GAS FLOW MEASUREMENT & CALIBRATION AT YOUR FACILITY

ISO/IEC 17025:2005 Accredited ANSI/NCSL Z540.3 sub clause 5.3 Accredited 10CFR 50 Appendix B Program NIST Traceable

Nuclear Power Applications, Full Recent NUPIC and NIAC Audits on File

For those critical gas flow meters that just can't leave your site, Graftel LLC. now offers calibration services at your facility.



Gas Flow Measurement, up to 1500 slm, (3000 scfh)

Graftel uses a set of PC controlled portable laminar flow elements to achieve laboratory gas flow measurement and calibration accuracies at your facility. The following gas flows may be measured; air, nitrogen, hydrogen, helium, propane, argon, methane, ethylene, carbon dioxide, oxygen and acetylene. Other gases or custom mixtures may be used upon request.

Graftel LLC. can calibrate almost all types of plant flow meters with accuracies of up to 0.5% of reading.

In-Line Gas and Steam Flow Measurement

For those large or high flow lines containing gas or steam, Graftel offers a new flow measurement technology. Our balanced flow meter orifice plates may be bolted into any line that can accept a conventional orifice plate.

These plates are calibrated standards that can measure flow rates with accuracies up to 0.5% of reading. No minimum entrance or exit lengths required to achieve full rated accuracies. Measurements may be made for almost any gas. Permanent installations are also available.

Please call or e-mail for further information or to receive a quote for our calibration services





