VACUUBRAND®

化学隔膜泵
ME 16C NT



网站链接

产品说明

专为化学设计的NT型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。单级泵的结构同时具有抽气速度大和达70mbar的极限真空的优点。所有与被抽介质接触的主要部件均由化学防腐的氟塑料制成。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。八泵头的ME 16C NT设计紧凑且性能非常优异。进气口收集瓶（AK）用以保护真空泵，出气口冷凝器（EK）用以溶剂回收，这些附件在后期都可以根据需求安装。八泵头的NT系列泵运行安静，表面整洁，易于整理。

性能特点

- 卓越的化学耐腐蚀性和蒸汽耐受性
- 在较高真空水平时仍具有非常大的抽速
- 结构紧凑
- 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/20741302

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
ME 16C NT	200-230 V | 50-60 Hz	UK, IN	20741302

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 ME 8C NT (20696867)
- 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 ME 8C NT (20696867)

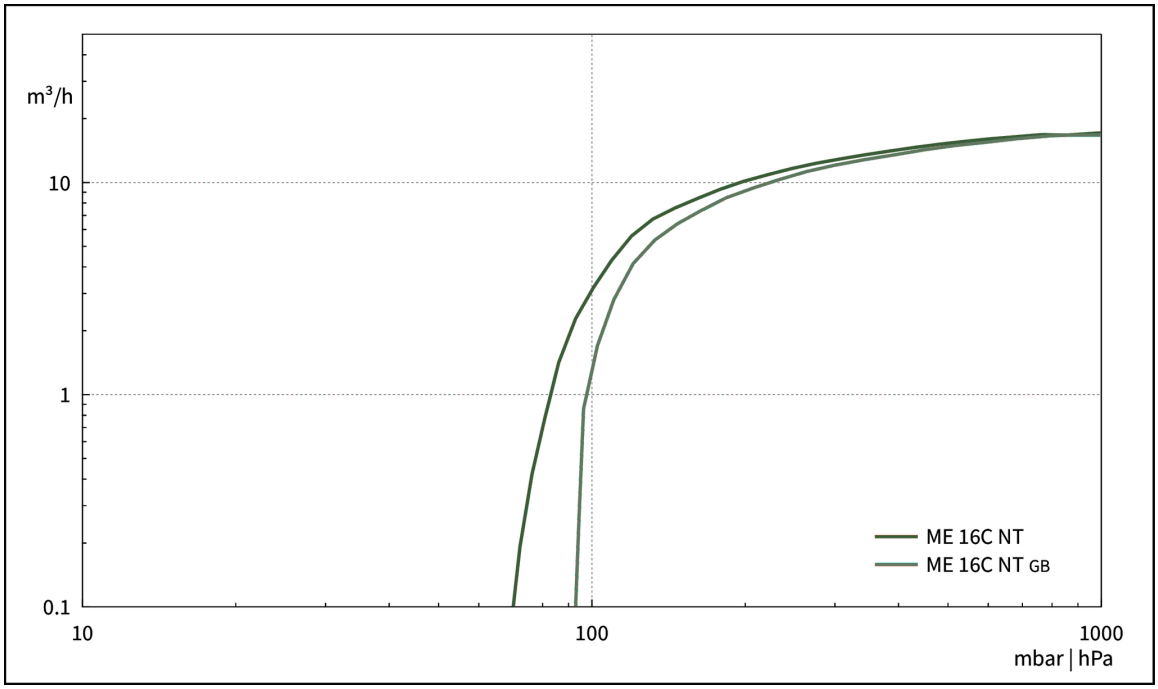
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技术指标

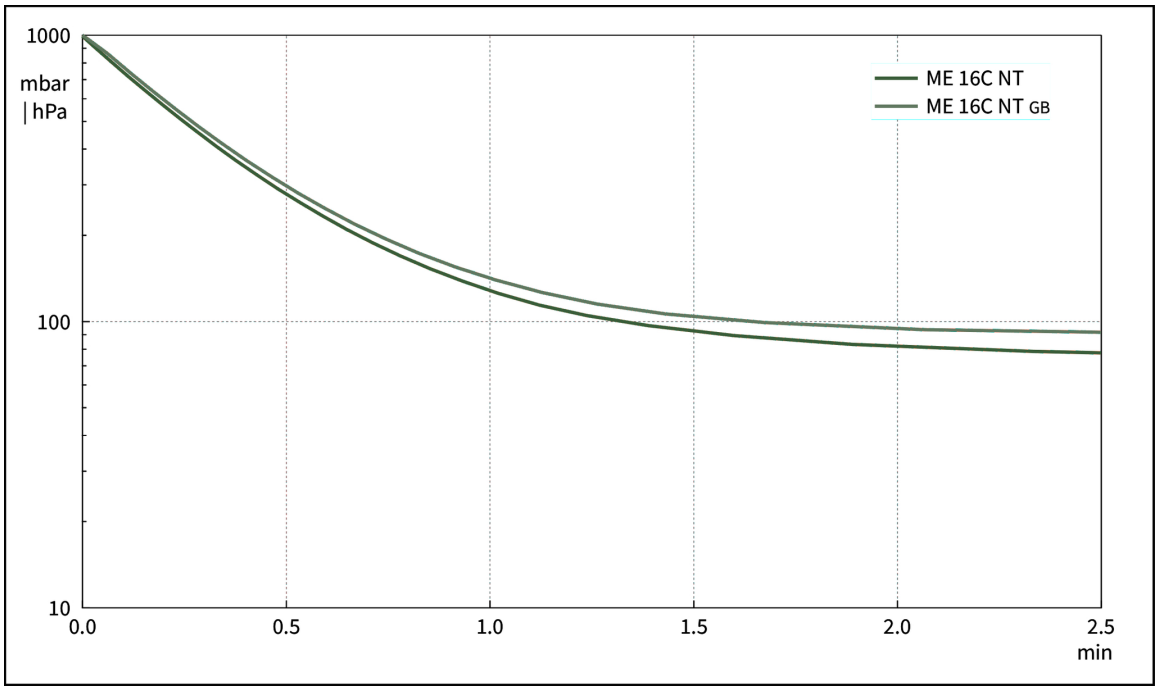
50 Hz **最大抽速** (m^3/h)	16.3 m^3/h
60 Hz **最大抽速** (cfm)	9.6 cfm
极限真空	70 mbar / 53 torr
极限真空，使用气镇	100 mbar / 75 torr
泵头数	8
泵级数	1
的允许环境温度范围（运行）	10 - 40 °C
的允许环境温度范围（存放）	-10 - 60 °C
最大出气口压力 (绝对压力)	1.1 bar
进气口连接	KF DN 25 **小法兰**
出气口连接	DN 15 mm **软管喷嘴接头**
额定电机功率	0.53 kW
额定转速 50/60 Hz	1650 min^{-1}
防护等级	IP 40
尺寸（长x宽x高）	533 mm x 260 mm x 359 mm
重量	27.3 kg
噪音水平 50 Hz/1500 Upm/62% (VARIO)/1500 Upm (VARIO-SP)/12500 Upm (VACUU·PURE®)	54 dBA
ATEX**规格**	II 3/- G Ex h IIC T3 Gc X Internal Atm. only
NRTL **标准**	**否**

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50 Hz下的抽速曲线



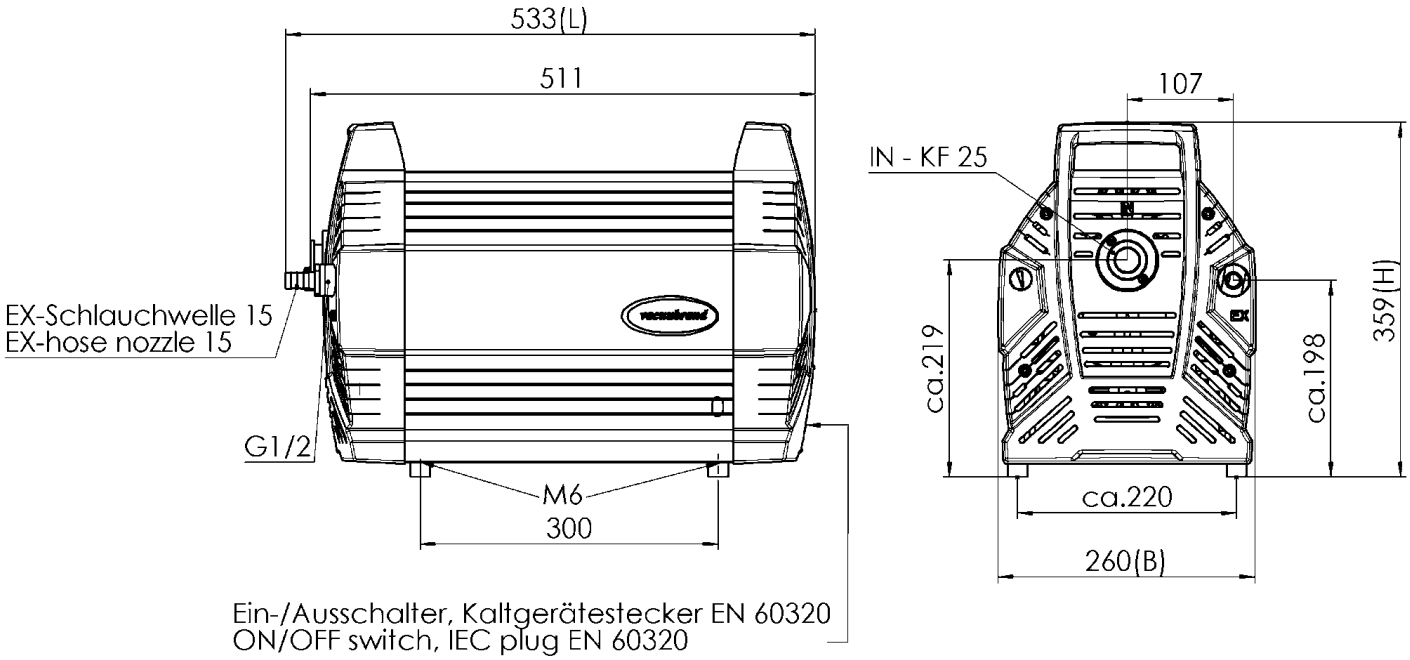
50 Hz下的抽气曲线 （100升容积）



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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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