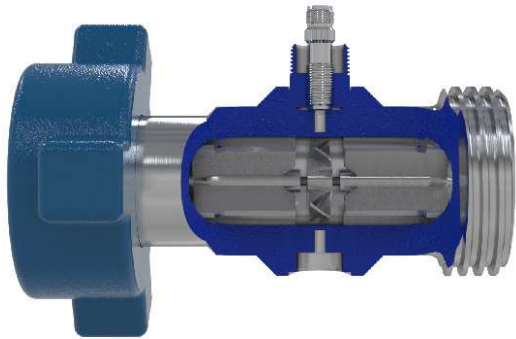


High Pressure Turbine Flow Meter

ACCURATE AND RELIABLE HIGH PRESSURE FLOW METERING



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% over flow range
Repeatability	+/- 0.10% over flow range
Operating Temperature	-100°F to +250°F Standard (850°F with special coil)
Flow Rate	From 15 to 600 gpm
Materials	
Meter Body	A286 Stainless steel
Rotor Supports	316 Stainless steel
Meter Rotor	CD4MCu
Rotor Shaft	Tungsten carbide
Sleeve Bearings	Tungsten carbide
Additional Information	
Full line of economical Retrofit Kits are available Factory refurbishment is available	
Connections	Thread by WingNut or Thread by Thread
Certifications	
CRN Certified, ISO 9001, NIST traceable calibration	

Turbines Part Number	Meter Line Size	Flow Range GPM	Flow Range BPD	Repeatability	Linearity	Max Pressure psig
HP-TM0200L	2"	15 – 180	514 – 6000	+/- 0.10%	+/- 1.0%	15,000
HP-TM0200-SI	2"	40 – 400	1,371 – 13,714	+/- 0.10%	+/- 1.0%	15,000
HP-TM0200-TXT-SI (thread x thread)	2"	40 – 400	1,371 – 13,714	+/- 0.10%	+/- 1.0%	15,000
HP-TM0300-TXT (thread x thread)	3"	60 – 600	2,100 – 21,000	+/- 0.10%	+/- 1.0%	15,000

Details

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

The HP TM 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