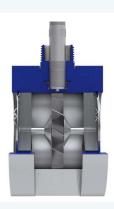




## WMG Series Gas Flow Meter

ACCURATE AND RELIABLE GAS FLOW MEASUREMENT





**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 Specification			
Performance			
Linearity	+/- 1.0% (density dependent)		
Repeatability	+/- 0.1% over flow range		
Operating Temperature	-450°F to +450°F (850°F with special coil)		
Flow Rate	0.5 to 1,250 ACFM		
Materials			
Meter Body	316 Stainless steel (consult factory for other options)		
Rotor	17-4PH Stainless steel (consult factory for other options)		
Bearings	440C Stainless steel ball bearings with self-lubricating retainer		
Additional Information	Full line of economical Retrofit Kits are available		
Connections	Wafer style		
Certifications	CRN Certified, ISO 9001, NIST traceable calibration		





## **Details**

- 1. Magnetic pickup coils included with each turbine meter at no extra charge.
- The WMG Series is linear and accurate over its designed operating range.

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



Model	Size	Retrofit Kit Model	Range (ACFM)
WMG0100L	1"	WMGK0100L	0.5 – 20
WMG0100	1"	WMGK0100	3 – 30
WMG0100H	1"	WMGK0100H	4 – 60
WMG0200L	2"	WMGK0200L	2 – 90
WMG0200	2"	WMGK0200	15 – 250
WMG0300	3"	WMGK0300	40-650
WMG0400	4"	WMGK0400	75-1250

## **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.



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



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