

- Precision and chemical resistance in an exceptionally wide range from atmosphere down to 10^{-3} mbar, one gauge only for both rough and fine vacuum
- compact design with integrated sensors for useful setup in laboratory and process
- the chemical resistant combination of ceramic diaphragm sensor and ceramic jacketed Pirani sensor ensures a long product life even with aggressive chemicals
- illuminated display, easy to read
- display with menu driven handling, easy to use e.g. for unit settings



VACUU·VIEW EXTENDED

TECHNICAL DATA

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Upper measuring limit	1100 / 825 mbar/hPa / torr
Lower measuring limit	0.001 / 0.001 mbar/hPa / torr
Measurement principle	Ceramic diaphragm sensor + ceramic jacketed Pirani sensor
Accuracy of measurement	+/- 15% of indicated value in the range from 0.01-10 mbar / +/-3mbar for > 10mbar
Temperature coefficient	+/- 0.2 mbar/hPa/0.15 torr /K
Vacuum connection	Small flange KF DN 16 and hose nozzle DN 6/10 mm
Permissible ambient temp. range storage / operation	-10 - 60 / 10 - 40 °C
Max. media temp. for continuous operation / short times	40 / 80 °C
Material of outer housing	Robust plastic housing with good chemical resistance
Power supply	100-230 V ~ 50-60 Hz
Dimensions (L x W x H), approx.	50 x 62 x 103 mm
Weight, approx.	0.19 kg

ACCESSORIES

PTFE tubing KF DN 16 (1000 mm: 686031)
 Stainless steel tubing KF DN 16 (1000 mm: 673336)
 DAkkS calibration with first delivery (900214)
 DAkkS recalibration (900215)
 Rubber vacuum tubing DN 6 mm (686000)

ITEMS SUPPLIED

Vacuum gauge with integrated vacuum sensors, ready for operation, with kit hose nozzle DN 6/10 mm, wall-plug power supply and manual.

ORDERING INFORMATION

100-230 V ~ 50-60 Hz
 CEE/CH/UK/US/AUS/CN

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Ex* 683210