

Positive Displacement Preset Flow Meter

Positive displacement flow meter designed for accurate measurement and dispensing of liquids. It features a mechanical counter for displaying total flow and a preset counter for batch control.



ADDITIONAL IMAGES



Product Overview

Positive Displacement Liquid Metering

This positive displacement flow meter is engineered for precise liquid metering in both transfer and process control environments. Its synchronized rotor design eliminates metal-to-metal contact, ensuring durability and consistent performance. Designed for high-accuracy industrial applications, the unit supports repeatable measurements and versatile flow rate configurations.

Performance Specifications

Flow Rate Capabilities

Model	Size	Flow Range
M-40-1	1.5"	23-230 L/min
M-50-1	2"	38-380 L/min
M-80-1	3"	76-760 L/min
M-100-1	4"	130-1300 L/min
M-150-1	6"	230-2300 L/min

Maximum Pressure 10 Bar

Measurement Repeatability 0.05 %

Technical Details

Strainer Mesh Options

- 80 Mesh for Diesel
- 40 Mesh for Gasoline

Measurement Units

Liter • US Gallon

Available Flange Types ANSI, NPT, BSPF