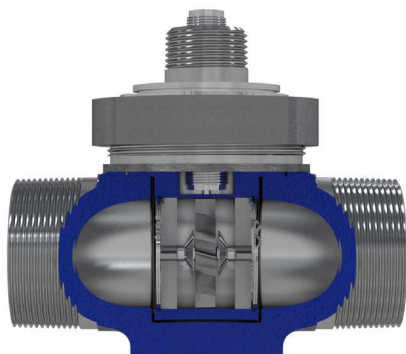


Quick Change Meter

**EASILY INTEGRATED RELIABLE
TURBINE FLOW METER**



Turbines, Inc. is the leader in the design and manufacture of reliable and accurate turbine flow metering equipment, electronic monitors, and accessories. All products are engineered, manufactured, and calibrated using premium quality materials by skilled tradesman with state-of-the-art equipment.

Turbines, Inc. maintains a team of dedicated engineers, technicians, and application specialists, who are on-call to assist with product/application guidance, technical assistance, and special configurations or modifications.

| Specifications | |
|---|--|
| Performance | |
| Linearity | +/- 1.5% over flow range |
| Repeatability | +/- 0.15% over flow range |
| Operating Temperature | -40°F to +300°F Standard (Consult factory for higher temperatures) |
| Flow Rate | From 5 to 225gpm (Consult factory for higher flow rates) |
| Materials | |
| Meter Body | 316 Stainless steel |
| Rotor Supports | 316 Stainless steel |
| Meter Rotor | 17-4PH or Duplex Stainless steel |
| Rotor Shaft | 316 Stainless steel |
| Bearings | 440C Ball Bearings, Full Ceramic, Sleeve |
| Additional Information | |
| Full line of economical Retrofit Kits are available Factory refurbishment is available | |
| Connections | NPT, Grooved, Flanged |
| Certifications | |
| ISO 9001, NIST traceable calibration | |

| Turbines Part Number | Meter Line Size | Flow Range GPM | Repeatability | Linearity | Max Pressure psig |
|----------------------|-----------------|----------------|---------------|-----------|-------------------|
| QCM0100 | 1" | 5 – 75 | +/- 0.15% | +/- 1.5% | 1,500 |
| QCM0200 | 2" | 15-225 | +/- 0.15% | +/- 1.5% | 1,500 |

Details

1. Magnetic pickup coils included at no extra charge.
2. The QCM Series is linear and accurate over its designed operating range; premium accuracy available, consult factory.

The QCM Series can be complemented with any of our monitors or interface modules to comprise a comprehensive system.



Service

Our dedicated staff offers complete support and recertification for flow meters — whether our own or a competitor's brand. Our calibration services are performed by our trained technicians using the latest testing equipment.

Turbines, Inc. maintains extensive inventories in multiple locations to facilitate rapid, industry leading deliveries.

Worldwide Support

We serve customers globally with offices in Altus, OK; Seneca, SC; Odessa, TX; Cranston, RI; and Edmonton, Alberta, Canada.



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



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