Gas Data GFM600 series

## ATEX certified gas flow and velocity monitors

The **GFM600** Series handheld field instruments have been developed to meet the demands of gas flow and velocity measurements in the biogas, landfill and contaminated land markets.

The **GFM600** instrument offers measurement of gas velocity in gas extraction pipework using a vane anemometer and simple LCD readout.

The **GFM610** instrument offers measurement of low gas flows and pressures from perimeter boreholes on landfill and contaminated land sites.

## **Series Features**

- ATEX certified
- Easy to use menus
- Field replaceable battery pack
- Precision thermal mass flow sensor
- Clear digital LCD display
- Supplied with protective cases
- Differential pressure
- Volume emission rates
- Average flow
- Vane anemometer input
- Suitable for monitoring as per CIRIA Documents C665 & C659







Specification			
		GFM600	GFM610
Common features			
Atmospheric pressure	800 to 1200 mbar	×	✓
Vane anemometer input	0.01-40.0 m/s	✓	✓
Borehole (Low) Flow measurement			
Flow Range	-60 to +100 l/hour	×	✓
Flow Resolution	0.1 l/hour	×	<b>✓</b>
Borehole Pressure	-800 to +1500 Pa (Typical)	×	✓





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## Other products available from Gas Data



GFM100 - Single and multiple GFM200 - Stowaway detection

GFM400 - Biogas and landfill gas analysers



LMSp biogas/landfill and landfill gas analyser



LMSxi - Contaminated land LMSr - Temporary data logging



Combinass - Gas flow