Liquid and Gas Flow Measurement

Turbines, Inc. liquid and gas turbine meters are rugged, stainless steel, and precision machined. Standard offerings are built using CD4MCu and/or 416 stainless steel rotors, and feature in-line sizes from 3/8" through 10.0". Custom configurations and materials are available for high-pressure applications up to 15,000 psig and deliver +/- 1.0% standard accuracy over the flow range. Our meters provide accurate measurements in a variety of liquid and gas applications, such as, oil, fuel, petroleum products, natural gas, propane, methane, and CO₂.

Turbine Meter Instrumentation

Turbines, Inc. flow monitors provide rugged, durable, cost-effective measurement for liquid and gas applications. Our flow monitors accurately calculate and display corrected volume, as well as instantaneous and total flow. Our advanced gas monitors feature a microcontroller-based rate/totalizer that computes gas density for actual conditions of flow.
Cryogenic Flow Measurement

Turbines, Inc. cryogenic flow meters, monitors, and accessories are built specifically for high pressure, low temperature applications. Our cryogenic meters feature the same advanced technology, reliability, and accuracy of our liquid and gas measurement products, and are CTEP and NTEP certified. Our cryogenic meters meet the demands of the world’s leading liquefied gas producers and distributors by providing unmatched quality, reliability, and accuracy.

Retrofit Kits

Our cost-effective retrofit replacements kits enable quick, effortless replacement of meter internals, and fit into the bodies of most competitors’ turbine flow meters.

Support and Service

Our full-time, dedicated service group offers 100% trustworthy support and recertification for flow meters — whether our own or a competitor’s brand. Our meter proving services are performed by our trained technicians and the latest testing equipment. Custom meters and instrumentation options for your application are readily available. Many of our products are in stock and ready for immediate shipment.

Certifications

Turbines, Inc.’s quality management systems are ISO 9001 and AS 9100 compliant and Canadian CRN certified.

Worldwide Support

We serve customers worldwide delivering proven differential and turbine meters, and fire suppression solutions. Our U.S. offices are located in Rhode Island (headquarters); Houston and Odessa-Midland, TX; Tulsa and Altus, OK; Seneca, SC. We also have offices in Edmonton, Alberta, Canada; Beijing, China; and Dubai, United Arab Emirates.

Contact your Turbines, Inc. Field Application Engineer for assistance.

All Turbines, Inc. products are proudly made in the U.S.A.