

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

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。

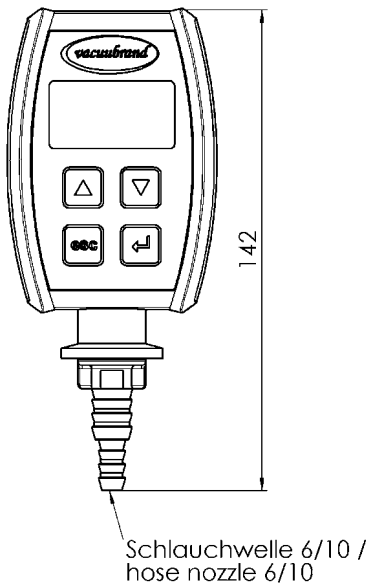
配件

- 橡胶真空管 DN 8 mm (20686001)

技术指标

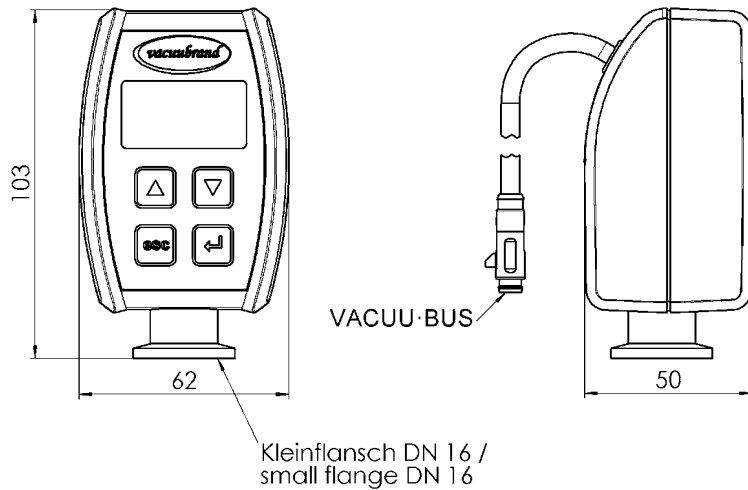
测量范围 (mbar)	1100 - 0.1 mbar
测量范围 (torr)	825 - 0.075 torr
测量原理	陶瓷隔膜 (氧化铝), 电容式, 不依赖气体种类, 绝对压力
测量的不确定性	< +/- 1 mbar/hPa/torr / +/- 1 数位 (经过校准, 恒温)
真空传感器	Integr.
温度系数	< 0.07 mbar/hPa/0.05 torr /K
真空接头	KF DN 16 小法兰和 DN 6/10 mm 软管喷嘴接头
放气阀, 接口	否
的允许环境温度范围 (运行)	10 - 40 °C
的允许环境温度范围 (存放)	-10 - 60 °C
最大介质温度 (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

尺寸规格表



Gewicht / weight: 190 g

Innenvolumen / Internal volume: 5,0 cm³



Alle Maße / all dimensions (mm)

Gewicht / weight: 185 g

Innenvolumen / Internal volume: 5,4 cm³

VACUUBRAND VACUU-VIEW
Version 2015/05/27

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.

All with one goal:

Enabling our customers to run reliable, safe and efficient processes. This is why we commit ourselves to continuous innovation, first-class performance, and outstanding quality.

Engineering excellence is central to our ability to deliver products and solutions renowned for their quality, durability, and reliability. Innovative technology, high quality materials and extensive testing deliver unmatched performance - engineered and manufactured in Germany.

Together with you, our experts will find the best solution for your application and provide you with first-class service along the way.

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