

Global Metering Pumps Market to Reach USD 5.2 Billion by 2034, Driven by Water Treatment and Chemical Industry Demand

The Metering Pumps Market will grow from USD 3.2B in 2024 - USD 5.2B by 2034, driven by chemical dosing, water treatment, and demand for smart, efficient pumps.

VANCOUVER, BC, CANADA, August 18, 2025 /EINPresswire.com/ -- The global [Metering Pumps Market](#) is projected to grow from USD 3.2 billion in 2024 to

USD 5.2 billion by 2034, reflecting a steady compound annual growth rate (CAGR) of 5.0%. Growth is fueled by rising demand for accurate fluid handling, stronger environmental regulations, and the growing need for sustainable industrial solutions.



Reports And Data

Get Free Sample PDF (To Understand the Complete Structure of this Report [Summary + TOC]) @ <https://www.reportsanddata.com/download-free-sample/2076>

Chemical Industry Leads, Water Treatment Grows Fastest

The chemical industry will continue to be the largest segment of the market, with manufacturers increasingly relying on precise chemical dosing to ensure safety and quality. Meanwhile, the water and wastewater treatment sector is expected to be the fastest-growing, supported by global efforts to meet stricter water safety standards and manage resources more sustainably. Other key applications include pharmaceuticals, industrial processing, and food & beverage production, where efficiency and compliance with health and safety regulations remain essential.

Regional Outlook

North America is expected to lead the market, supported by strong investments in water infrastructure and industrial modernization.

Asia Pacific will be the fastest-growing region, driven by rapid industrialization, urban development, and government programs to improve water management.

Technology and Sustainability Trends

The market is undergoing a shift toward digital and energy-efficient metering pumps. Smart pumps with IoT-enabled features are increasingly being adopted, offering real-time monitoring, reduced waste, and improved operational efficiency. According to industry data, IoT-enabled metering pumps have seen a 25% increase in deployment globally.

The move toward energy efficiency is also accelerating, supported by government incentives and sustainability goals. The International Energy Agency (IEA) projects that the adoption of energy-efficient technologies could reduce industrial operational costs by 20% in the next decade.

Access Full Report Description with Research Methodology and Table of Contents @ <https://www.reportsanddata.com/report-detail/metering-pumps-market>

Metering Pumps Market Segmentation

By Product Type

- Diaphragm Pumps
- Piston Pumps
- Peristaltic Pumps

By Application

- Water & Wastewater Treatment
- Oil & Gas
- Chemical Processing
- Pharmaceuticals
- Food & Beverage

By End User

- Industrial
- Commercial
- Residential
- By Technology
- Digital Pumps
- Conventional Pumps

By Distribution Channel

- Direct Sales
- Distributors

Key Growth Drivers

Precision in Fluid Handling – Demand for accuracy is especially strong in the chemical sector, where small variations in dosing can impact safety and product quality.

Water and Wastewater Treatment – Rising environmental regulations are fueling demand for advanced metering pumps to ensure compliance and improve resource management.

Public Initiatives – Programs such as the U.S. EPA's WIFIA initiative, which allocated USD 5 billion to water infrastructure, and the European Union's Green Deal, which promotes climate-neutral technologies, are boosting adoption of advanced pumps.

Product Innovations – Companies like Grundfos and IDEX are introducing digital dosing pumps designed to improve precision, cut energy use, and reduce waste.

Market Challenges

While growth prospects remain strong, the industry faces several hurdles:

Regulatory Complexity – Compliance with rules such as the EU's REACH regulation increases costs for manufacturers, particularly small and mid-sized firms.

High Costs of Smart Technologies – Advanced pumps with IoT capabilities can be up to 30% more expensive, slowing adoption for some businesses.

Skilled Workforce Shortages – A lack of trained professionals for installation and maintenance of smart systems remains a challenge, with 45% of companies citing workforce gaps as a major issue.

Maintenance Needs – Advanced pumps require regular upkeep, which can raise operating costs by up to 10%, according to the Hydraulic Institute.

Request a customization of the report @ <https://www.reportsanddata.com/request-customization-form/2076>

Leading Companies

Major players in the market include Grundfos, IDEX Corporation, and ProMinent, all of which are focusing on innovation, strategic partnerships, and sustainable technologies to strengthen their competitive positions.

Metering Pumps Competitive Strategies & Notable Developments

Top 10 Companies

Grundfos

IDEX Corporation

ProMinent

Milton Roy

LEWA GmbH

SEKO S.p.A.
Watson-Marlow Fluid Technology Group
Verder Group
SPX Flow
Dover Corporation

About Reports and Data

Reports and Data is a market research and consulting company that provides syndicated research reports, customized research reports, and consulting services. Our solutions purely focus on your purpose to locate, target, and analyze consumer behavior shifts across demographics, across industries, and help clients to make smarter business decisions. We offer market intelligence studies ensuring relevant and fact-based research across multiple industries, including Healthcare, Touch Points, Chemicals, Products, and Energy. We consistently update our research offerings to ensure our clients are aware of the latest trends existent in the market. Reports and Data has a strong base of experienced analysts from varied areas of expertise. Our industry experience and ability to develop a concrete solution to any research problems provides our clients with the ability to secure an edge over their respective competitors.

Debanjan Biswas
Reports and Data
+91 80872 27888
purushottam@reportsanddata.com

This press release can be viewed online at: <https://www.einpresswire.com/article/840757244>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.