

ecom-TOOLS

The ecom-DP Series, provides the convenience of combining of multiple manometers into one.

Control and adjustment
of combustions processes



PRESSURE METERS & ACCESSORIES

ecom-DP^{Profi-Set}

Made in Germany



Efficient

The all-in-one manometer to check fuel over air pressure, main jacket water pressure, auxiliary water pressure, differential pressure across startup screens, across intercoolers/aftercoolers., as well as to set up the Fisher 99



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: $\pm 1\%$ of full scale
- Overload: 120 iwg
- Dimensions (approx): 4 x 2.5 x 1 in.



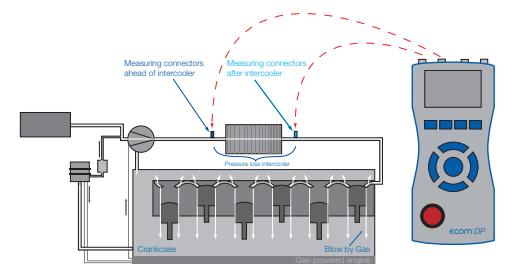
ecom-DP

- Resolution: 0,01 iwg
- Accuracy: $\pm 3\%$ of the measured value
- 4ft hose set
- Profi Set Includes:
 - ecom-DP (single or dual sensor)
 - Three PVC Connection hoses
 - Cross piece with shut off valve
 - Two stopples, bellow & 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 CH₄ leaks.



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Digital reporting, data-, customer & equipment management.

