VACUUBRAND®

真空规
VACUU·VIEW



网站链接

产品说明

新型真空规VACUU·VIEW，用在监测粗真空范围内的真空工艺过程是非常完美的！耐化学腐蚀的陶瓷薄膜传感器，用于粗真空范围的测量。VACUU ▪ VIEW具有精准的电容读出，可提供不依赖于气体种类的压力读数。

性能特点

- 在常压到0.1mbar范围内，具有超高精度和耐化学腐蚀性，精准的真空规，适用于所有粗真空应用
- 结构紧凑，带内置传感器，在实验室和工艺中都非常便于安装
- 耐受化学腐蚀的、耐用的真空传感器，在苛刻的实验室环境甚至使用强腐蚀性化合物时，都具有非常稳定的表现
- 明亮的显示，读取简便
- 显示操作为菜单驱动处理，使用简单，例如设定单位

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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
VACUU·VIEW	100-230 V | 50-60 Hz	CEE/CH/UK/US/AUS/CN	20683220

货品配置

真空规内置真空传感器，连接即可使用，带DN 6/10mm的喷嘴软管连接件，带墙插电源，附带说明书。

配件

- 橡胶真空管 DN 8 mm (20686001)

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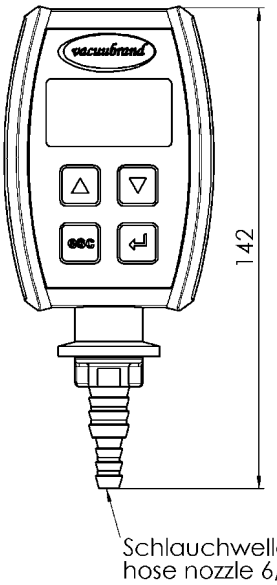
技术指标

测量范围 (mbar)	1100 - 0.1 mbar
测量范围 (torr)	825 - 0.075 torr
测量原理	陶瓷隔膜（氧化铝），电容式，不依赖气体种类，绝对压力
测量的不确定性	< +- 1 mbar/hPa/torr / +- 1 数位 （经过校准，恒温）
真空传感器	Integr.
温度系数	< 0.07 mbar/hPa/0.05 torr /K
真空接头	KF DN 16 小法兰和 DN 6/10 mm 软管喷嘴接头
放气阀，接口	否
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
最大介质温度（持续操作）	40 °C
短期内介质温度的最大值	80 °C
外壳材质	具有良好化学耐腐蚀性的坚固的塑料外壳
防护等级	IP 54
防护等级UL50E	Type 5
依据IEC 60529前面板的防护等级	IP 54
尺寸（长x宽x高）	50 x 62 x 103 mm
重量	0.19 kg
连接电缆长度	2 m
ATEX规格	II 3/- G Ex h IIC T4 Gc X Internal Atm. only
NRTL 标准	是

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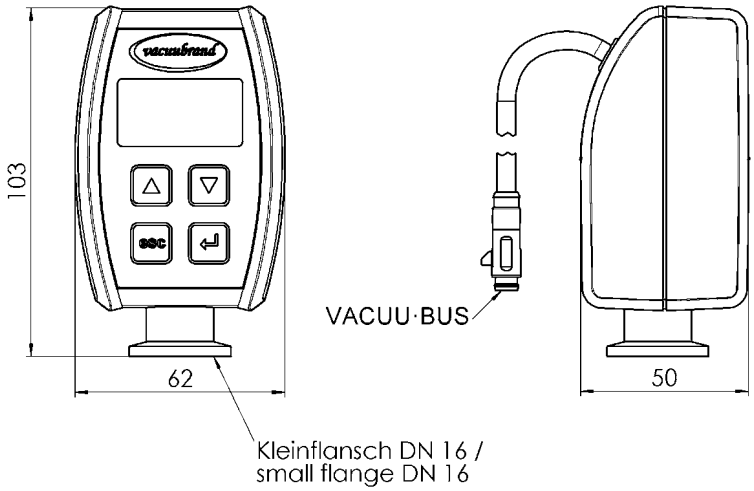
尺寸规格表





Gewicht /
weight: 190 g

Innenvolumen /
Internal volume: 5,0 cm^3



Alle Maße / all dimensions (mm)

Gewicht /
weight: 185 g

Innenvolumen /
Internal volume: 5,4 cm^3

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网站链接:
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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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