



## 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-theart 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 Specification					
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**

- Magnetic pickup coils included at no extra charge.
- 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.



15935 Highway 283 N. Altus, Oklahoma 73522, USA Tel: +1-580-477-3067

www.turbinesincorporated.com



112 Lumber Ln. Seneca, SC 29672 USA Tel: +1-864-882-4544

www.turbinesincorporated.com



960 South Meadow Ave. Odessa, TX 79761 USA Tel: +1-432-333-4800

www.turbinesodessa.com



800 Wellington Avenue Cranston, RI 02910, USA Tel: +1-401-461-6366

www.primaryflowsignal.com



2236 80th Avenue NW, Edmonton, AB T6P 1N2 Tel: 877-661-3569

www.pfscanada.ca