VACUUBRAND®

化学真空系统
MV 10C NT +EK



网站链接

产品说明

专为化学设计的四级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，可以满足最高要求。MV 10C NT 的四级泵结构有八个泵头，同时具有抽气速度大和达0.9mbar的超高极限真空的优点。所有与被抽介质接触的主要部件均由化学防腐的氟材料制造。PTFE “三明治”夹层结构的膜片增强了其可靠性和延长了其操作寿命。MV 10C NT +EK 增配了带出气口废气冷凝器 （EK），有效的溶剂回收系统使其成为更加出色和更加环境友好的系统。进气口的收集瓶为玻璃材质（外覆防护膜）防止颗粒和液滴进入泵内，可作为可选附件。

性能特点

- 卓越的化学耐腐蚀性和蒸汽耐受性
- 即使在极限真空时仍有很高的抽速，使过程时间更短
- 操作安静，振动极低
- 使用气镇仍能达到很好的极限真空
- 高效的溶剂回收系统，使其成为一款环境友好的产品（配EK附件的型号）

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/20744500

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 +EK	200-230 V | 50-60 Hz	CEE	20744500

货品配置

真空系统安装完毕，连接即可使用，附带说明书

配件

- 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)

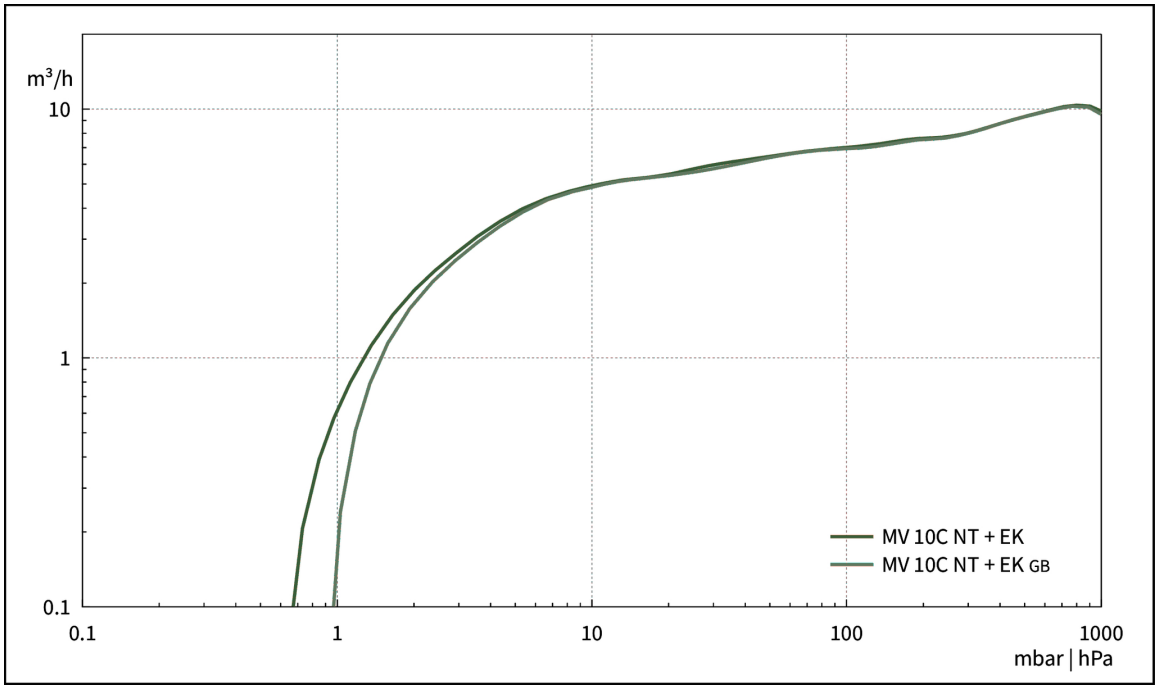
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技术指标

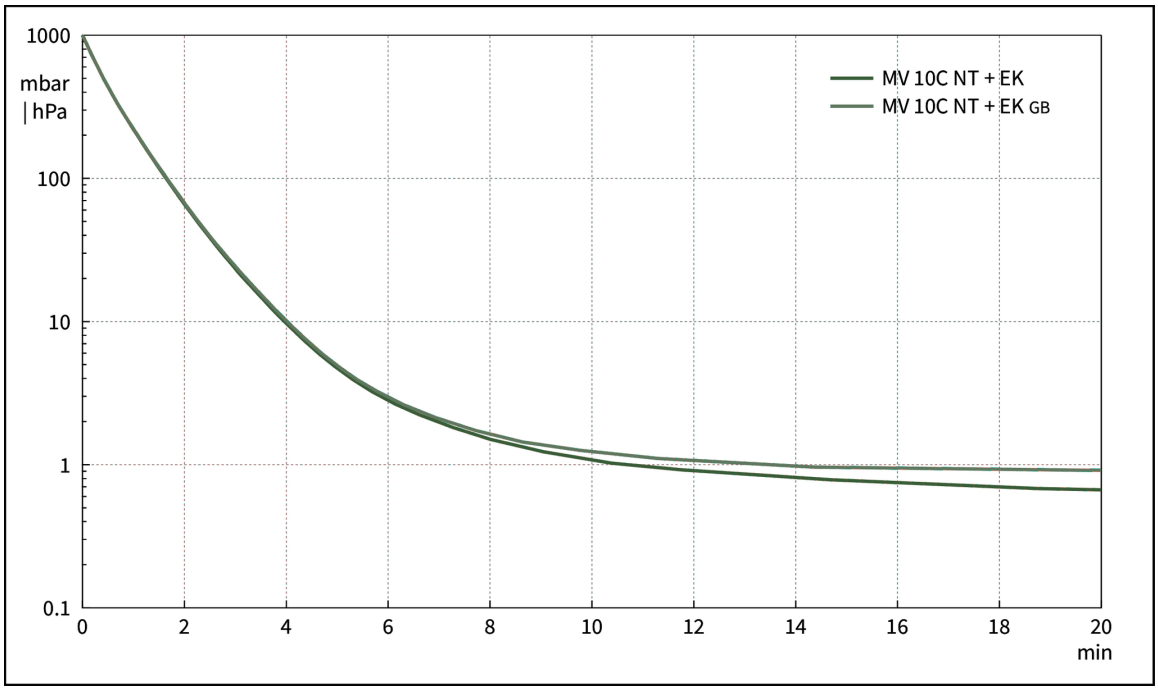
50 Hz **最大抽速** (m^3/h)	9.5 m^3/h
60 Hz **最大抽速** (cfm)	5.6 cfm
极限真空	0.9 mbar / 0.68 torr
极限真空，使用气镇	1.5 mbar / 1.1 torr
泵头数	8
泵级数	4
的允许环境温度范围（运行）	10 - 40 °C
的允许环境温度范围（存放）	-10 - 60 °C
最大出气口压力 (绝对压力)	1.1 bar
进气口连接	KF DN 25 **小法兰**
出气口连接	**软管喷嘴接头** DN 8-10 mm
冷却液接口	2**个** DN 6-8 mm **软管喷嘴接头**
额定电机功率	0.53 kW
额定转速 50/60 Hz	1650 min^{-1}
防护等级	IP 40
尺寸（长x宽x高）	528 mm x 387 mm x 395 mm
重量	28.3 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



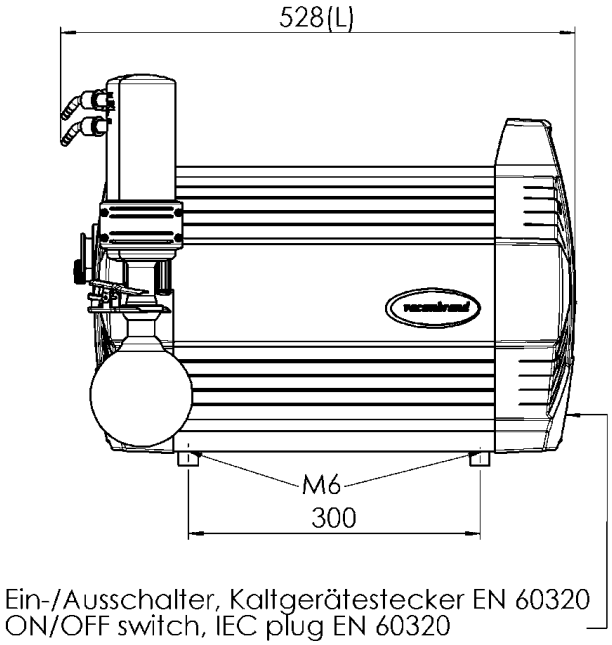
50 Hz下的抽气曲线 （100升容积）



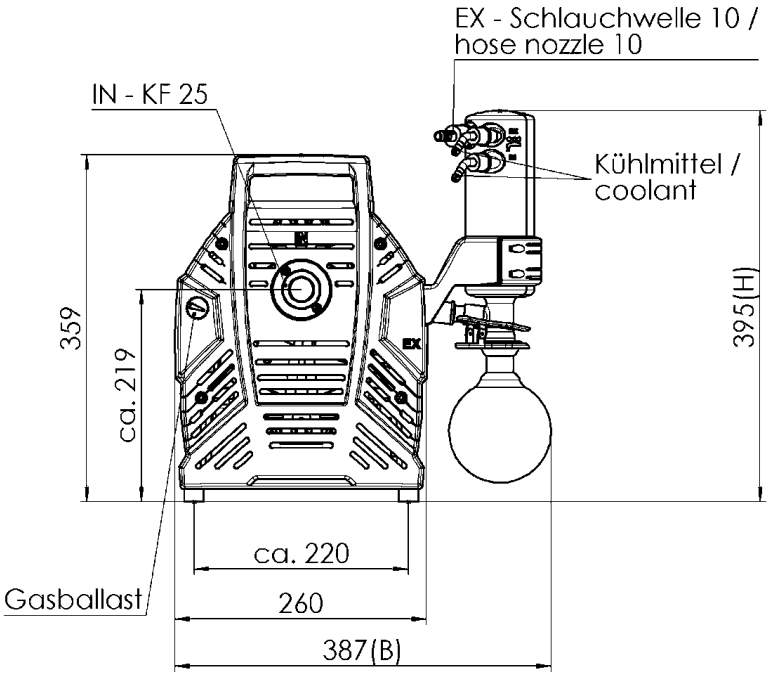
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尺寸规格表





Ein-/Ausschalter, Kaltgerätestecker EN 60320
ON/OFF switch, IEC plug EN 60320



VACUUBRAND ME 16C NT EK, MD 12C NT EK, MV 10C NT EK
Version 2013/07/29

Alle Maße / all dimensions (mm)

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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

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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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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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