



Model No.
LM50PN



Model No.
LM51DN



Model No.
LM50M

Choose from one of the GPI® economy positive displacement meters. These compact meters are perfect for metering engine oils or transmission fluids (maximum viscosity 1,000 cp). The LM50M Mechanical Meter is suitable for hazardous locations.

Choose the LM50PN when Pulse Out without Display meets your application. The LM51DN model includes an easy-to-read display. All meters are designed with oval rotors for optimum accuracy.

Features and Benefits:

- ✓ Extremely accurate.
- ✓ Dependable performance.
- ✓ Reliable, trouble-free operation.
- ✓ Totalization in US gallons and liters

LM50PN – SPECIFICATIONS

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|-------------------------------|---|
| Construction: | Aluminum |
| Wetted Components: | Acetal, Aluminum, Nitril and Steel |
| Connections: | 1/2 inch NPT |
| K-Factor: | 424 PPG / 112 PPL |
| Flow Range: | 0.26 - 7.8 GPM (1 - 30 LPM) @ 5 - 1,000 cp |
| Accuracy: | ± 0.5% of reading |
| Max. Working Pressure: | 1,000 PSI / 69 BAR |
| Operating Temperature: | +23° F to +131° F (-5° C to +55° C) |
| Model Numbers: | LM50PB (Lube Meter 1/2" BSPT) LM50PN (Lube Meter 1/2" NPT) |

LM51DN – SPECIFICATIONS

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|-------------------------------|---|
| Construction: | Aluminum |
| Wetted Components: | Aluminum, Stainless Steel, Alnico, Buna, LCP (Liquid Crystal Polymer) |
| Connections: | 1/2 inch NPT |
| Flow Range: | 0.26 - 7.8 GPM (1 - 30 LPM) @ 5 - 1,000 cp |
| Accuracy: | ± 0.5% of reading |
| Max. Working Pressure: | 1,500 PSI / 103 BAR |
| Operating Temperature: | -4° F to +140° F (-20° C to +60° C) |
| Battery: | Lithium |
| Display: | 6 digit; Shows Batch, Reset Total, Non-Reset Total |
| Display Units: | User selectable (gallons, litres, pints or quarts) |
| Model Numbers: | LM51DN (Lube Meter with Display 1/2" NPT) |

LM50M – SPECIFICATIONS

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|-------------------------------|---|
| Construction: | Aluminum |
| Wetted Components: | Acetal, Aluminum, Nitril and Steel |
| Connections: | 1/2 inch NPT or BSPT (Female) |
| Flow Range: | 0.26 - 7.8 GPM (1 - 30 LPM) @ 5 - 1,000 cp |
| Accuracy: | ± 1.0% of reading |
| Max. Working Pressure: | 1,000 PSI / 69 BAR |
| Operating Temperature: | +14° F (-10° C) |
| Battery: | None required |
| Model Numbers: | LM50MNL - 1/2" NPT fitting. Calibrated in litres LM50MBL - 1/2" BSPT fitting. Calibrated in litres LM50MNQ - 1/2" NPT fitting. Calibrated in quarts |