

# Water Flow Calibration Services

The water flow laboratory deals with many variants of flow meters employed in the flow environment. The calibration laboratory offers two flow rigs covering 0.1 litres/min up to 500 litres/min. The laboratory can offer traceable and UKAS accredited calibrations. The test rig can accommodate a variety of flow meter types including coriolis, magmeter, variable area, turbine, positive displacement and ultrasonic with signal outputs for pulse, voltage, current, TTL and visual indication.



Meters up to 2" in size can be accommodated in a vertical or horizontal installation position and can be calibrated on a volume or mass basis for both flow total and flow rate passed. All calibrations come with a detailed traceable calibration certificate in line with the current ISO 17025 standard.

The laboratory works on a 3-4 day turnaround, but can also offer a priority service for a 24 hr turnaround.

## Services:

- Free impartial advice on flow metering.
- Flow Meter Sales
- Repair and Service Department

## Flow Rig Specifications

- UKAS Accredited Flow 10 – 500 litres/min
- Traceable to National Standards
- Rig 1: Flow 10 – 500 l/min
- Rig 2: Flow 0.5 – 40 l/min
- Rig 3: Flow 10 – 2000 cc/min at 20°

## Flowcal

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