VACUUBRAND®

隔膜泵
MD 4 NT



网站链接

产品说明

此类三级隔膜泵是针对非腐蚀性气体的持续的、无油抽气的优秀解决方案。它们具有卓越的极限真空，可达1mbar。所有与所抽气体或蒸汽接触的部件都由铝、不锈钢和经仔细选择的塑料等材质制成，可广泛用于非腐蚀性气体。全新的NT系列泵运行更加安静，振动更低，具有更好的气密性，整个系统的性能得到改善。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。

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
- 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

技术参数如有变化,恕不另行通知
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网站链接:
https://shop.vacuubrand.com/vp-277

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
MD 4 NT	230 V | 50-60 Hz	CEE	20736000
MD 4 NT	230 V | 50-60 Hz	CH	20736001
MD 4 NT	230 V | 50-60 Hz	UK, IN	20736002
MD 4 NT	100-115 V | 50-60 Hz 120 V | 60 Hz	US	20736003
MD 4 NT	230 V | 50-60 Hz	CN	20736006

货品配置

泵体安装完毕，连接即可使用，附带说明书

配件

- **透明真空管** DN 8 mm (20686061)
- **小法兰的中心支架** KF DN 10/16 (20660000)
- **小法兰外齐式环形中心支架** KF DN 10/16 (20660190)
- **带软管喷嘴接头的小法兰** KF DN 16 / DN 10 mm (20662806)
- **密封圈套装** MD 4 NT / MV 2 NT / MD 4 NT VARIO / MV 2 NT VARIO (20696861)

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技术指标

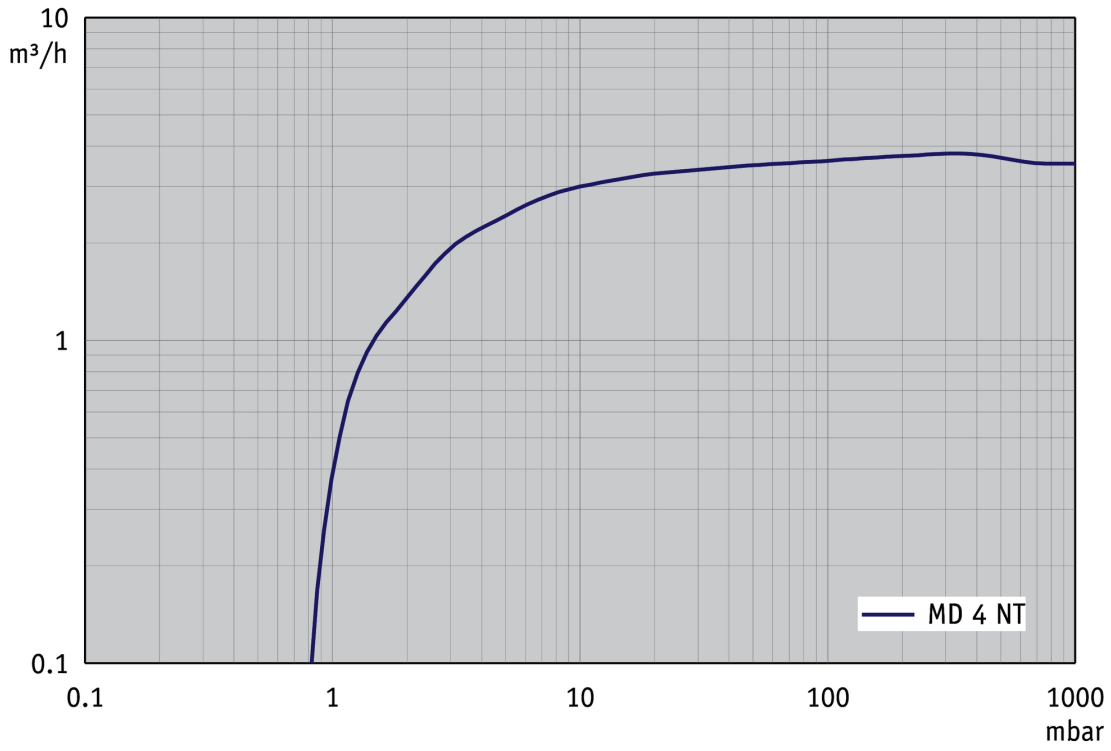
50 Hz 最大抽速 (m^3/h)	3.8 m^3/h
60 Hz 最大抽速 (cfm)	2.5 cfm
极限真空	1 mbar / 0.75 torr
泵头数	4
泵级数	3
的允许环境温度范围（运行）	10 - 40 °C
的允许环境温度范围（存放）	-10 - 60 °C
最大出气口压力 (绝对压力)	1.1 bar
进气口连接	KF DN 16 小法兰
出气口连接	消音器 / G1/4"
额定电机功率	0.25 kW
额定转速 50/60 Hz	1500/1800 min^{-1}
防护等级	IP 40
尺寸（长x宽x高）	328 mm x 239 mm x 198 mm
重量	16.4 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

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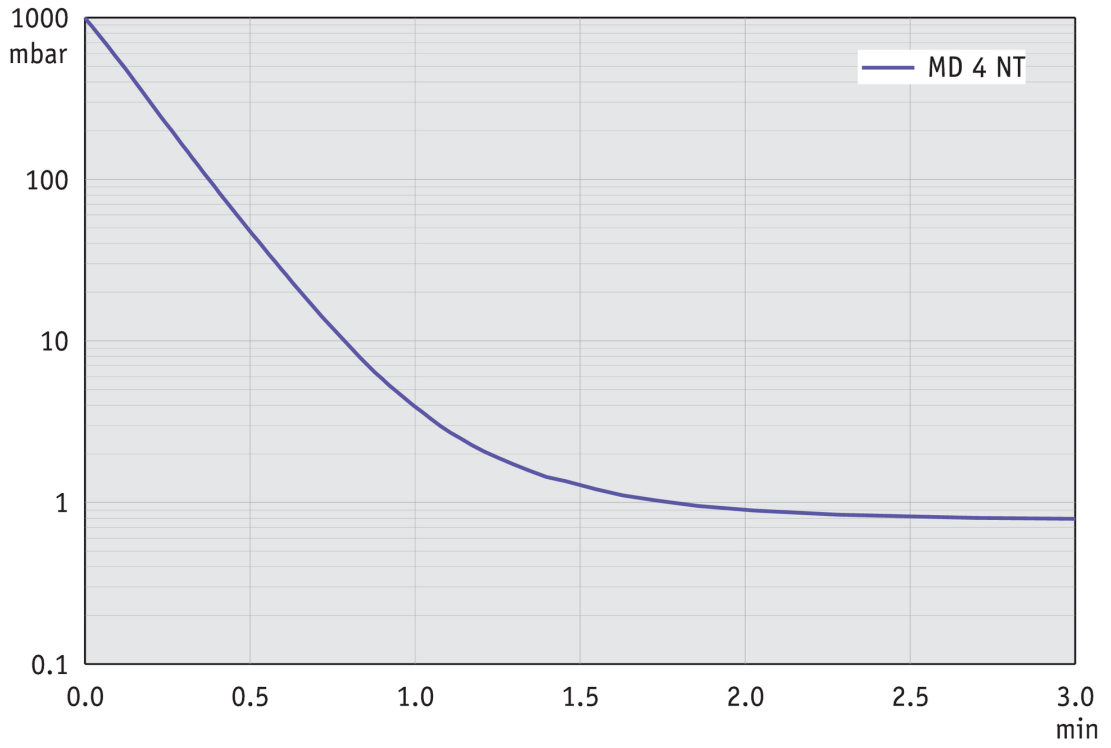
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50 Hz下的抽速曲线

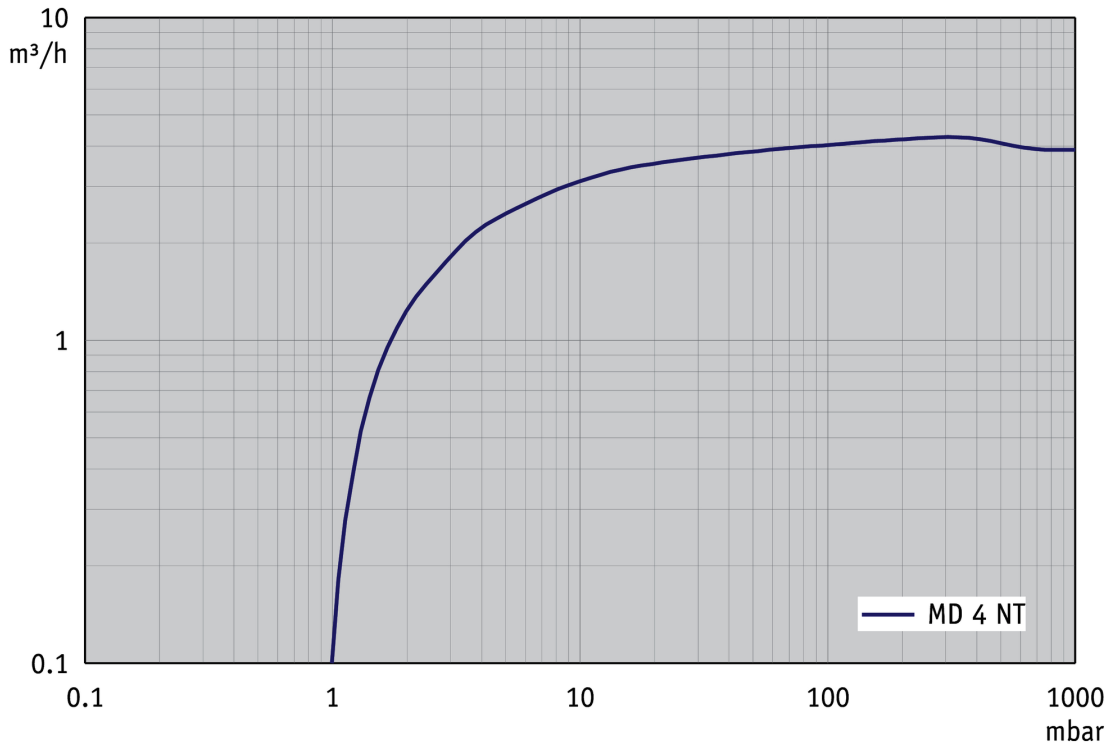


50 Hz下的抽气曲线 （10升容积）

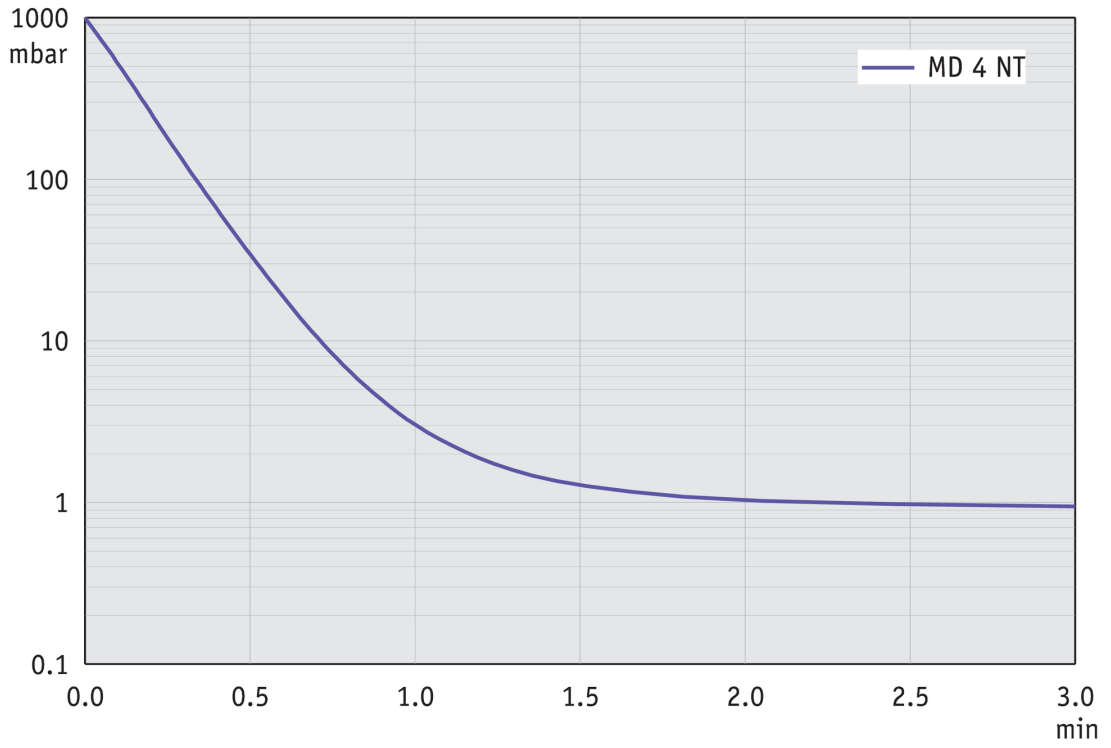


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60 Hz下的抽速曲线



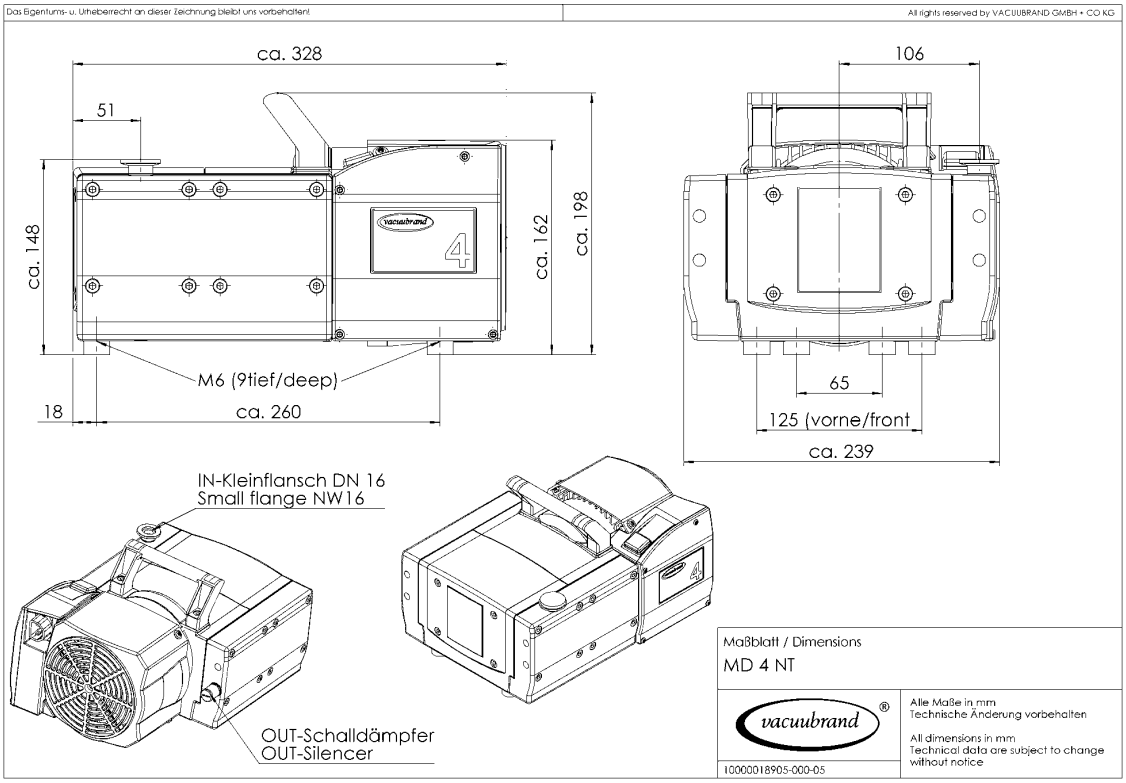
60 Hz下的抽气曲线 （10升容积）



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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.

All with one goal:
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