

化学真空系统 PC 201 NT

[网站链接](#)

产品说明

该款化学真空系统广泛应用于化学、生物和制药实验室的排气、蒸发或者气体抽取等过程。主要用于和旋转蒸发仪、真空浓缩仪或真空干燥箱等连用，非常适用于高沸点溶剂。手动流量控制阀可以调节真空接口的有效抽速，指针式的真空压力计可显示真空值。进气口配有玻璃材质的分离瓶，外覆保护膜，可收集颗粒或液滴。出气口的废气冷凝器可达近100%的溶剂回收。

性能特点

- 卓越的化学耐腐蚀性和蒸汽耐受性
- 在较高真空度下仍具有非常好的性能
- 使用气镇仍能达到很好的极限真空
- 手动真空控制，指针式真空显示
- 高效的溶剂回收系统，使其成为一款环境友好的产品

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
PC 201 NT	230 V 50-60 Hz	CEE	20737000

货品配置

真空系统安装完毕，连接即可使用，附带说明书

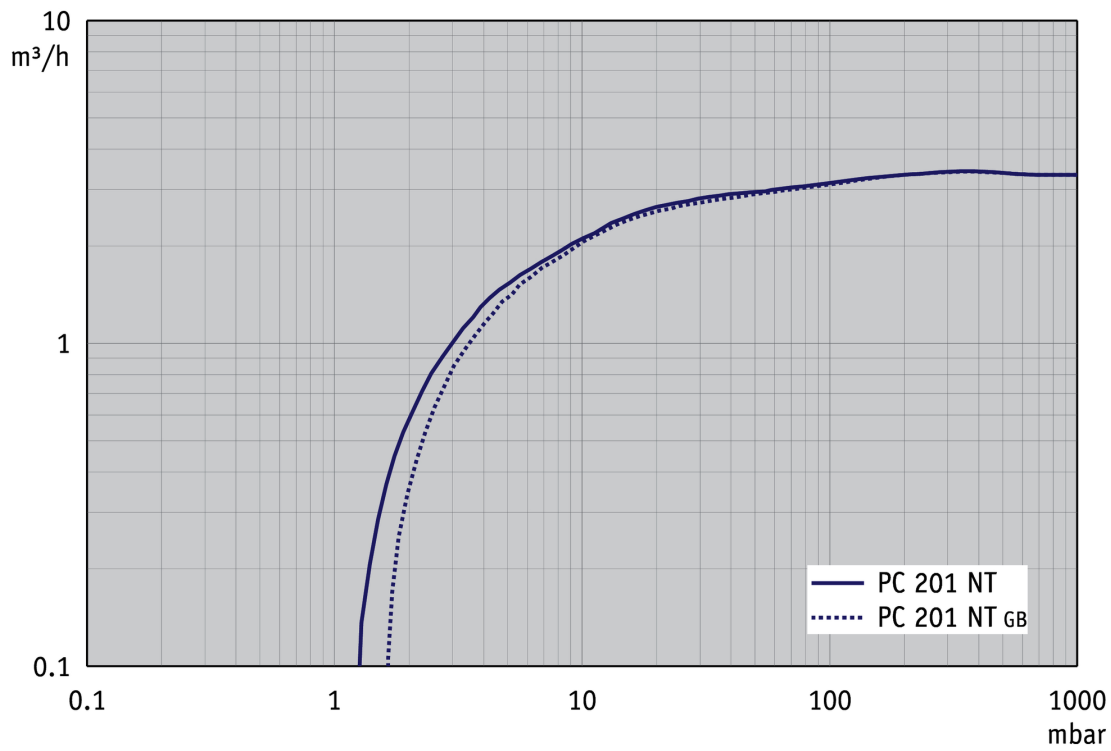
配件

- DN 8-10mm (20636588)
- VACUU·LAN®模块 DN 10/8 mm (20637873)
- 透明真空管 DN 8 mm (20686061)
- 密封圈套装 MD 4C NT/VARIO / PC 3003 / PC 3004 (20696870)
- DN 8-10mm (20636588)
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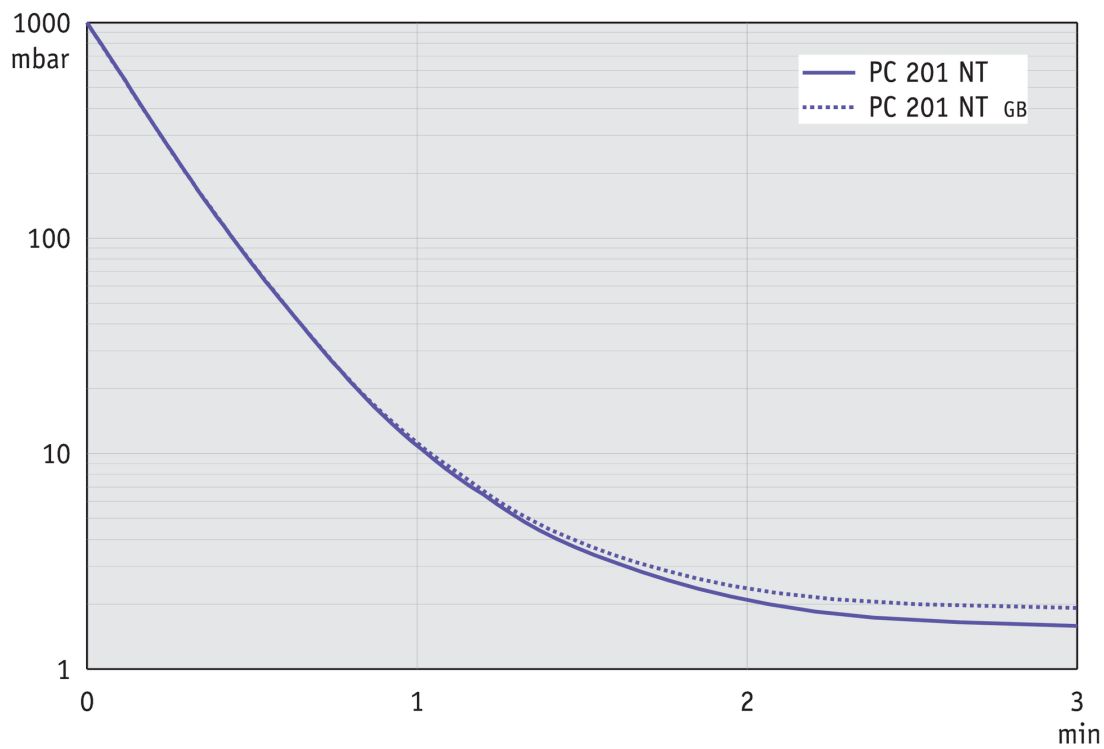
技术指标

50 Hz 最大抽速 (mbar)	3.4 m³/h
60 Hz 最大抽速 (cfm)	2.2 cfm
极限真空	1.5 mbar / 1.1 torr
极限真空, 使用气镇	3 mbar / 2.2 torr
泵头数	4
泵级数	3
真空控制器	Manometer
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
冷却液接口	2个 DN 6-8 mm 软管喷嘴接头
额定电机功率	0.25 kW
额定转速 50/60 Hz	1500/1800 min ⁻¹
防护等级	IP 40
尺寸 (长x宽x高)	326 mm x 243 mm x 402 mm
重量	17.5 kg
噪音水平 50 Hz/1500 Upm/62% (VARIO)/1500 Upm (VARIO-SP)/12500 Upm (VACUU·PURE®)	45 dBA
ATEX规格	II 3/- G Ex h IIC T3 Gc X Internal Atm. only
NRTL 标准	是

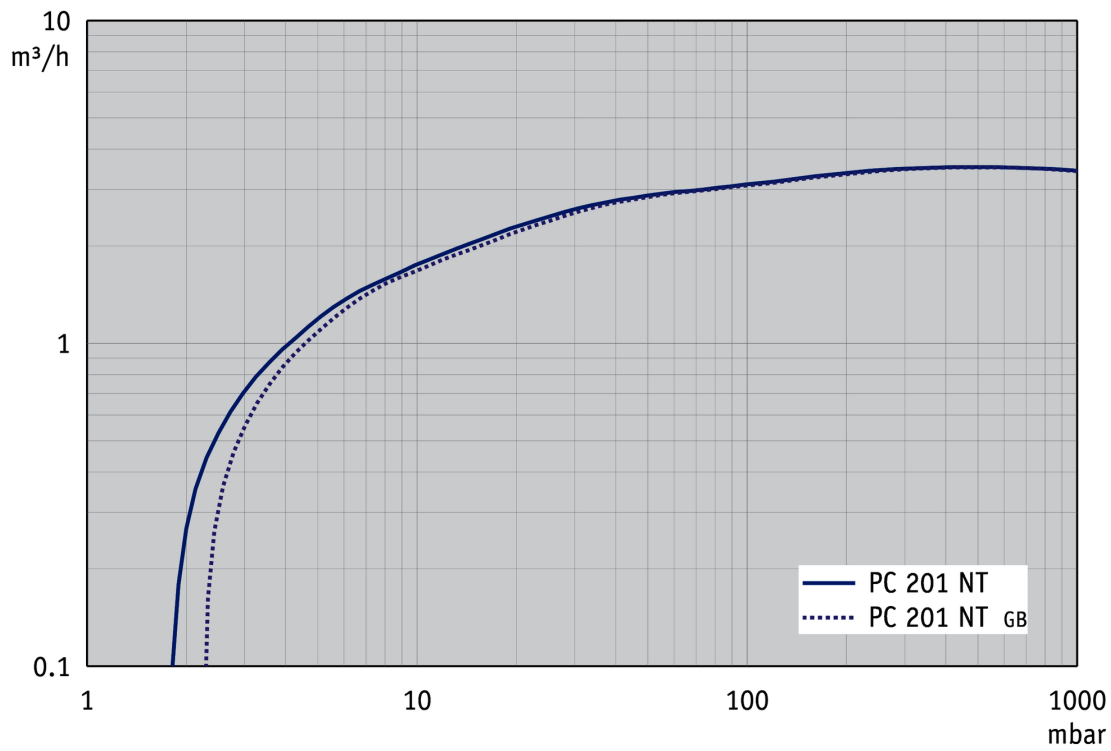
50 Hz下的抽速曲线



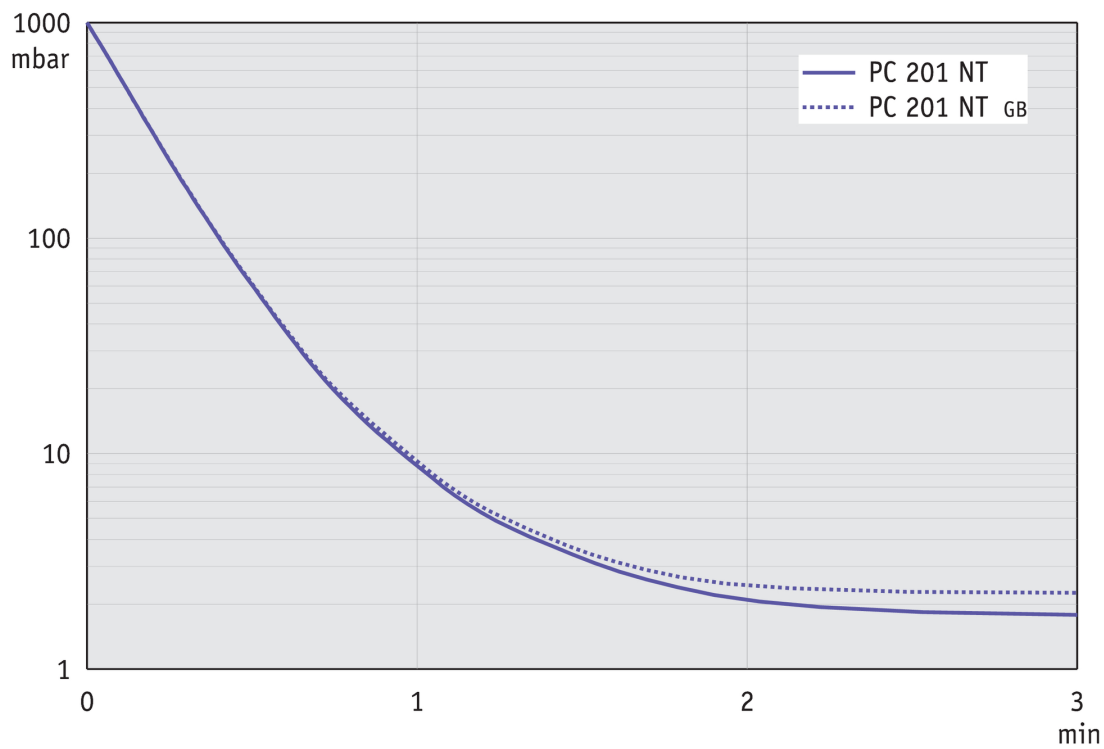
50 Hz下的抽气曲线（10升容积）



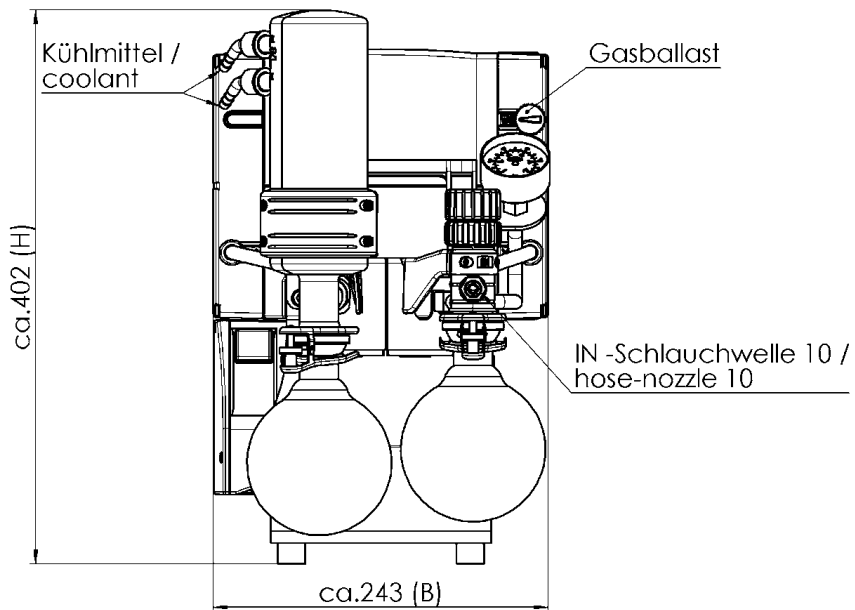
60 Hz下的抽速曲线



60 Hz下的抽气曲线（10升容积）

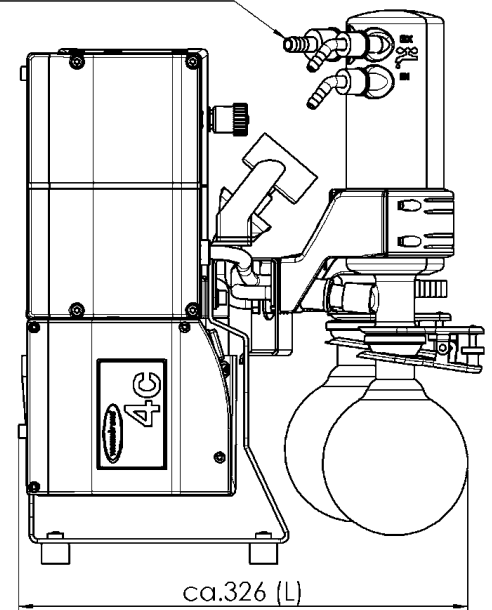


尺寸规格表



Alle Maße / all dimensions (mm)
Gewicht / weight: 17,5 kg

EX - Schlauchwelle 10 /
hose-nozzle 10



VACUUBRAND PC 201 NT
Version 2016/05/11

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VACUUBRAND®

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