

## OGM-25X-SS Series Stainless Steel Precision Oval Gear Flow Meter for Industrial Liquid Measurement



OGM-25X-SS Series of Mechanical Oval Gear Flow Meters can be used in a wide range of media applications and are designed for clean process fluids. No flow conditioning allows for superior design flexibility. Maintenance is minimal and changing viscosities do not affect meter accuracy. Cost of ownership can be very attractive compared to other flow technologies while providing highly accurate and repeatable results. Oval Gear Meters are mechanical meters and should not be used in fluids with non-soluble particulate. This is a liquids only meter – gases are not suitable. Water like applications should always be reviewed by a qualified Oval Gear Flow Meter Manufacturer.

### Technical Specification:

Model No	<b>OGM-25M-SS (Mechanical Type), OGM-25E-SS (Electronic Type) OGM-25P-SS (Pulsar Type), OGM-25Q-SS (Presetable Type)</b>
Flow Range	20-120L/min
Inlet/Outlet	1"
Accuracy	±0.5%
Body Material	SS304, SS316 for option

### 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.