VACUUBRAND®

隔膜泵
MZ 2D NT



网站链接

产品说明

隔膜泵是针对非腐蚀气体的一种持续的、无油抽气的优秀解决方案。MZ 2系列泵中所有与所抽介质接触的部件都是采用铝、不锈钢和经仔细挑选的塑料材质制成，广泛用于非腐蚀性气体。双级泵的结构同时具有抽气速度大和达4mbar的好极限真空的优点。高柔韧性的纤维增强的双层膜片采用氟橡胶（FKM）材质，延长了运行寿命。全新的NT系列设计进一步改善了性能参数。

性能特点

- 无污染的抽气或排气过程
- 抽速大，即使接近极限真空时仍具有很高的抽气速度
- 极限真空好
- 排气安静，振动极低
- 超长的膜片寿命，无需维护的驱动系统，整体维护成本低

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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 2D NT	230 V | 50-60 Hz	CEE	20732200
MZ 2D NT	230 V | 50-60 Hz	UK, IN	20732202
MZ 2D NT	100-115 V | 50-60 Hz 120 V | 60 Hz	US	20732203
MZ 2D NT	200-230 V | 50-60 Hz 100-115 V | 50-60 Hz	IEC 插头 EN 60320	20732205

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 MZ 2D NT (20696863)

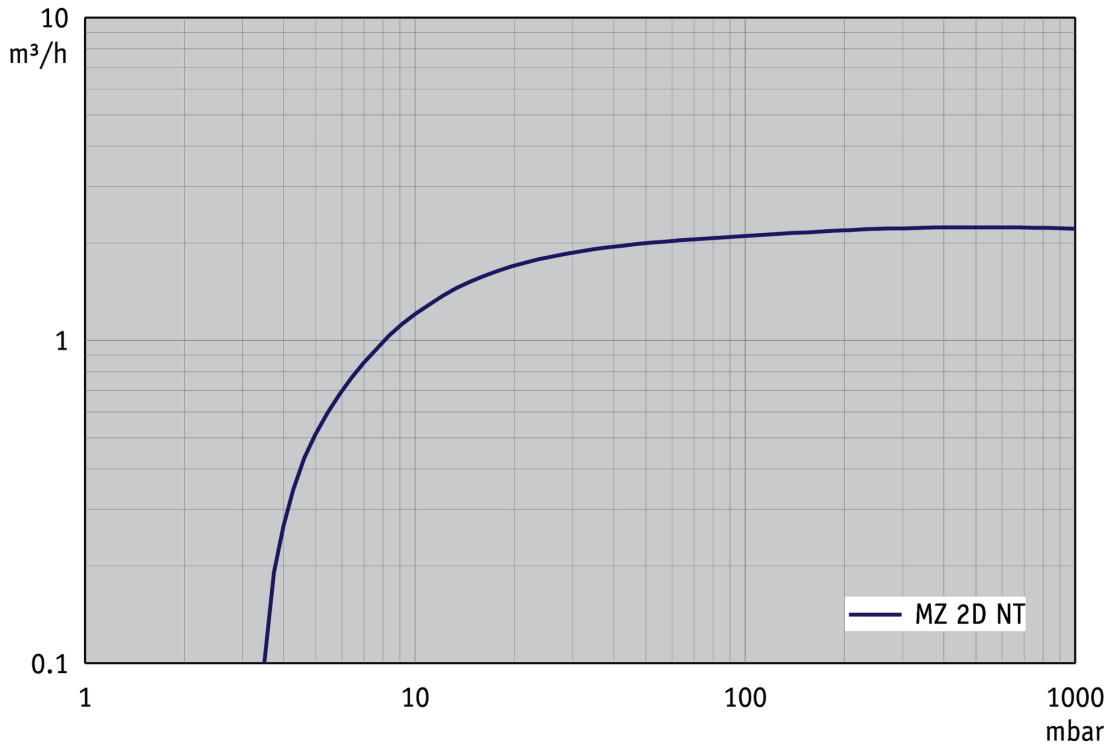
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技术指标

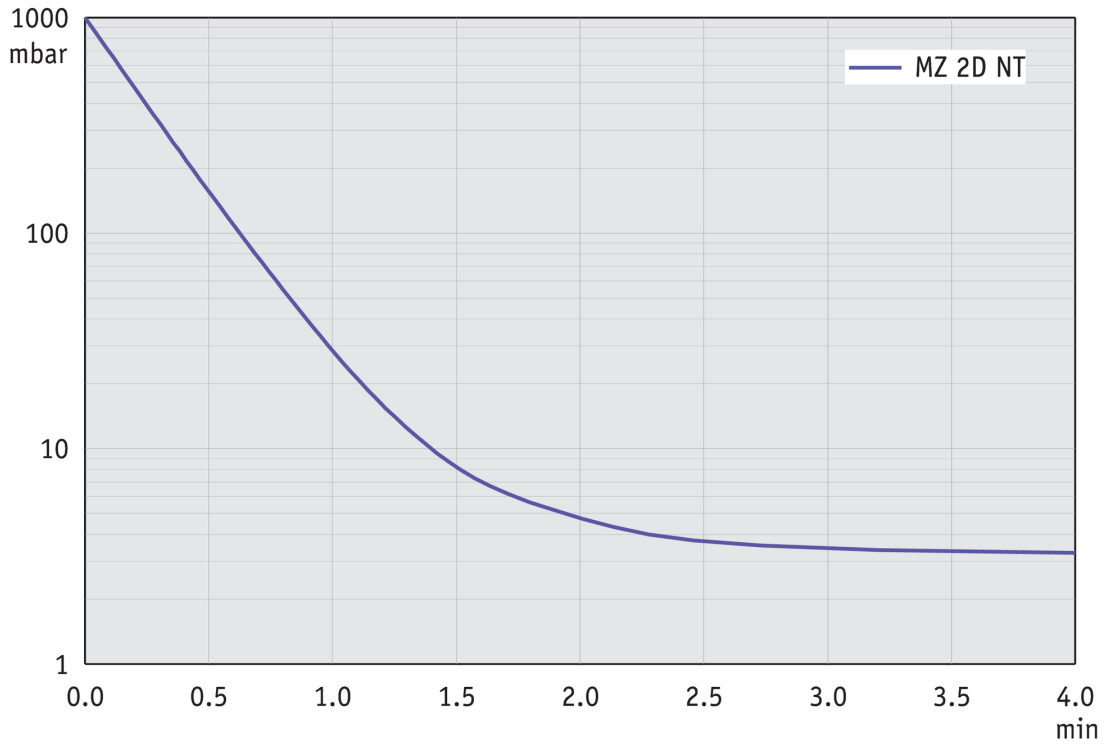
50 Hz 最大抽速 (m^3/h)	2.3 m^3/h
60 Hz 最大抽速 (cfm)	1.5 cfm
极限真空	4 mbar / 3 torr
泵头数	2
泵级数	2
的允许环境温度范围（运行）	10 - 40 °C
的允许环境温度范围（存放）	-10 - 60 °C
最大出气口压力 (绝对压力)	1.1 bar
进气口连接	KF DN 16 小法兰
出气口连接	消音器 / G1/4"
额定电机功率	0.18 kW
额定转速 50/60 Hz	1500/1800 min^{-1}
防护等级	IP 40
尺寸（长x宽x高）	246 mm x 242 mm x 198 mm
重量	11.4 kg
噪音水平 50 Hz/1500 Upm/62% (VARIO)/1500 Upm (VARIO-SP)/12500 Upm (VACUU·PURE®)	47 dBA
ATEX规格	II 3/- G Ex h IIC T3 Gc X Internal Atm. only
NRTL 标准	是

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50 Hz下的抽速曲线

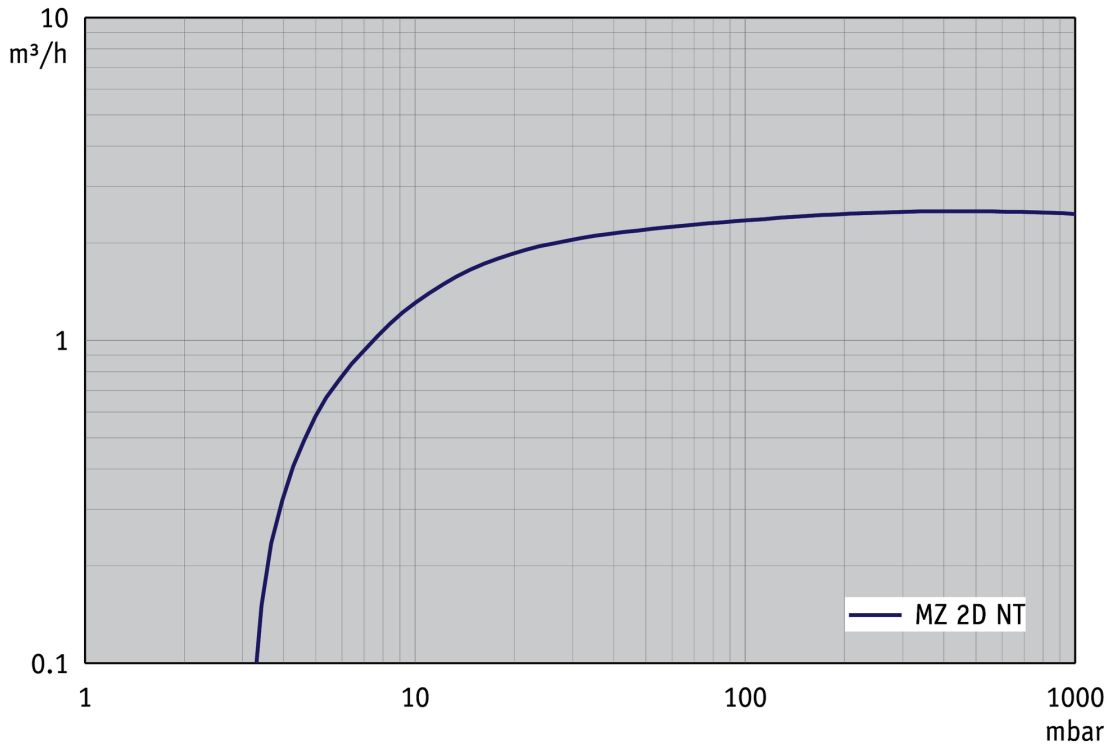


50 Hz下的抽气曲线 （10升容积）

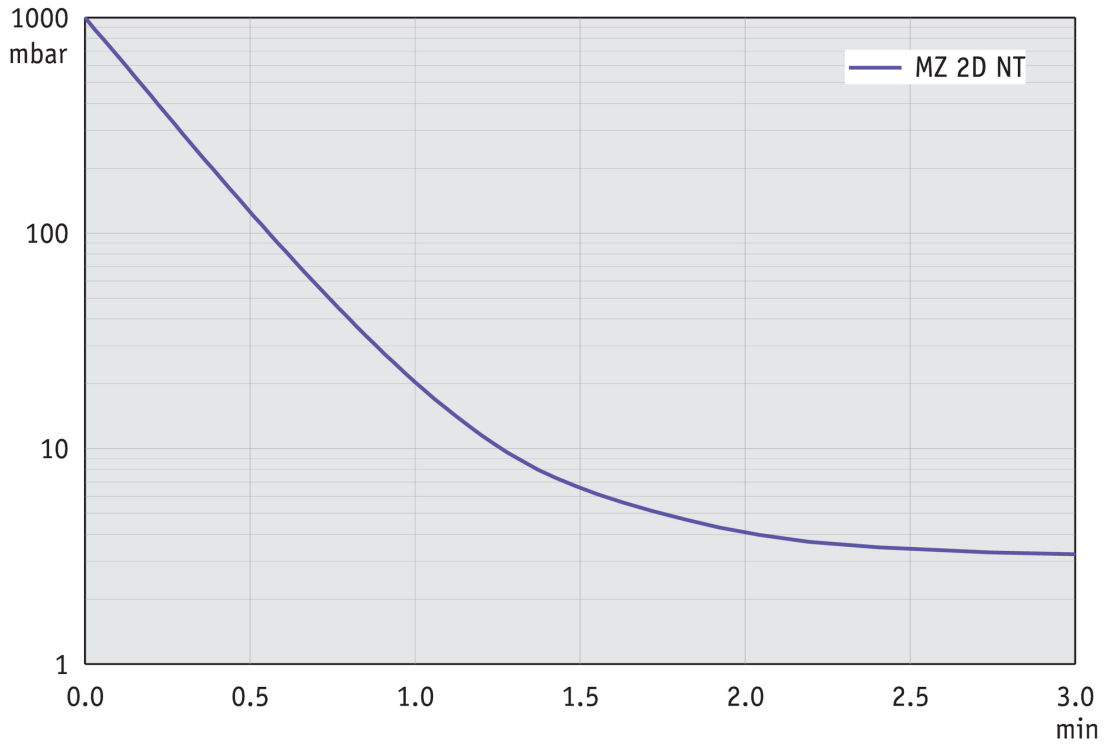


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60 Hz下的抽速曲线



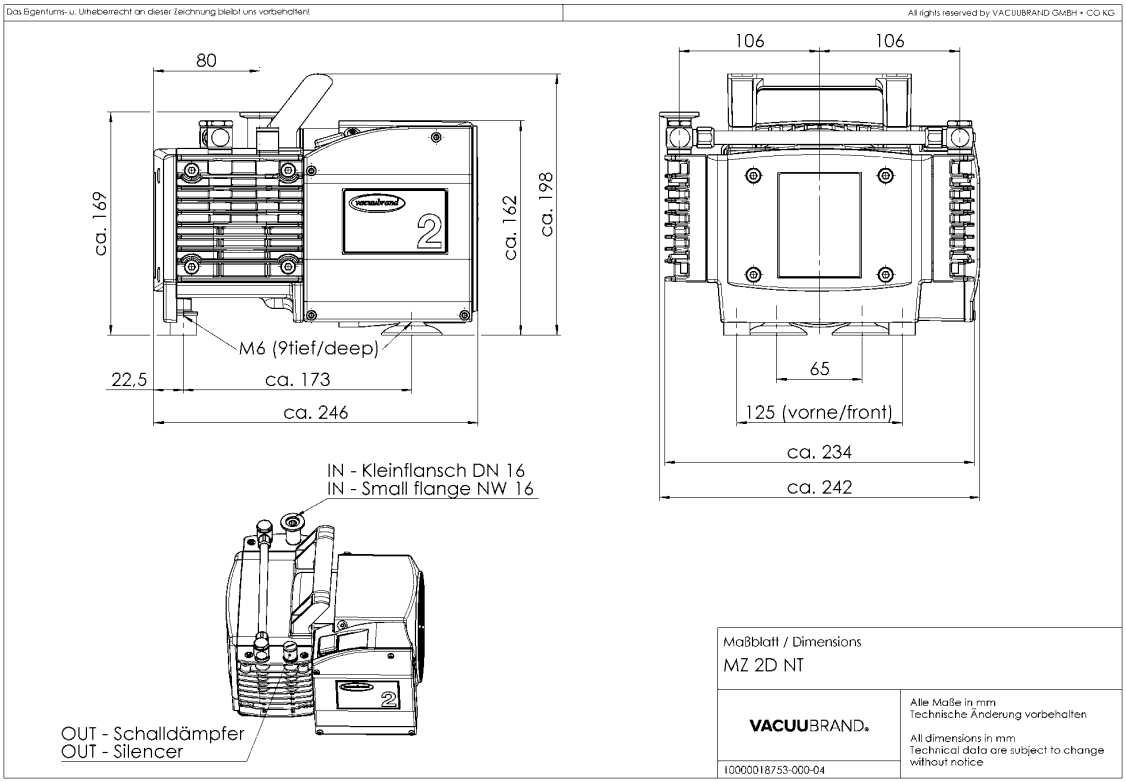
60 Hz下的抽气曲线 （10升容积）



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尺寸规格表





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VACUUBRAND

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With highly motivated and qualified employees, we manufacture the world's most comprehensive product family for vacuum generation, measurement and control for the rough and fine vacuum range in the laboratory.

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