

# **OGM Series Aluminum Oval Gear Meter**



OGM-A-25 Mechanical Oval Gear Meter

# FOR SAME PARTY.

OGM-A-25 Electronic Oval Gear Meter



OGM-A-40 Mechanical Oval Gear Meter



OGM-A-25-P Oval Gear Meter with Pulser

# **Description**

OGM series Aluminum Oval Gear Meter can handle a wide range of viscous fluids with exceptional levels of repeatability and durability. It has mechanical display and electronic display for option.

### **Advantage**

Compact size, easy maintenance. Easy to read and operate mechanical display Horizontal and vertical flexibility of installation options Low pressure drop.

# **Application**

Widely used in Petroleum, Chemical, Medicine, Tranportation, food industry etc..

### Construction



Technical Specification						
Туре	OGM-A-25	OGM-A-40	OGM-A-50			
Size	1"	1.5"	2"			
Min.Flow Rate	20L/Min	25L/min	30L/min			
Max.Flow Rate	200L/Min	250L/min	300L/min			
Accuracy	±0.5%	±0.5%	±0.5%			
Repeatability	≤0.03%	≤0.03%	≤0.03%			
Max. Viscosity	1000CPS	1000CPS	1000CPS			
Max. Operationg Pressure	3.4Mpa	1.8MPa	1.8MPa			

Technical Specification						
Model	Volume Per Revolution	Pulser	Voltage	Currency		
OGM-A-25-P	0.048L/R					
OGM-A-40-P	0.123L/R	4 Pulses/R	DC5-36V	15mA		
OGM-A-50-P	0.280L/R					

### Wave

