VACUUBRAND®

化学隔膜泵
MD 4C NT



网站链接

产品说明

三级化学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，可以满足许多有难度的要求。这种三级结构同时具有大抽气速度和超高极限真空的优点。MD 4C NT的所有与被抽介质接触的部件都是由抗化学腐蚀的氟材料构成。经广泛验证的PTFE“三明治”夹层结构的膜片稳定性更高，延长了操作寿命。MD 4C NT配备有气镇阀时，可用于抽取易冷凝的蒸汽，甚至可用于高沸点的溶剂，这是因为它具有非常好的极限真空（即使使用气镇时）。全新的NT系列进一步增进了性能参数，更易于维修，对蒸汽有更好的耐受性。

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

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/20736403

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 4C NT	100-115 V | 50-60 Hz 120 V | 60 Hz	US	20736403

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** MD 4C NT/VARIO / PC 3003 / PC 3004 (20696870)
- DN 8-10mm (20636588)
- **透明真空管** DN 8 mm (20686061)
- **密封圈套装** MD 4C NT/VARIO / PC 3003 / PC 3004 (20696870)

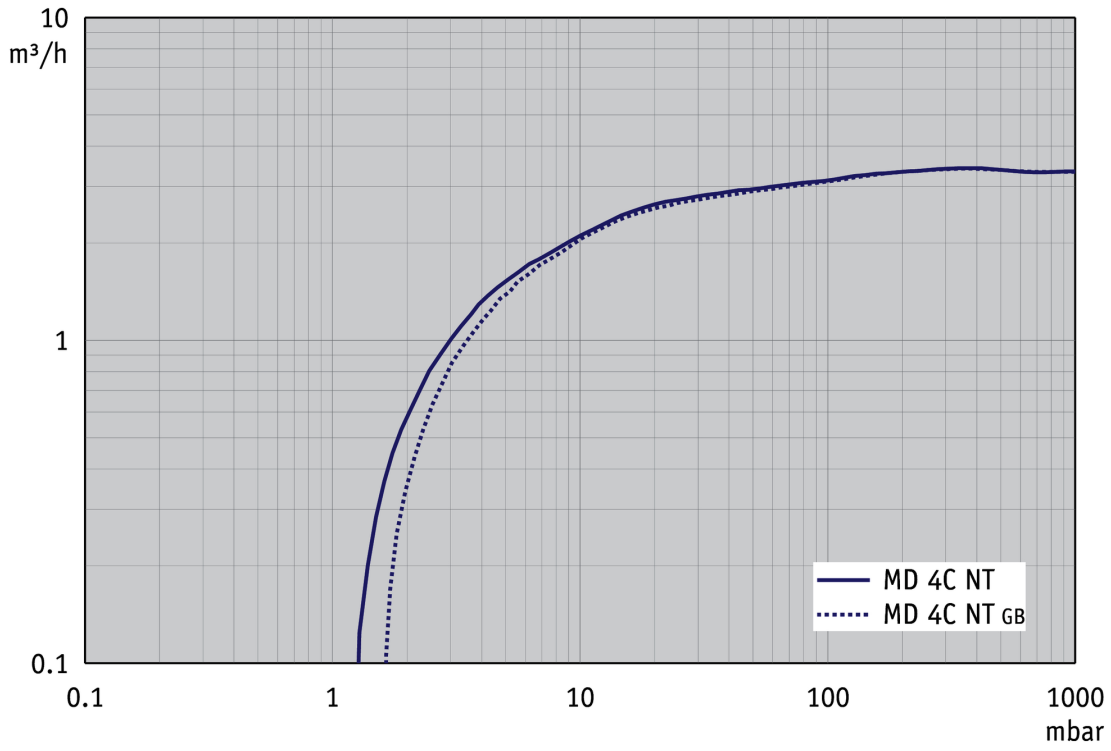
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技术指标

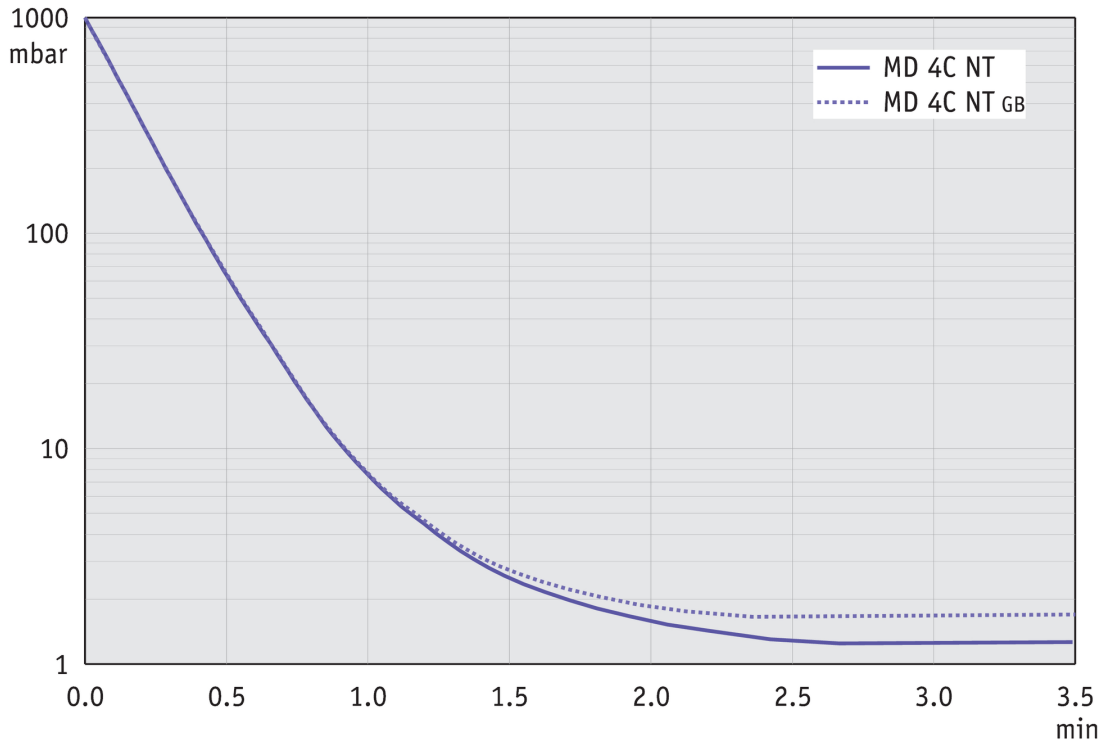
50 Hz **最大抽速** (m^3/h)	3.4 m^3/h
60 Hz **最大抽速** (cfm)	2.2 cfm
极限真空	1.5 mbar / 1.1 torr
极限真空，使用气镇	3 mbar / 2.2 torr
泵头数	4
泵级数	3
的允许环境温度范围（运行）	10 - 40 °C
的允许环境温度范围（存放）	-10 - 60 °C
最大出气口压力 (绝对压力)	1.1 bar
进气口连接	**软管喷嘴接头** DN 8-10 mm
出气口连接	**软管喷嘴接头** DN 8-10 mm
额定电机功率	0.25 kW
额定转速 50/60 Hz	1500/1800 min^{-1}
防护等级	IP 40
尺寸（长x宽x高）	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
NRTL **标准**	**是**

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50 Hz下的抽速曲线

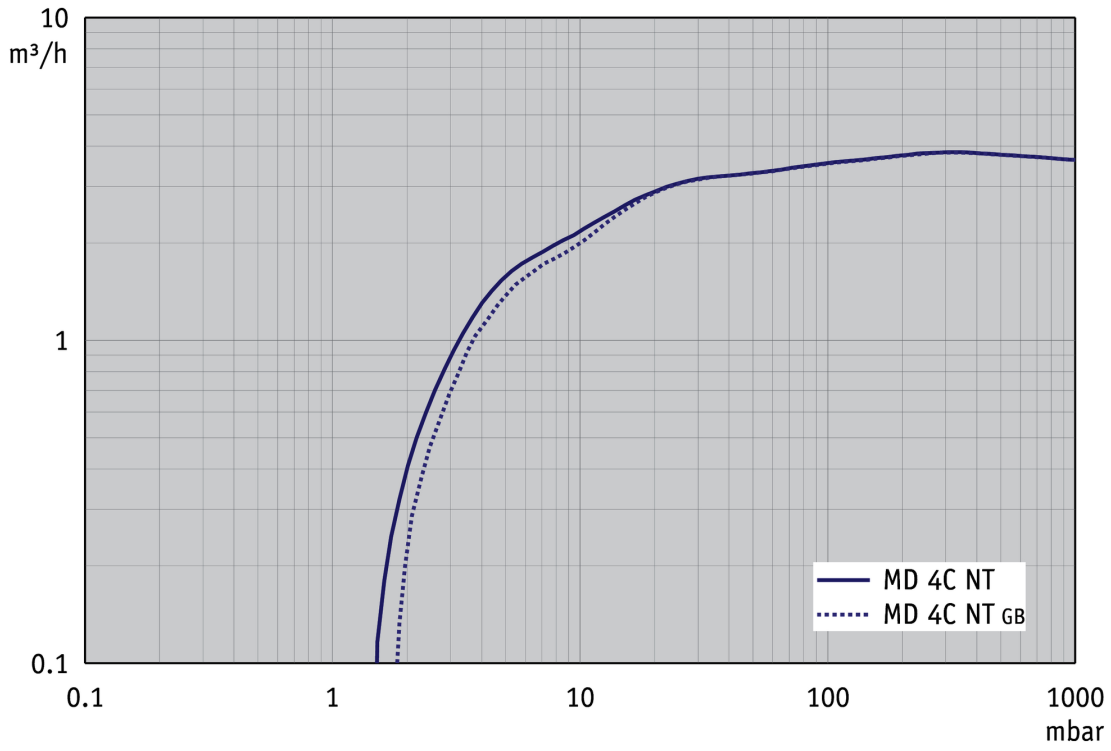


50 Hz下的抽气曲线 （10升容积）

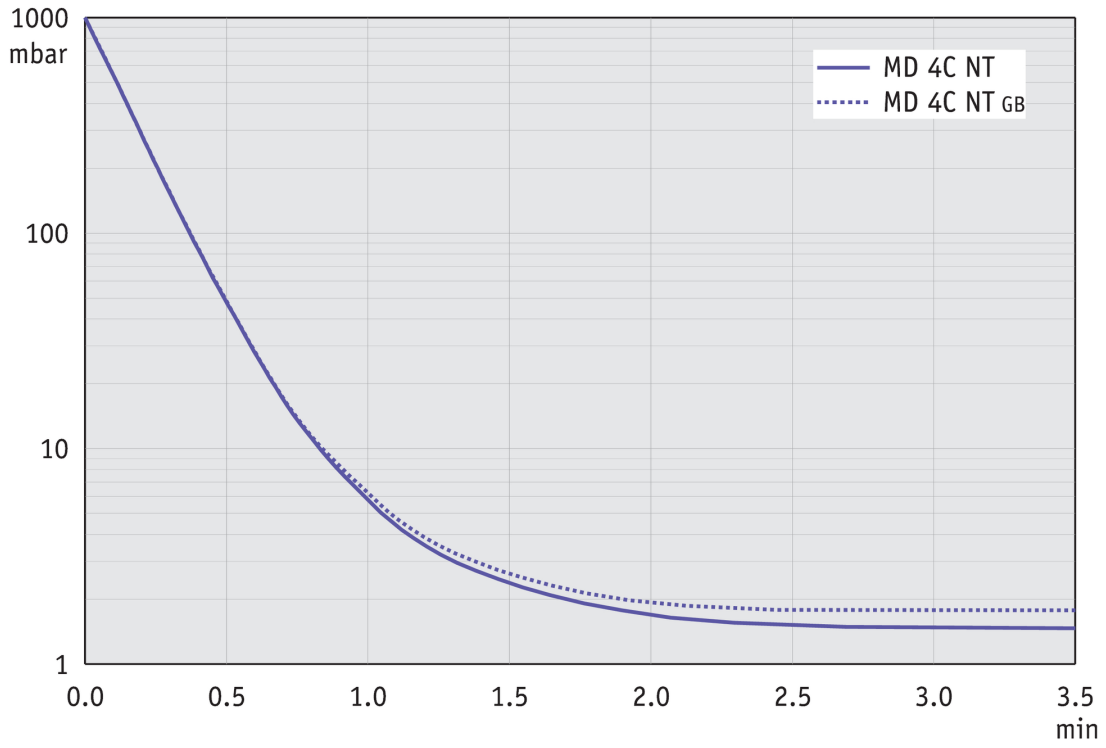


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60 Hz下的抽速曲线



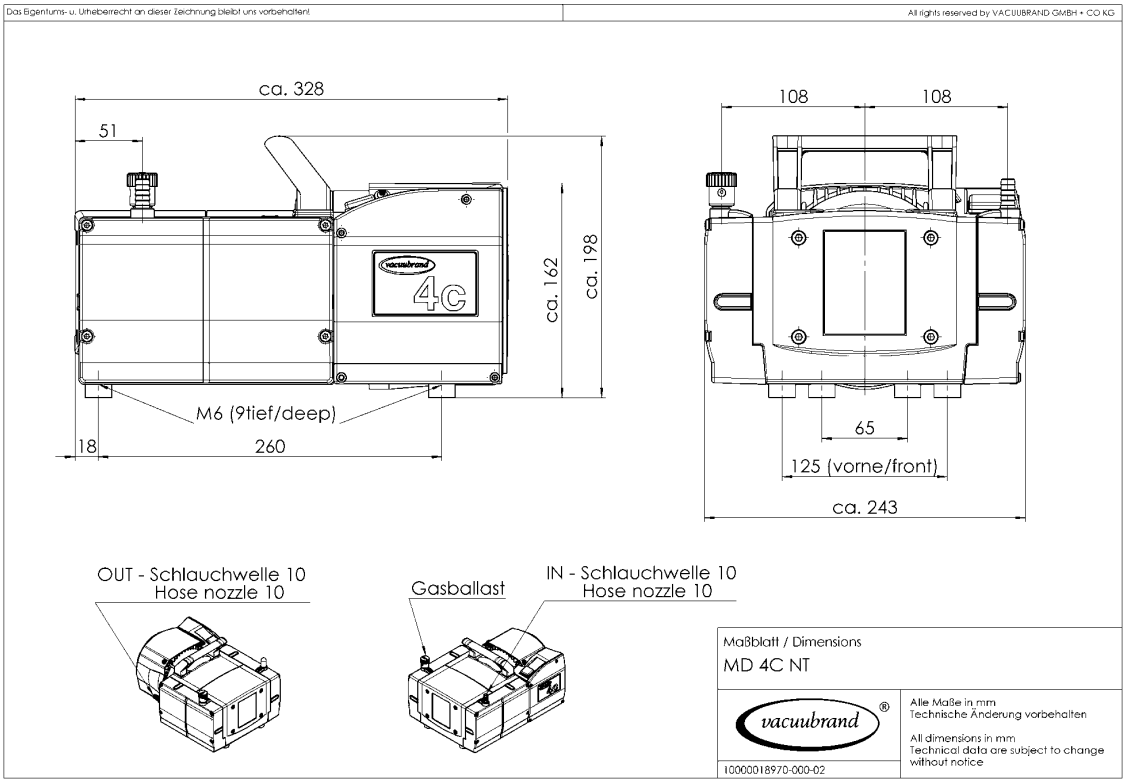
60 Hz下的抽气曲线 （10升容积）



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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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