

Engine Air Intake Flow Meter

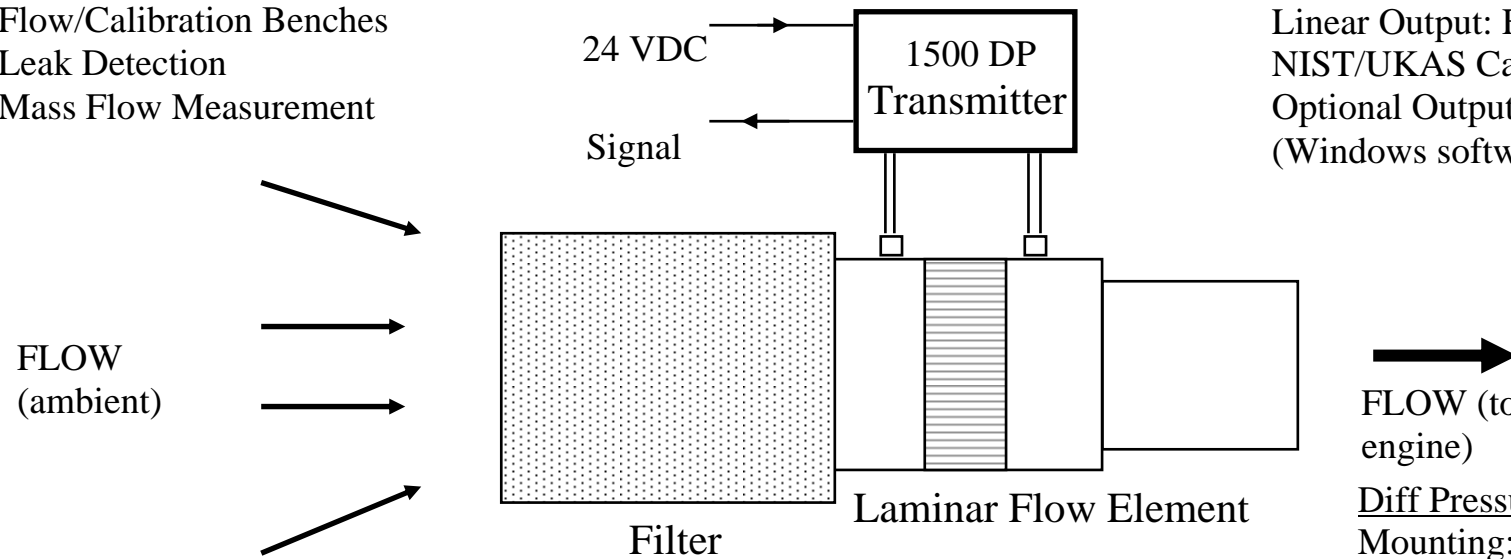
LFE Calibrated with Scaled DP Transmitter

Applications Include:

- Engine Air Intake
- Emissions Analysis
- Flow/Calibration Benches
- Leak Detection
- Mass Flow Measurement

System Features:

- Upstream Filter (for dyno use)
- Accuracy: +/- 1.0% of Reading
- Linear Output: Flow vs mA vs V
- NIST/UKAS Calibration
- Optional Output to PC
(Windows software available)



Meriam Laminar Flow Element:

Line Size:	2"	4"	6"	8"
Max Flow (scfm)	100	400	1000	2250
Max Flow (LPM)	2800	11000	28000	64000

Diff Pressure Transmitter:

- Mounting: On LFE
or Remotely
- Input: 24 VDC
- Analogue Output: 1-5V DC
0-5V DC
4-20mA
- Dig. Output: RS485/RS232

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