VACUUBRAND®

隔膜泵
MD 12 NT



网站链接

产品说明

MD 12 NT 隔膜泵是一款非常强劲的泵，用于非腐蚀气体的无油抽气。它的八泵头的三级结构同时具有大抽气速度和超高极限真空的优点。气路是由铝、不锈钢和经仔细挑选的塑料制成，应用范围广。高柔韧性的纤维增强的双层膜片采用氟橡胶（FKM）材质，真空性能好。八泵头的NT系列泵运行安静，表面整洁，易于整理。如同所有的VACUUBRAND的隔膜泵，运行过程中完全不需要油，在气路中也没有滑动部件。在常规操作时完全不会有摩擦，避免了如同涡旋泵或柱塞泵等会产生颗粒杂质的情况。

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
- 减少过程时间
- 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/20743000

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 12 NT	200-230 V | 50-60 Hz	CEE	20743000

货品配置

泵体安装完毕，连接即可使用，消音器 , 附带说明书

配件

- **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** MV 10 / MD 12 (20696827)

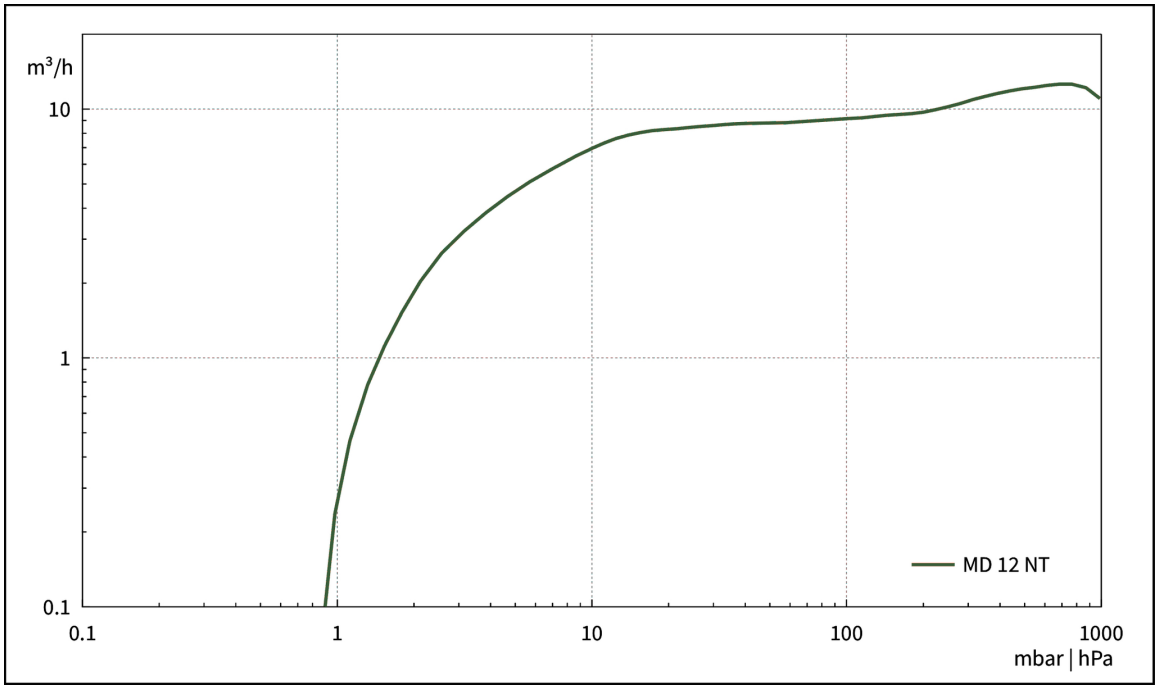
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技术指标

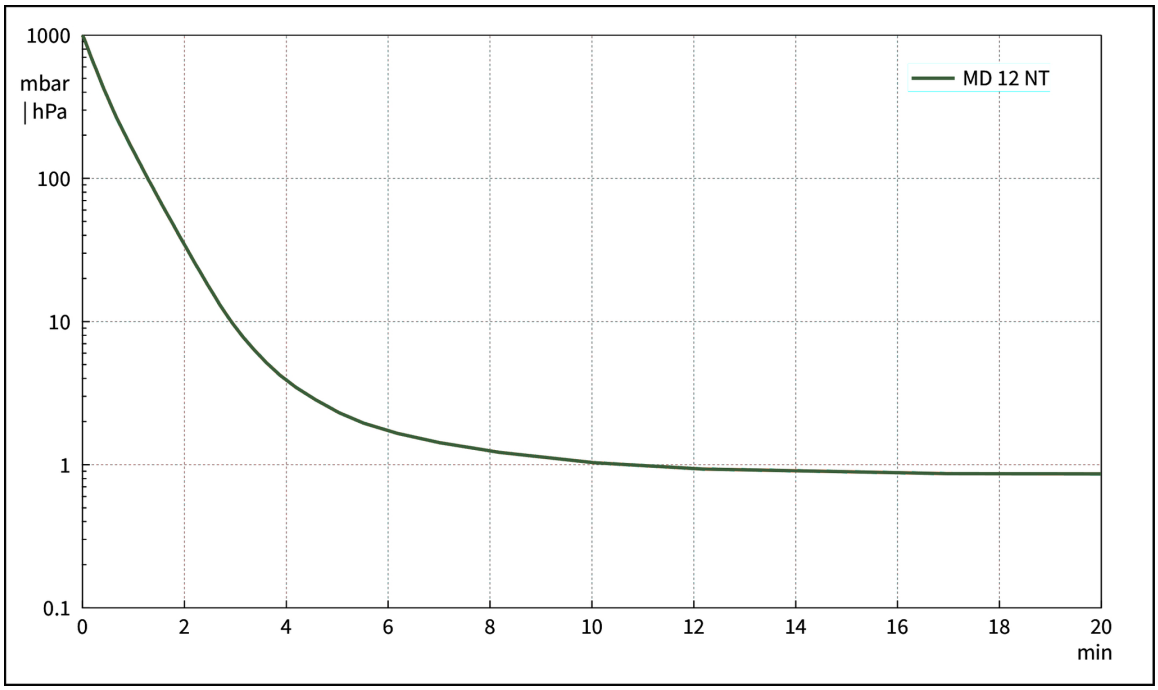
50 Hz 最大抽速 (m^3/h)	12.1 m^3/h
60 Hz 最大抽速 (cfm)	7.1 cfm
极限真空	2 mbar / 1.5 torr
泵头数	8
泵级数	3
的允许环境温度范围（运行）	10 - 40 °C
的允许环境温度范围（存放）	-10 - 60 °C
最大出气口压力 (绝对压力)	1.1 bar
进气口连接	KF DN 25 小法兰
出气口连接	G1/2"
额定电机功率	0.53 kW
额定转速 50/60 Hz	1650 min^{-1}
防护等级	IP 40
尺寸（长x宽x高）	554 mm x 260 mm x 359 mm
重量	30.2 kg
噪音水平 50 Hz/1500 Upm/62% (VARIO)/1500 Upm (VARIO-SP)/12500 Upm (VACUU·PURE®)	50 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



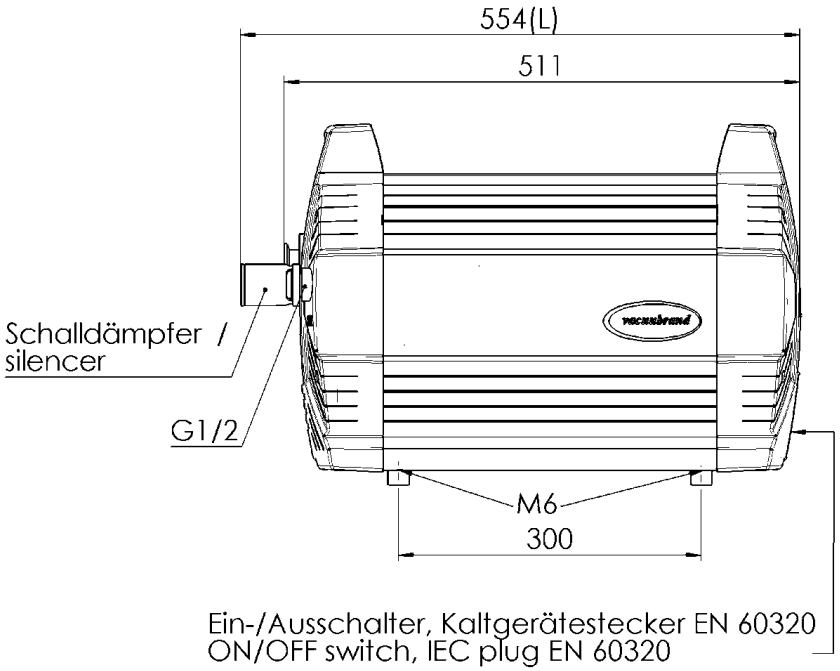
50 Hz下的抽气曲线 （100升容积）

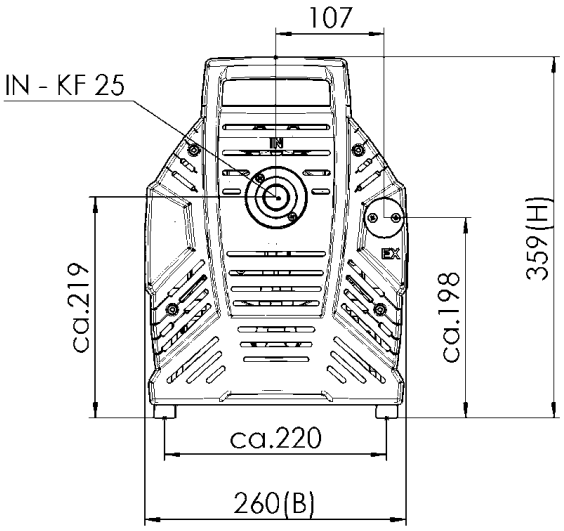


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尺寸规格表







Alle Maße / all dimensions (mm)

VACUUBRAND ME16 MD12 MV10 NT
Version 2014/06/18

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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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