

Air Flow Calibration Services

Leading UK supplier of airflow and velocity calibration services offering traceable and UKAS accredited calibrations. The airflow laboratory is one of a few UK flow laboratories covering flow ranges from 2 cc/min up to 4000 litres/sec. The primary calibration facility offers calibrations at near atmospheric conditions with three other facilities offering calibrations at elevated temperatures and pressures.

The airflow laboratory is well equipped to fulfil the needs of various industries with local machine shop services and a full service and repair shop.

The adjacent Wind Tunnel facility with a sectional area of 1 sq metre is capable of undertaking a complete range of wind measuring instrumentation and equipment. The small high speed tunnel section is capable of flow velocities up to 40 m/s.

With over 50 years of experience in flow meter applications, the laboratory can offer industries worldwide, a first class solution to their service and calibration requirements on all leading flow meter and anemometer devices.

Laboratory staff will be pleased to offer technical support and advice on all your flow measurement applications. The company also offers an extensive range of flow meter and anemometer equipment for sale.



Flowcal

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Laboratory Specification

- Traceable to National Standards.
- Temperature controlled Laboratory
- Humidity controlled Laboratory
- Flow Ranges

Facility 1: 4 cc/min – 400 lpm

Facility 2: 100 – 1500 l/min

Facility 3: 10 – 110 l/sec

Facility 4: 50 – 440 l/sec

Facility 5: 250 – 4000 l/sec

- Velocity up to 40 m/s