

# 真空规

## VACUU·VIEW extended

[网站链接](#)

### 产品说明

新型真空规VACUU·VIEW extended，用在监测中低真空范围内的真空工艺过程是非常完美的！复合的陶瓷薄膜传感器和陶瓷封装皮拉尼传感器，确保在从常压到 $10^{-3}$  mbar内都有可靠的读数。

### 性能特点

- 在一个很宽的测量范围内从常压到 $10^{-3}$  mbar，兼具精准度和耐化学腐蚀，一个真空规可即工作在低真空，又工作中真空
- 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
- 结合陶瓷薄膜传感器和陶瓷封装皮拉尼传感器的化学耐腐蚀性，即使在强腐蚀环境中仍然有非常长的产品寿命
- 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 extended	100-230 V   50-60 Hz	CEE/CH/UK/US/AUS/CN	20683210

### 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。

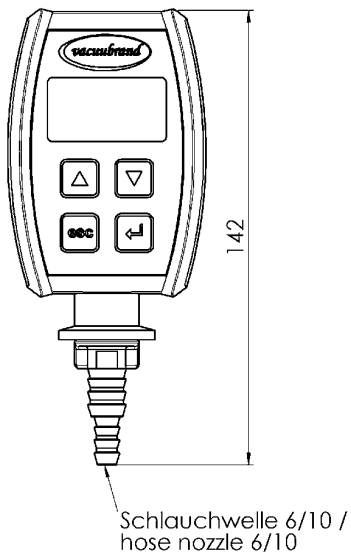
### 配件

- 橡胶真空管 DN 8 mm (20686001)

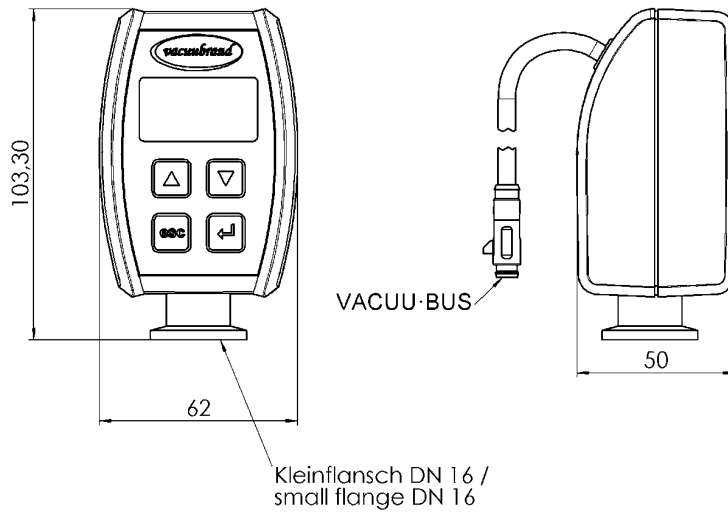
技术指标

测量范围 (mbar)	1100 - $1 \times 10^{-3}$ mbar
测量范围 (torr)	825 - $1 \times 10^{-3}$ torr
测量原理	陶瓷隔膜传感器+ 陶瓷夹套皮拉尼传感器
测量的不确定性	指示值的+/- 15%，在0.01-5 mbar/hPa/torr的范围内 / +3 mbar 为 > 5 mbar
真空传感器	Integr.
温度系数	+/- 0.2 mbar/hPa/0.15 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: 210 g  
 Innenvolumen / Internal volume: 3.0 cm<sup>3</sup>



Alle Maße / all dimensions (mm)

Gewicht / weight: 205 g  
 Innenvolumen / Internal volume: 3.4 cm<sup>3</sup>

VACUUBRAND VACUU-VIEW  
 Version 2015/06/03

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