

GAS FLOW MEASUREMENT







Gas extraction pipework
Perimeter boreholes
Landfill gas

Gas flow measurement options

Anemometer (ATEX certified)

Designed to plug into the GA5000, GEM5000 and BIOGAS 5000 to instantly provide a flow indication.

- Measures flow ranges 0.7 to 40 m/s
- Typical accuracy +/- 1.0% full scale +/- 3.0% reading
- Head diameter 11mm
- Head width 15mm
- Cable length 1.5m
- · Use on gas extraction systems







Internal low flow

Internal low flow is available on the GA5000 to measure low levels of flow.

- Specify at time of manufacture
- 0 20 litres / hour
- Typical accuracy +/- 0.3 litres / hour
- Borehole low flow monitoring
- Contaminated land monitoring



Pitot tube

The pitot tube kit is designed to work with the GEM5000 and BIOGAS 5000 to measure pressure and high gas flow on gas extraction systems.



High gas flow calculated on analyser m³/h



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