

LM Series Lube Oil Flow Meters

1/2" NPT, Up to 8 GPM Flow Rates

An Affordable Solution for Bearing Oil

Description

The LM Series lube meters are positive displacement meters. They are compact in design and provide exceptional reliability. They are perfect for metering oil. They measure Batch, Reset Total, Non-reset Total and Flow Rate in either Gallons, Liters, Pints, or Quarts. These meters are designed with oval rotors for optimum accuracy. Pulse output and Digital display models are available.

LM50D Digital Display Lube Meter



Specifications

- Construction:** Aluminum
- Wetted Parts:** Acetal, Aluminum, Nitril, Steel
- Connections:** 1/2" NPT
- Flow Range:** 0.26 to 8 GPM (1 to 30.2 LPM)
- Max Working Pressure:** 1500 PSI (103.5 BAR)
- Operating Temperature:** 23 to 131°F (-5 to 55°C)
- Accuracy:** +/- 0.5%
- Viscosity Range:** up to 1000cps
- Display:** 6 digits (1/2") and 2 buttons
- Power Supply:** Two AAA Alkaline batteries
- Measurements:** Batch, Reset Total, Non-reset Total, Flow Rate
- Units of Measure:** Gallons, Liters, Pints, Quarts (user selectable)

LM50P Pulse Output Lube Meter



Specifications

- Construction:** Aluminum
- Wetted Parts:** Acetal, Aluminum, Nitril, Steel
- Connections:** 1/2" NPT
- Flow Range:** 0.26 to 8 GPM (1 to 30.2 LPM)
- Max Working Pressure:** 1500 PSI (103.5 BAR)
- Operating Temperature:** 23 to 131°F (-5 to 55°C)
- Accuracy:** +/- 0.5%
- Pulse Output:** Reed Switch or Hall Effect
- Viscosity Range:** up to 1000cps