

# BOMBAY INSTRUMENT MFG. CO.

AN ISO 9001:2015 CERTIFIED COMPANY



### **OGM-D-SERIES**

OGM-25/40/50 FLOW METER

OGM-D-25/40/50 ALUMINUM OVAL GEAR

## METER WITH ELECTRONIC REGISTER

OGM-D SERIES Cast Electronic Flow Meter Is Used To Transfer Large Viscosity Range Of Liquids, And Has Good Repeatability And Life, Can Be Widely Used In Petroleum, Chemical, Pharmaceutical, Transportation food To Be Industrial And Commercial. OGM-D SERIES Aluminum Oval Gear Meter Has The Ability to Handle A Wide Range Of Fluid Viscosities With Exceptional Levels Of Repeatability And Durability, Applying In The Petroleum, Chemical, Food Industry, Etc.

**ADVANTAGES** Small Pressure Loss, Compact Structure, Easy Maintenance, Easy To Read LCD Display And Easy To Operate, Flexible Horizontal Or Vertical Installation, Flange And Threaded Connections.

#### TECHNICAL DATA

Model:	OGI	M-D-25 OGM-D	-40 OGM-D-50	)
Size:	1 "	1 ½ "	2 "	
Min. Flow Rate:	20L	min 25L/min	n 30L/min	
Max. Flow Rate:	120	L/min 250L/m	in 300L/min	
Accuracy:	± 0.	5% ± 0.5%	± 0.5%	
Repeatability:	≤ 0.0	3% ≤ 0.03%	≤ 0.03%	
Max. Viscosity:	100	OCPS 1000CF	PS 1000CPS	
Max .Operating Pressure:	3.41	MPa 1.8MPa	1.8MPa	

#### **ADVANTAGES**

Low pressure drop

Compact size, easy maintenance

Easy to read and operate mechanical display

Horizontally and vertically flexibility of installation options

5-digital sub-total, with floating point from 0.01 to 99999.99, 7-digital non-

Resettable totalizer.

3.6V lithium battery power, durable service

## Manufactured & Marketed By:

M/S. Bombay Instrument Mfg. Co.

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