



STEINFURTH DIGI VACU ...

...digital manometer for precise vacuum monitoring

Pressure is one of the mostly monitored physical values in many industrial applications (especially in the beverage industry). The value of pressure describes the physical pressure and can be used additionally for calculation of weight, flow, load, fluid deep and many other parameters. The Steinfurth DIGI VACU is a high accurate, ergonomic digital vacuum tester for monitoring of the vacuum pressure in beverage or food packages.



BENEFITS:

- high accuracy
- robust, waterprotected housing
- energy saving electronic device
- intergrted piercing needle
- food grade sensor membrane
- flexible programming
- selectable measuring units
- stabile, temperature compensated calibration
- long-live battery
- simple one-button operation

OPERATION:

The DIGI VACU can be simple pierced on every beverage or food package. The front membrane guarantees head-space-free pressure transmission. The measured value is shown on the LCD and can be optionally memorized and transferred to the PC.

TECHNICAL DATA:

Measuring range:	-1...2bar/-14.5...29PSI -1...10bar/-14.5...145PSI
Resolution:	10 mbar
Accuracy:	0.1% FS
Temperature compensation:	0 to 50°C
Area temperature:	-10 to 60°C
Humidity protection:	IP 65
Material of housing:	Polyamide 12
Pressure connection:	G¼ (other on request)
Weight:	ca. 250 g
Battery:	3,6V Lithium
Battery life:	> 200 days
Additional outputs:	RS 232 (optional)

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