

OGM-XXQ Series Electronic Presetable Oval Gear Flow Meters – Smart Liquid Measurement & Control Solution



OGM-XXQ Series of Electronic Oval Gear Flow Meters are designed for working together with our electric transfer pumps, with voltage DC12V, DC24V, and AC220V. One wire connecting the pump, to control pump to start or stop working, the other wire to get power supply according to pump voltage. The LCD display shows unit price, amount and liters. To operate the keyboard, you can set the unit price, and preset the desired volume or amount, once the wanted volume or amount dispensed, the pump will stop working automatically.

Technical Specification:

Model No	OGM-25Q	OGM-40Q	OGM-50Q
Body Material	Aluminum		
Accuracy	±0.5%		
Flow Range	20-120L/min	25-250L/min	30-300L/min
Inlet/Outlet	1"	1.5"	2"

Inner Structure of Oval Gear Flow Meter



Above Oval Gear Flow Meters have the ability to handle a wide range of fluid viscosity with exceptional levels of repeatability and durability, applying in petroleum, chemical, food industry, etc.

Note: All above Oval Gear Flow Meters should not be used in fluids with non-soluble particulate. This is a liquids only meter – gases are not suitable.