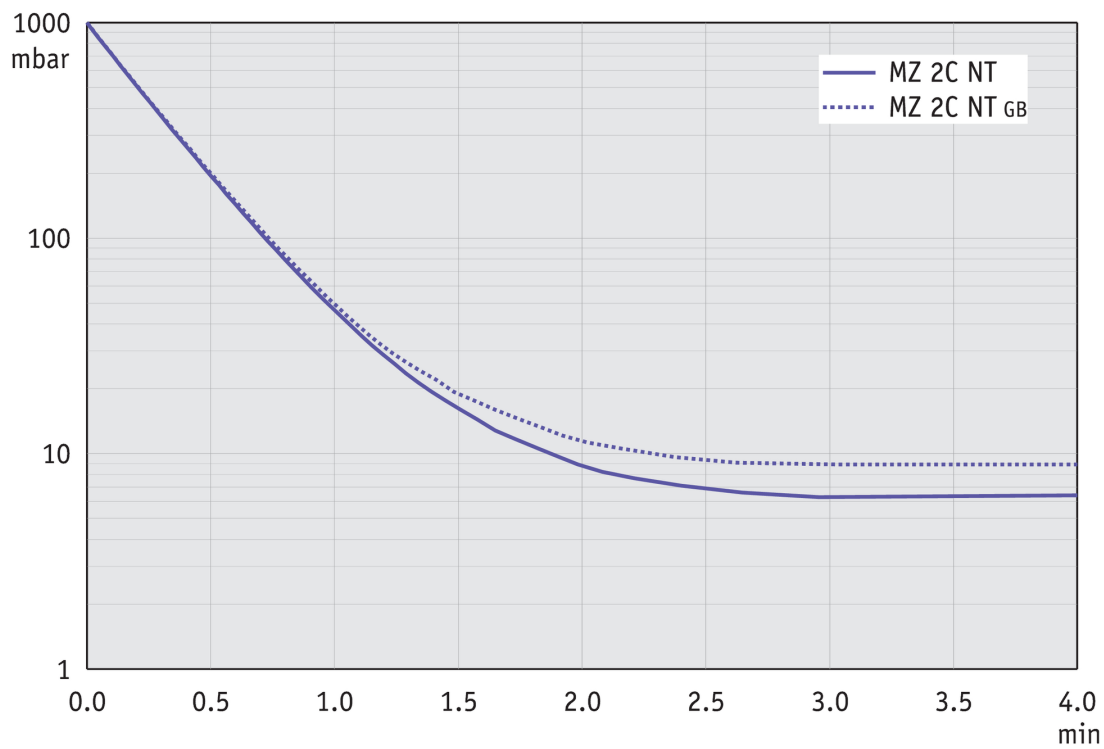
技术指标

50 Hz 最大抽速 (mbar)	2 m³/h
60 Hz 最大抽速 (cfm)	1.4 cfm
极限真空	7 mbar / 5 torr
极限真空, 使用气镇	12 mbar / 9 torr
泵头数	2
泵级数	2
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	0.18 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)	243 mm x 243 mm x 198 mm
重量	11.1 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

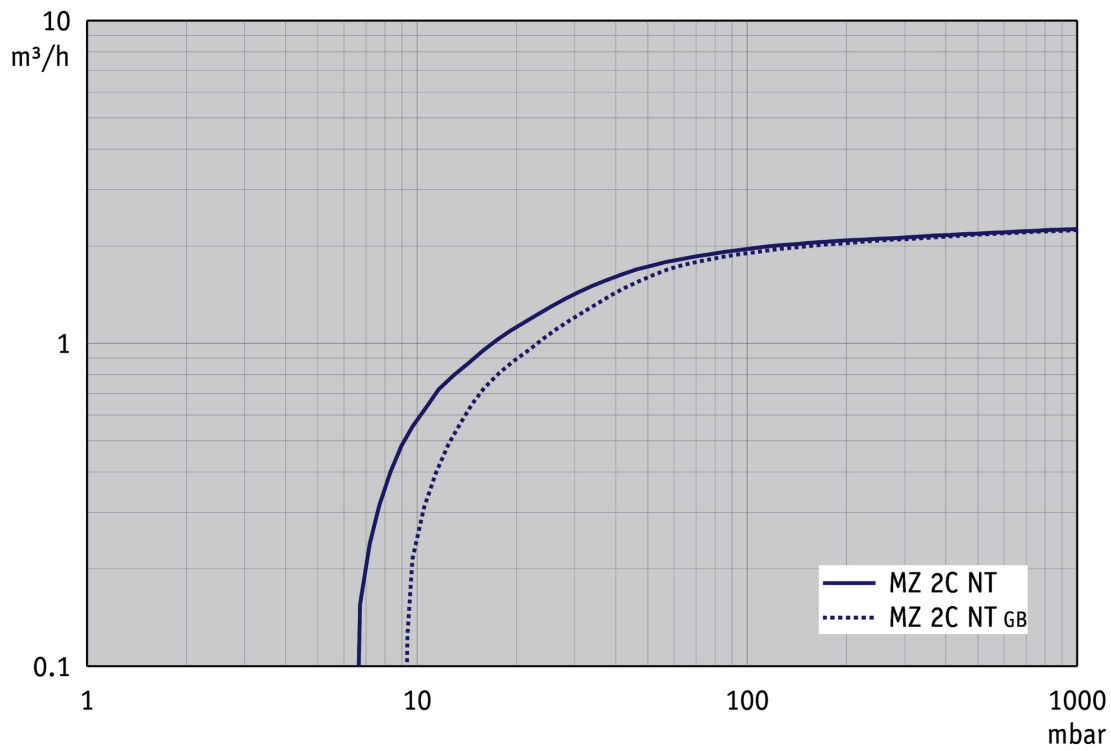
50 Hz下的抽速曲线



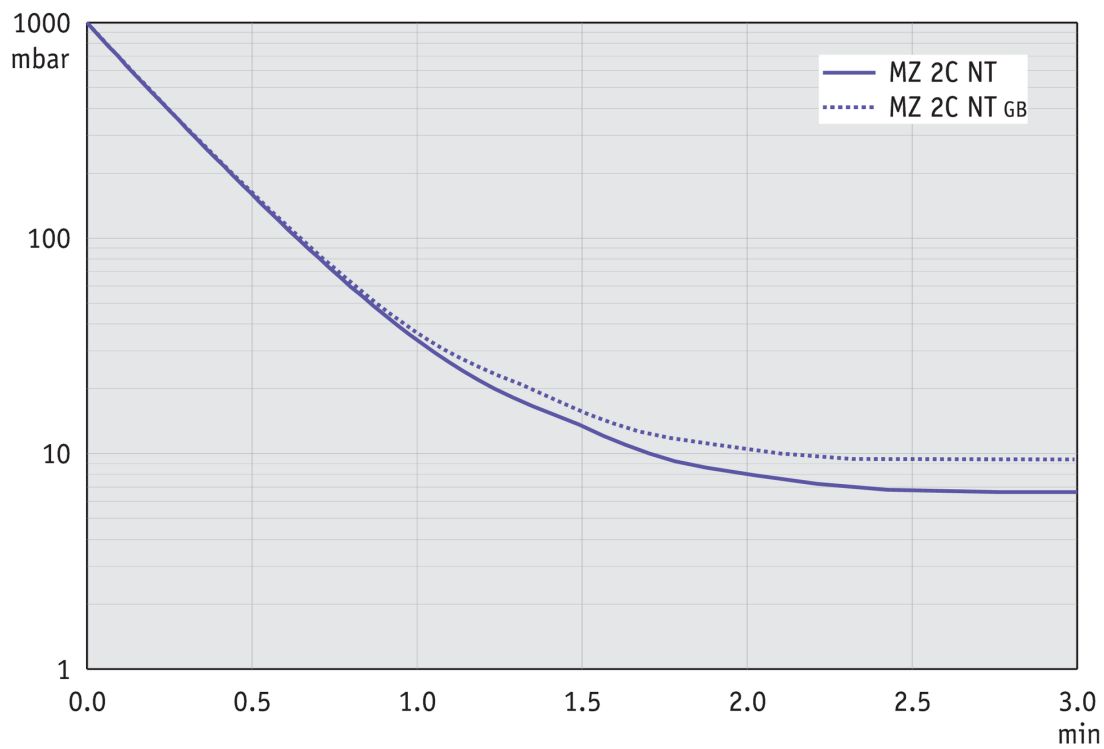
50 Hz下的抽气曲线（10升容积）



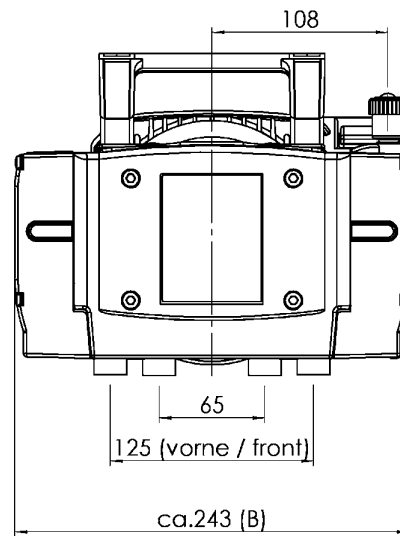
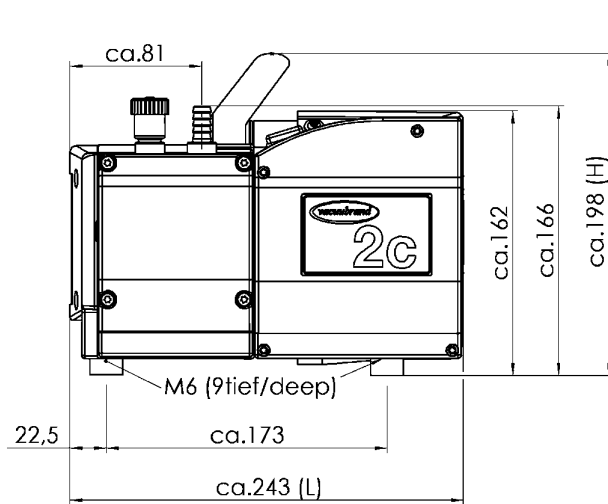
60 Hz下的抽速曲线



60 Hz下的抽气曲线 (10升容积)

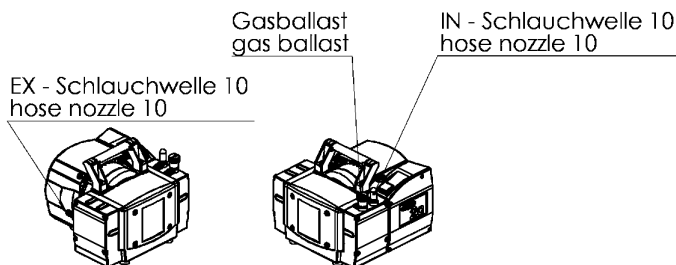


尺寸规格表



Alle Maße / all dimensions (mm)

VACUUBRAND MZ 2C NT
Version 2009/03/23



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