

OGM-D-Series



PRODUCT PARAMATER



Introduction

OGM-25/40/50E calibrated electronic oval gear Flow Meter has the ability to handle a wide range of fluid viscosity with exceptional levels of repeatability and durability, applying in petroleum, chemical, food industry, etc.

Features

- a. can be used for different media like gasoline, diesel, kerosene, as well as heavy oil with viscosity
- b. working pressure of refueling under 3.4Mpa(1.8Mpa)
- c. 2pcs aluminum gears inside keeps metering accuracy $\leq 0.5\%$
- d. reset of one time unit

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Specification

Item	OGM-25	OGM-40	OGM-50	OGM-25E	OGM-40E	OGM-50E
Inlet and outlet	25mm	40mm	50mm	25mm	40mm	50mm
Flow rate	20-120lpm	25-250lpm	30-300lpm	20-120lpm	25-250lpm	30-300lpm
Accuracy	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
Repeatability	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%
Max. viscosity	1000cps	1000cps	1000cps	1000cps	1000cps	1000cps
Max. working pressure	3.4mpa	1.8mpa	1.8mpa	3.4mpa	1.8mpa	1.8mpa