

MANOMETERS



The PR series of instruments have been designed in response to market requirements for robust, high quality products with a good specification. There are five differential models and one absolute model covering different ranges from which the customer may choose.

The following features are on all models.

- Robust aluminium case, attractively styled, hygienic smooth surface.
- Splashproof.
- High Accuracy.
- Backlight Display.
- Auto switch off.
- Calibration certificates are available as an optional extra.
- Instrument dimensions (excluding connecting ports): 137 x 69 x 27 mm.



ACCESSORIES:

Please contact the sales department if you have a requirement for an executive style, foam lined carrying case, hand pump, hose, T. piece.

Also please request information on other complementary instruments which are available from Eurolec Instrumentation.

APPLICATIONS:

- Gas flow measurement
- Heating and Ventilating
- System Monitoring
- Computer Clean Rooms
- Detection of Air Flow
- Process Plant Pressure Checks
- Tank Level Measurement

Specification	PR201	PR202	PR203	PR204	PR204A	PR205
Range	0-100 mBar	0-500 mBar	0-1000 mBar	0-2000 mBar	0-2000 mBar	0-7000 mBar
	GAUGE	GAUGE	GAUGE	GAUGE	ABSOLUTE	GAUGE
Resolution	0.1	0.1 (0-199.9) 1 elsewhere	0.1 (0-199.9) 1 elsewhere	0.1 (0-199.9) 1 elsewhere	0.1 (0-199.9) 1 elsewhere	1 mBar (0-199.9) 10 elsewhere
Accuracy (Combined Linearity and Hysteresis)	±0.25% Full Scale ± 1 Digit					
Maximum Over pressure	750 mBar	2000 mBar	2000 mBar	4000 mBar	4000 mBar	10 bar
Ambient Operating Temperature	0 to +50°C	0 to +50°C	0 to +50°C	0 to +50°C	0 to +50°C	0 to +50°C
Battery Type	9V MN 1604 (PP3)	9V MN 1604 (PP3)	9V MN 1604 (PP3)	9V MN 1604 (PP 3)	9V MN 1604 (PP 3)	9V MN 1604 (PP3)
Low Battery Check	'Lo bat,' on display	'Lo bat' on display	'Lo bat' on display	'Lo bat' on display	'Lo bat' on display	'Lo bat' on display

Eurolec Instrumentation Ltd are continuously developing and improving their products and as such the company reserve the right to amend specifications without notice and supply products which differ from those described.

Contact the sales department and ask for information on complementary instrumentation from Eurolec Ltd.

distributed by

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