VACUUBRAND®

VARIO® 变频化学隔膜泵 MZ 2C VARIO select



网站链接

产品说明

对于使用绝大部分常见溶剂的应用，MZ 2C VARIO select是一个很好的解决方案。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。按需响应的变频电机转速不仅能够加快真空控制，而且确保了磨损部件（如隔膜和阀片）的使用寿命无与伦比。

性能特点

- 配置图形用户界面及预定义应用的VACUU·SELECT真空控制器能简化实验室工作
- 自动沸点探测及真空度调节能够缩短反应时间
- 超长的膜片寿命，维护周期长且维护成本低
- 优异的耐化学腐蚀性能

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/vp-6416

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
MZ 2C VARIO select	200-230 V | 50-60 Hz	CEE	20732450
MZ 2C VARIO select	200-230 V | 50-60 Hz	CH	20732451
MZ 2C VARIO select	100-120 V | 50-60 Hz	US	20732453
MZ 2C VARIO select	200-230 V | 50-60 Hz	CN	20732456
MZ 2C VARIO select	200-230 V | 50-60 Hz	IN	20732457

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)
- **透明真空管** DN 8 mm (20686061)
- **密封圈套装** MZ 2C NT / MZ 2C NT VARIO / PC 3002 (20696869)
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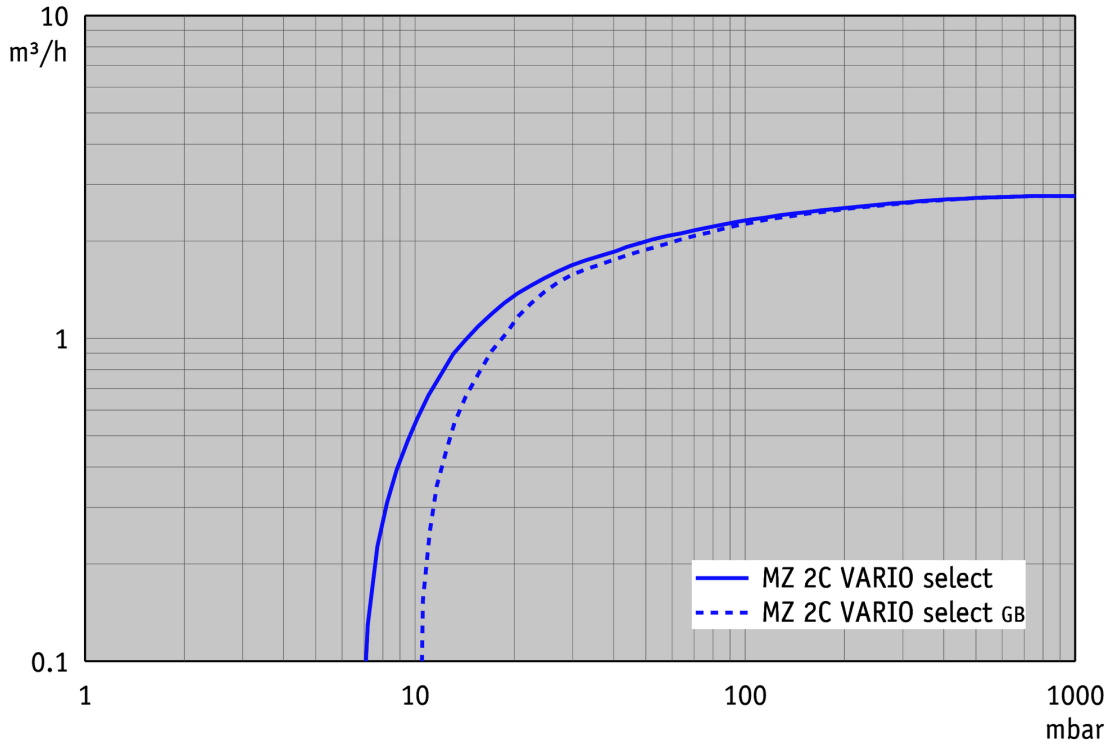
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技术指标

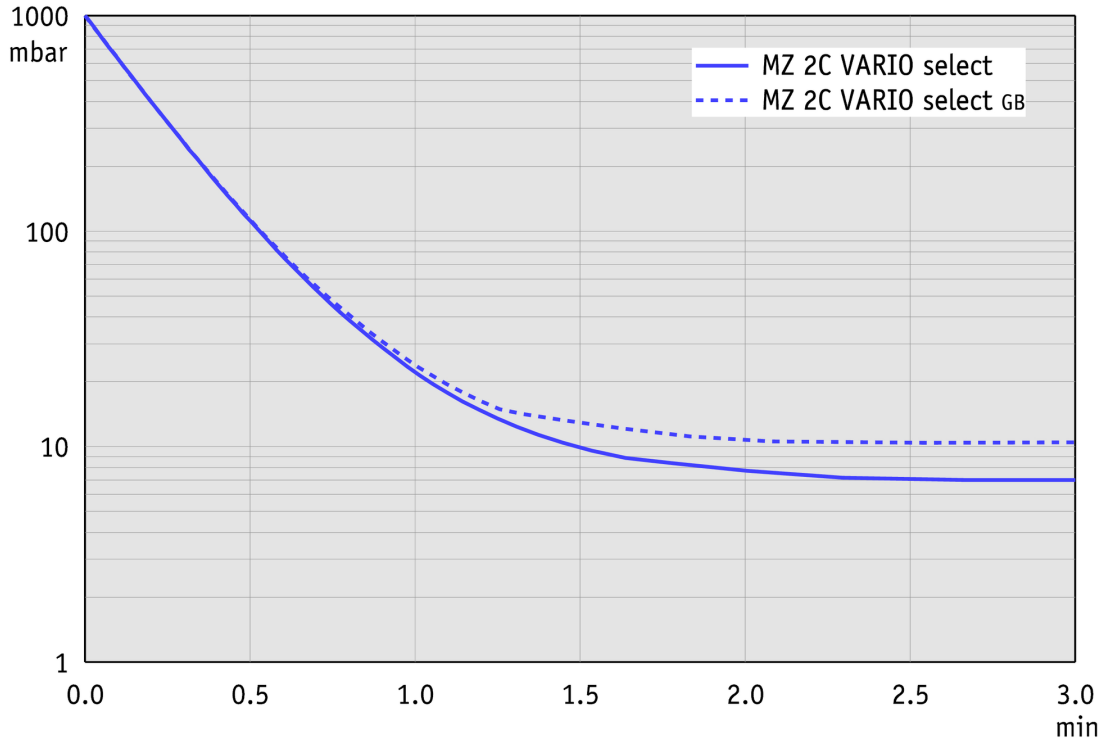
50 Hz **最大抽速** (m^3/h)	2.8 m^3/h
60 Hz **最大抽速** (cfm)	1.65 cfm
极限真空	7 mbar / 5 torr
极限真空，使用气镇	12 mbar / 9 torr
泵头数	2
泵级数	2
真空控制器	VACUU·SELECT
的允许环境温度范围（运行）	10 - 40 °C
的允许环境温度范围（存放）	-10 - 60 °C
最大出气口压力 (绝对压力)	1.1 bar
进气口连接	**软管喷嘴接头** DN 8-10 mm
出气口连接	**软管喷嘴接头** DN 8-10 mm
额定电机功率	0.53 kW
电机转速范围	30 - 2400 min^{-1}
防护等级	IP 20
尺寸（长x宽x高）	243 mm x 243 mm x 245 mm
重量	14.3 kg
噪音水平 50 Hz/1500 Upm/62% (VARIO)/1500 Upm (VARIO-SP)/12500 Upm (VACUU·PURE®)	43 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



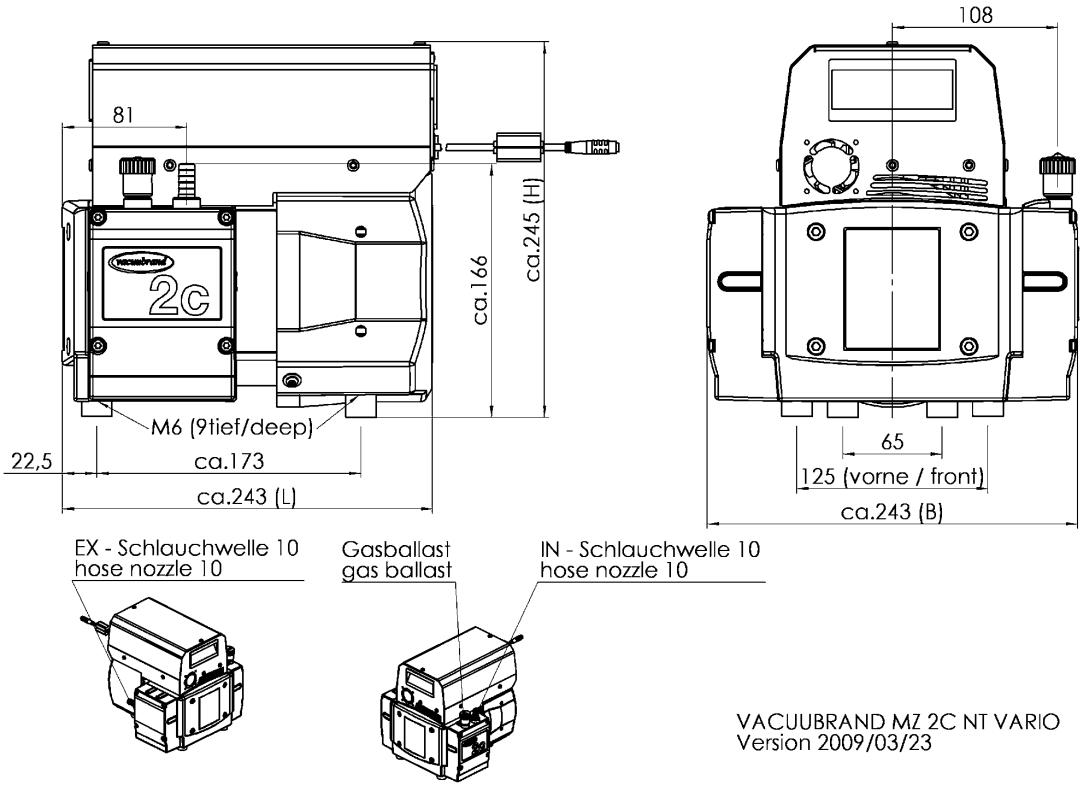
50 Hz下的抽气曲线 （10升容积）



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尺寸规格表





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VACUUBRAND GMBH + CO KG
P.O. Box 1664
97877 Wertheim
T +49 9342 808 5550
F +49 9342 808 5555

info@vacuubrand.com
www.vacuubrand.com

VACUUBRAND

VACUUBRAND is part of the Brand group, a manufacturer of high-quality and innovative laboratory equipment and vacuum technology with a global team of approx. 1,000 employees.

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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BRAND (Shanghai) Trading Co., Ltd.
Shanghai, China

T +86 21 6422 2318
info@brand.com.cn
china.brand.com.cn

BRAND Scientific Equipment Pvt. Ltd.
Mumbai, India

T +91 22 42957790
customersupport@brand.co.in
www.brand.co.in

BRANDTECH® Scientific, Inc.
Essex, CT. United States of America

T +1 860 767 2562
info@brandtech.com
www.brandtech.com

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