ecom-TOOLS

The ecom-DP differential pressure meters, provide the convenience of combining multiple manometers into one.

Control and adjustment of combustions processes

PRESSURE METERS & ACCESSORIES

ecom-DP Profi-Set

Made in Germany

Efficient

Concurrently measure gas supply and airbox pressure, as well as reference low and high pressure across a regulator (dual sensor ecom-DP2)

Versatile

Allows for multiple sensor configurations and units of measurement, as well as various accuracies

Complete

Features a robust housing, hoses with quick connect , responsive sensors, and on-board data logging with PC software to graph your readings

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ecom®
Measurement Technology

"Instant and accurate results each and every time!"

VERSATILE PRESSURE METERS

Verification and tuning of combustion processes

ecom-UNO

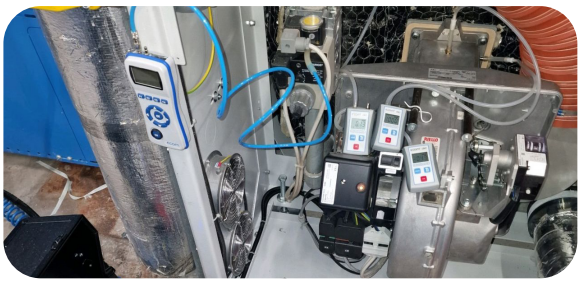
Determine gas pressure (system pressure), static pressure, device connection-and nozzle pressure (flow pressure).

- Resolution: 0,01 iwg
- Accuracy: ± 1% of full scale
- Overload: 120 iwg
- Dimensions (approx): 4 x 2.5 x 1 in.

ecom-DP

- Resolution: 0,01 iwg
- Accuracy: =/< 3% of the measured value
- 4ft hose set with quick connect
- Optional carry case

Technical data ecom-DP		√ Standard • Option
Range	Resolution	Accuracy *= larger value prevails	
0...70 hPa	0,01 hPa	< 3 % of measured value	√
0...1,500 hPa	0,1 hPa	< 3 % of measured value	•
Two parallel measurement possible			



Easy edition			
DP	1st Sensor		2nd Sensor
Iwg	28	600	600
psi	1	20	20
hPa	70	1,500	1,500

Expert edition			
DP	1st Sensor		2nd Sensor
Iwg	400		2,000
psi	15		150
bar	1		10

Optional Accessories

External pressure sensor
With measuring ranges of 0-20 or 0-40 bar.

Contact sensor
For differential temperature measurement.

ecom-LSG
For detecting flammable gases and CH_4 leaks.

e.CLOUD by ecom
Digital reporting, data-, customer & equipment management.

As of 10/24, design and technical changes as well as possible printing errors are subject to change.