

MP 120 Portable Micromanometer



Features and Benefits:

- Pressure
- Selection of units
- Manual automatic calibration
- HOLD function
- Minimum and maximum values
- Adjustable climatic parameters
- Built-in calculation for velocity

Technical Features

- Measuring element: Semi conductor sensor
- Over Pressure Allowed: 250 mbar
- Pressure connectors: Ø6.2 mm barbed connectors made of nickelled brass
- Display: 2 lines, LCD technology. Sizes 50 x 34.9mm
- Power Supply: 1 alkaline battery 9V 6LR61
- Operating Temperature: 0 to 50°C
- Storage Temperature: -20 to 80°C
- Auto Shut-off: Adjustable from 0 to 120 min
- Weight: 190 grams

Specifications:

Model	Pa	mmH2O	inWg	daPa	m/s	fpm	Km/h
MP 100	•	•	•	•			
MP 120	•	•	•	•	•	•	•

Measuring range from 0 to ± 1000 Pa, Accuracy from $\pm 0.5\%$ of reading ± 2 Pa, Resolutions 1 Pa.

Velocity with Pitot tube measuring range from 2 to 5 m/s and 5 to 40 m/s. Accuracy readings from ± 0.7 m/s and $\pm 0.5\%$ of reading ± 0.3 m/s. Resolutions 0.1 m/s

Standard Accessories:

- 2 x 1m silicone tube $\varnothing 4 \times 6$ mm
- Stainless steel tip $\varnothing 6 \times 100$ mm
- Calibration Certificate
- Carrying Case

Optional Accessories:

- Pitot tube $\varnothing 6$ mm, length 300mm
- 2 x 1m clear tube $\varnothing 4 \times 6$ mm
- Protective cover with magnet and holding

Distributed by:



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In the interest of product development and improvement the manufacturers reserve the right to amend specifications at any time without prior notice.