VACUUBRAND®

化学隔膜泵
MD 12C 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，可以满足非常高的要求。MD 12C NT 的八泵头三级结构，使其同时具有大抽气速度和超高极限真空的优点。所有与所抽介质接触的部件均采用耐化学腐蚀的氟塑料。经广泛验证的PTFE“三明治”夹层结构膜片增强了其稳定性，同时延长操作寿命。MD 12C NT 配有气镇阀，非常适合用于抽取易冷凝蒸汽。升级配件有进气口收集瓶（AK）和出气口蒸汽冷凝器（EK），可满足后期的工艺需求。八泵头的NT系列真空泵表面设计整洁，非常便于清理。

性能特点

- 卓越的化学耐腐蚀性和蒸汽耐受性
- 接近极限真空时仍有很大的抽速，使得过程时间缩短
- 排气安静，振动极低
- 开启气镇吹扫冷凝液时仍有很好的极限真空
- 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/20743303

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 12C NT	100-120 V | 50-60 Hz	US	20743303

货品配置

泵体安装完毕，连接即可使用，附带说明书

配件

- **进气口收集瓶**AK，**配**500ml**圆底烧瓶**，KF DN 25 **法兰接口和**DN 15 mm**的喷嘴软管接口** AK 500 / KF DN 25 (20699979)
- DN 8-10mm (20636588)
- **小法兰的中心支架** KF DN 20/25 (20660001)
- **小法兰外齐式环形中心支架** KF DN 20/25 (20660196)
- PVC**真空管，内置不锈钢螺线，带小法兰** KF DN 25 (20686021)
- **带软管喷嘴接头的小法兰** KF DN 25 / DN 10 mm (20662807)
- **橡胶真空管** DN 10 mm (20686002)
- **密封圈套装** MD 12C NT / MV 10C NT (20696839)
- **密封圈套装** MD 12C NT / MV 10C NT (20696839)

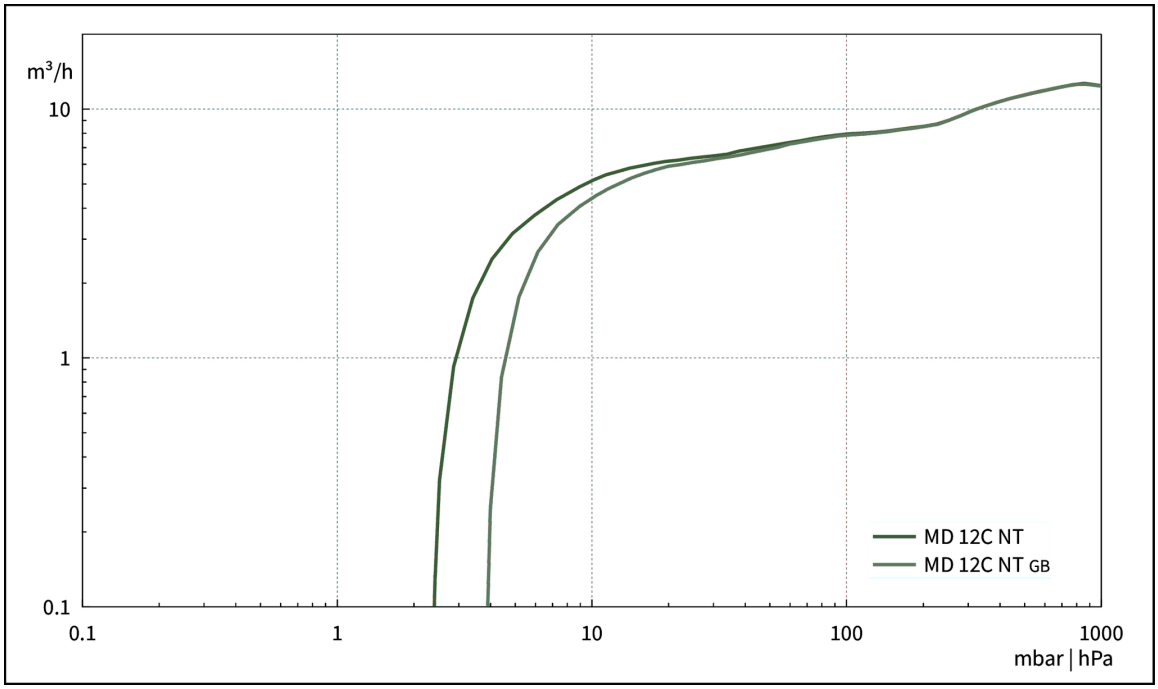
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技术指标

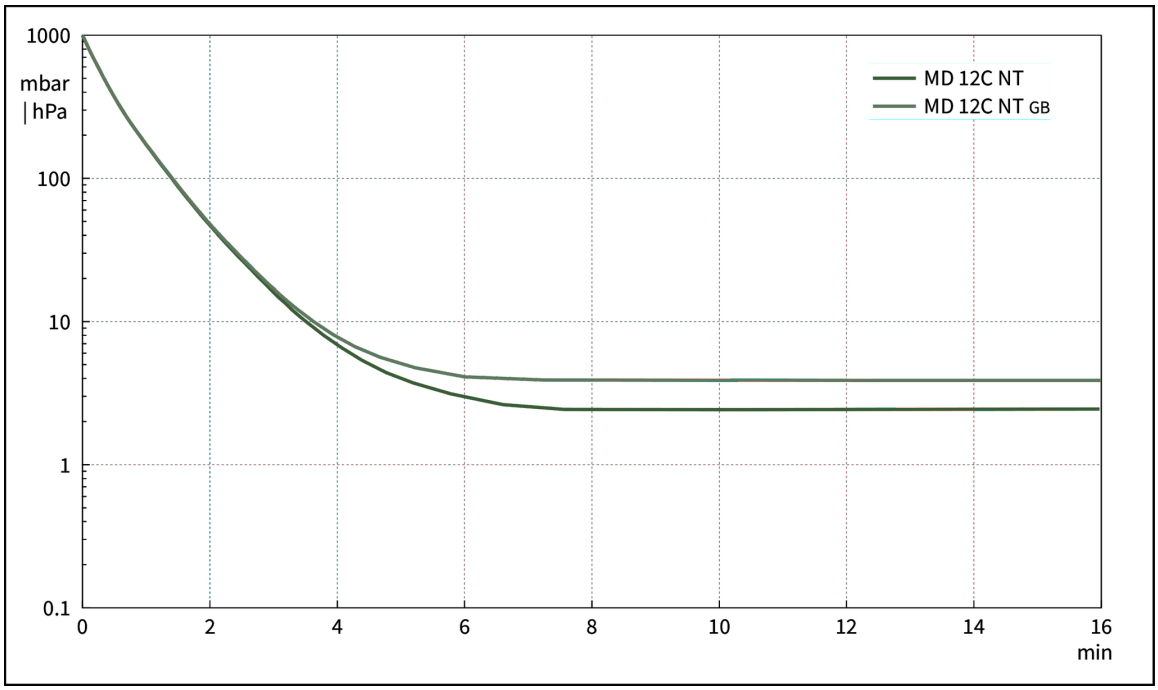
50 Hz **最大抽速** (m^3/h)	12 m^3/h
60 Hz **最大抽速** (cfm)	7.0 cfm
极限真空	2 mbar / 1.5 torr
极限真空，使用气镇	4 mbar / 3 torr
泵头数	8
泵级数	3
的允许环境温度范围（运行）	10 - 40 °C
的允许环境温度范围（存放）	-10 - 60 °C
最大出气口压力 (绝对压力)	1.1 bar
进气口连接	KF DN 25 **小法兰**
出气口连接	DN 15 mm **软管喷嘴接头**
额定电机功率	0.53 kW
额定转速 50/60 Hz	1650 min^{-1}
防护等级	IP 40
尺寸（长x宽x高）	533 mm x 260 mm x 359 mm
重量	27.5 kg
噪音水平 50 Hz/1500 Upm/62% (VARIO)/1500 Upm (VARIO-SP)/12500 Upm (VACUU·PURE®)	50 dBA
NRTL **标准**	**否**

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50 Hz下的抽速曲线



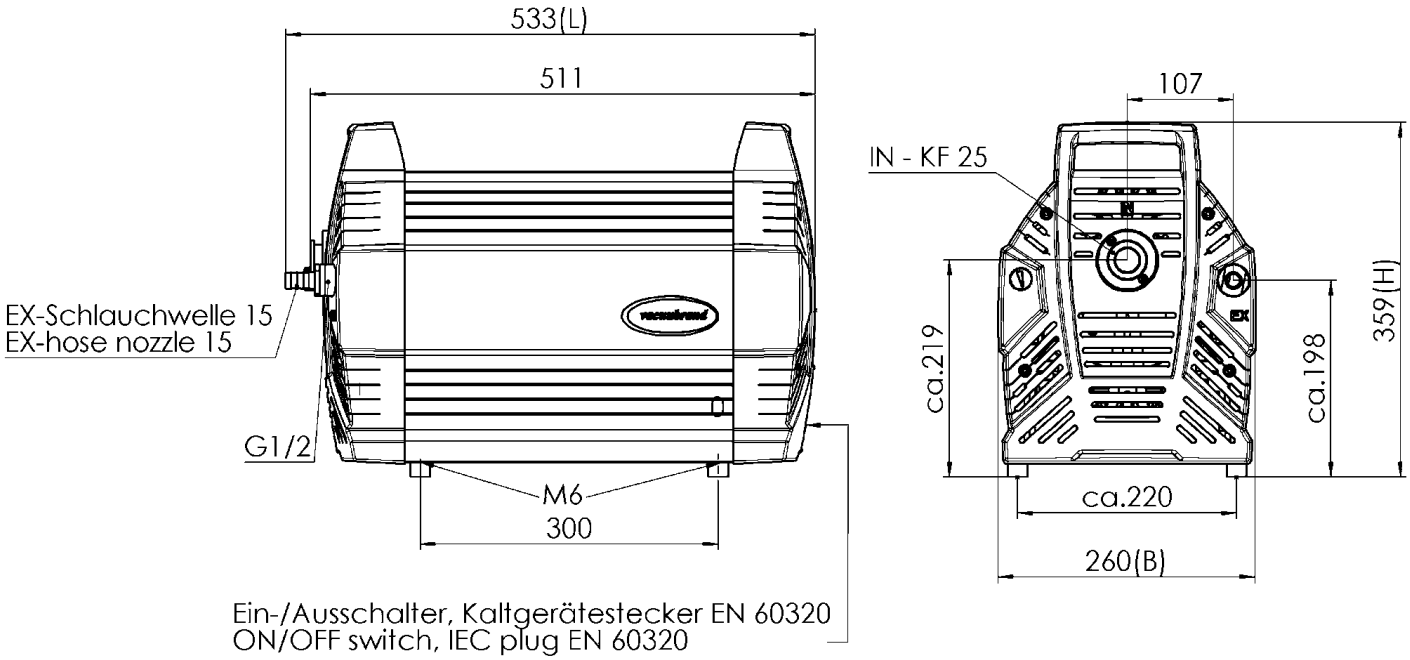
50 Hz下的抽气曲线 （100升容积）



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尺寸规格表





Alle Maße / all dimensions (mm)

VACUUBRAND ME 16C NT, MD 12C NT, MV 10C NT
Version 2012/04/20

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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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