VACUUBRAND®

VARIO®化学真空系统
MV 10C NT VARIO select



网站链接

产品说明

对于需要高抽速，或者极限真空度要求为几分之一毫巴，能在较低温度下蒸发高沸点溶剂的用户，MV 10C NT VARIO select是一个很好的解决方案。由于其耐化学腐蚀氟聚合物和全氟弹性体润湿材料的可靠性，该泵为搭配落地式旋转蒸发器、真空干燥炉、真空蒸馏塔和其它类似应用提供可靠的性能。 集成式的VACUU·SELECT真空控制器搭配了简单易用、基于应用程序的用户界面，内嵌了所有常见的实验室真空应用。VACUU·SELECT真空控制器可满足您所有要求。对于简易实验过程可手动修改控制参数，也可进行全自动蒸馏，或者通过简单的“拖放”操作编辑创建自己的应用程序。在溶剂蒸发过程中，VACUU·SELECT真空控制器能够持续探测溶剂沸点，并自动调节真空过程，维持过程控制。通过变频控制，泵只按需要的速度运行。这延长了维修间隔并且泵运行安静。

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/25744757

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
MV 10C NT VARIO select	200-230 V | 50-60 Hz	IN	25744757

货品配置

泵体安装完毕，连接即可使用，附带说明书

配件

- VACUU·SELECT**用户管理** VACUU·SELECT User Management (20700900)
- 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)

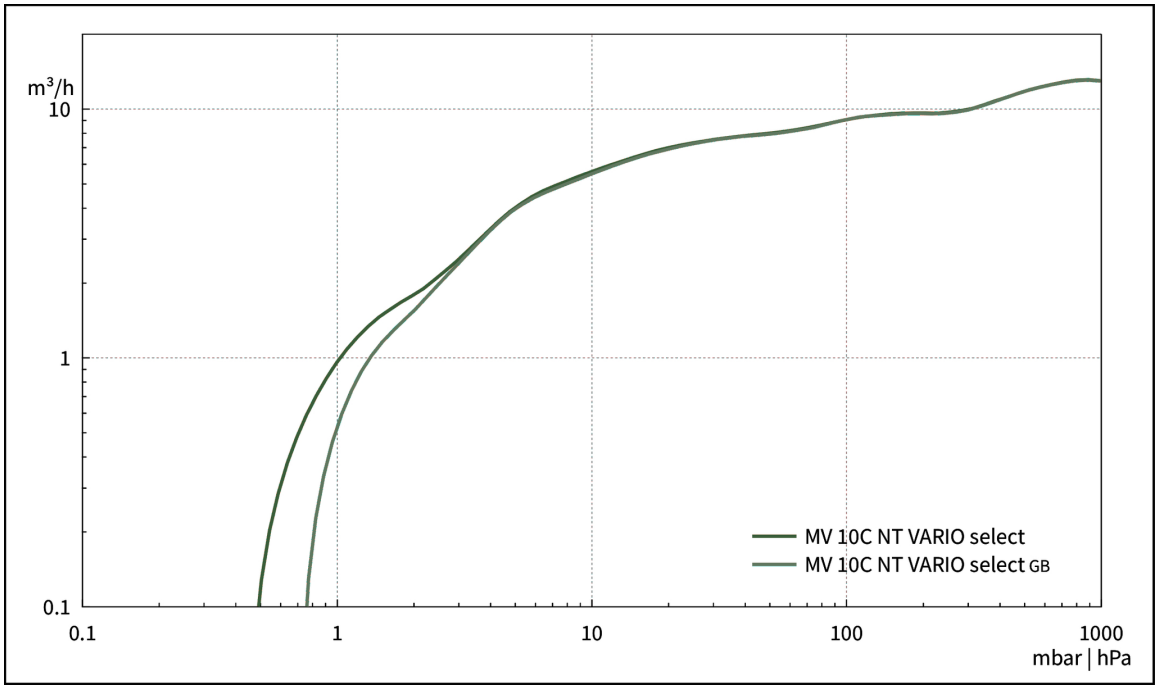
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技术指标

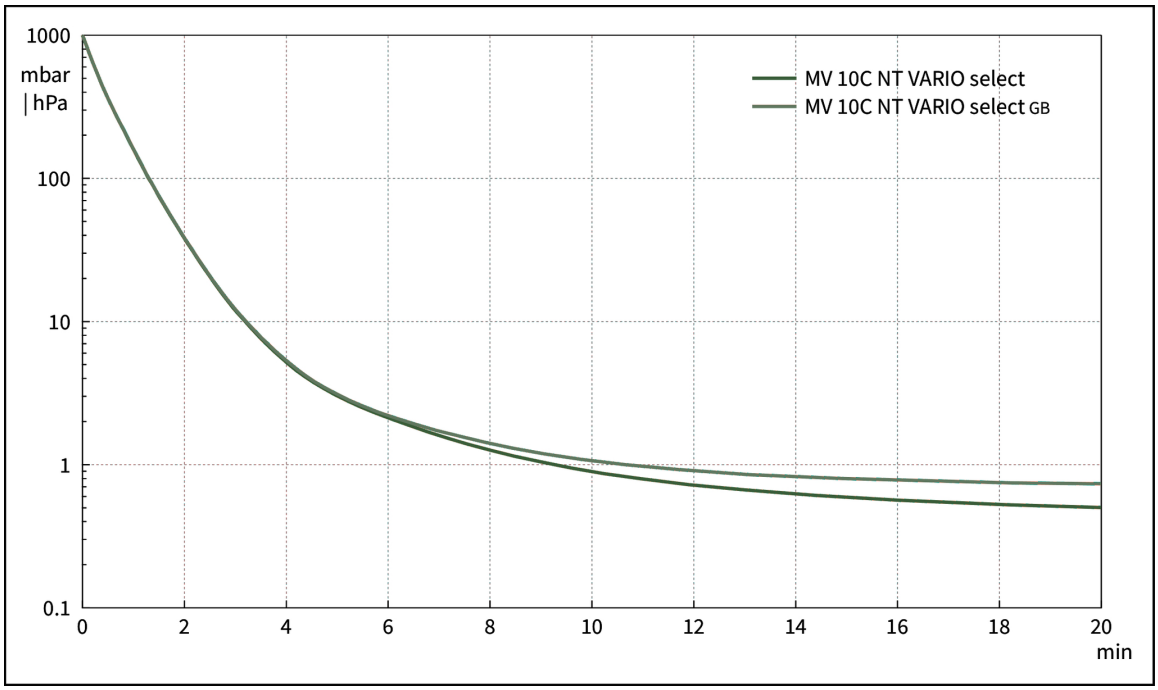
50 Hz **最大抽速** (m^3/h)	12.8 m^3/h
60 Hz **最大抽速** (cfm)	7.5 cfm
极限真空	0.6 mbar / 0.45 torr
极限真空，使用气镇	1.2 mbar / 0.9 torr
泵头数	8
泵级数	4
真空控制器	VACUU·SELECT
的允许环境温度范围（运行）	10 - 40 °C
的允许环境温度范围（存放）	-10 - 60 °C
最大出气口压力 (绝对压力)	1.1 bar
进气口连接	KF DN 25 **小法兰**
出气口连接	DN 15 mm **软管喷嘴接头**
额定电机功率	0.53 kW
电机转速范围	30 - 2400 min^{-1}
防护等级	IP 40
尺寸（长x宽x高）	533 mm x 260 mm x 450 mm
重量	28.9 kg
噪音水平 50 Hz/1500 Upm/62% (VARIO)/1500 Upm (VARIO-SP)/12500 Upm (VACUU·PURE®)	47 dBA
ATEX**规格**	II 3/- G Ex h IIC T3 Gc X Internal Atm. only
NRTL **标准**	**否**
通讯	Ethernet (RJ45): Modbus TCP / USB (Type A): Data transfer, software update, RS-232 (additional adapter required)

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50 Hz下的抽速曲线



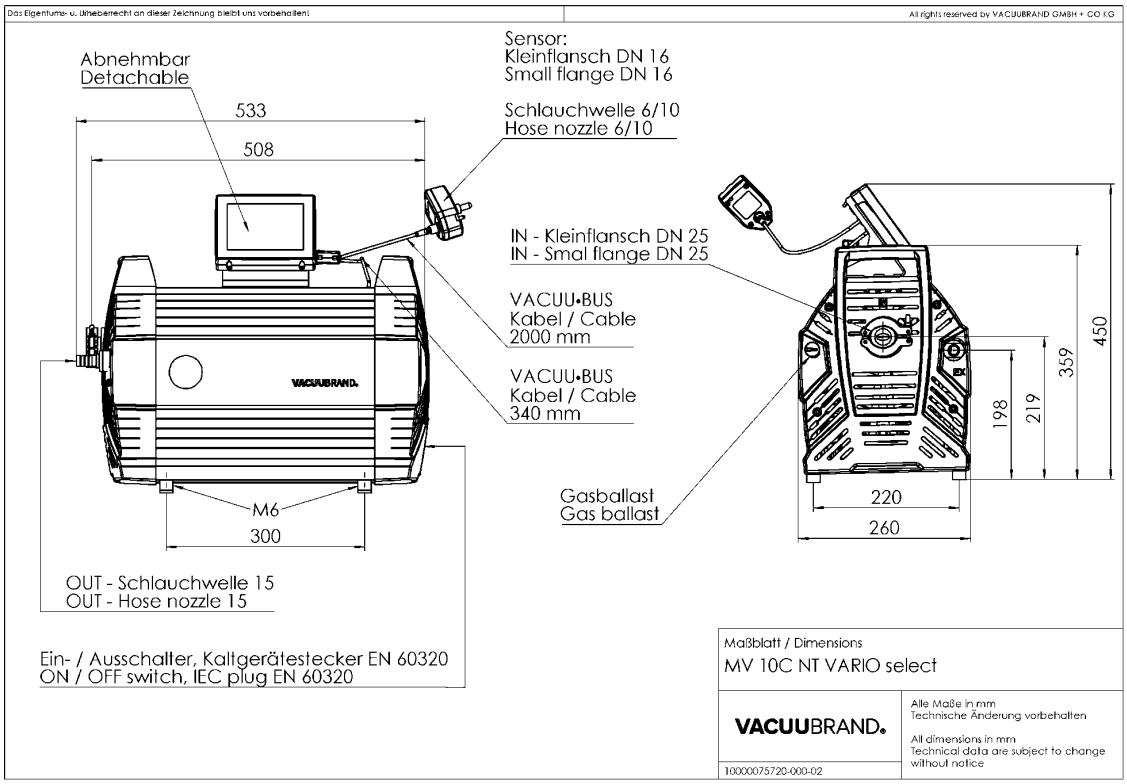
50 Hz下的抽气曲线 （100升容积）



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尺寸规格表





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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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