

Metering Pumps Market by Type (Diaphragm pump, Pistons/Plungers), End-Use Industry (Water Treatment, Petrochemicals and Oil & Gas, Chemical Processing, Pharmaceuticals), Pump drive (Motor, Solenoid, Pneumatic) and Region - Global Forecast to 2028

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Report description:

The market size for metering pumps is estimated to be USD 6.9 billion in 2023, with a projected growth to USD 8.5 billion by 2028, at a compound annual growth rate (CAGR) of 4.3%. These pumps, classified as positive displacement pumps, excel at moving specific volumes of fluids within a particular pressure range. The continuous expansion of end-use sectors like water treatment, pharmaceuticals, oil and gas, automotive, and food & beverages is propelling the demand for metering pumps in the forecast period.

By Type, Diaphragm pumps to register the highest CAGR during the forecast period

Within the metering pumps market, the diaphragm pumps segment stands out as the fastest-growing market during the forecast period. diaphragm pumps are poised for substantial growth due to their enhanced operational efficiency, superior safety features, and precision. The increasing focus on Research and Development (R&D) activities, coupled with a rising demand from the pharmaceutical and chemical industries is expected to drive the heightened demand for diaphragm pumps in the foreseeable future.

By End Use Industry, Pharmaceutical Industry to account for the highest CAGR during the forecast period

The pharmaceutical industry is anticipated to emerge as the fastest-growing market for metering pumps during the forecast period. This growth is attributed to several factors, including the increasing prevalence of diseases, rising health awareness, technological advancements, and augmented healthcare expenditure. The pharmaceutical sector is witnessing increased drug

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production, which, in turn, is driving the demand for metering pumps due to their essential role in delivering precision pumping and dispensing solutions within this industry.

Motor Driven Pumps to be the fastest growing market in the forecast Period

Motor-driven pumps are experiencing the most rapid growth among pump drive segments. This surge is attributed to the growing demand for motor-driven metering pumps across various end-use industries, notably pharmaceuticals and water treatment. These pumps are gaining prominence due to their efficiency and reliability in critical applications within these sectors.

APAC Emerges as the Biggest Metering Pumps Market

The Asia-Pacific (APAC) region is poised to achieve the highest market share in the metering pumps market during the forecast period. This robust growth is primarily driven by increased demand in India, China, and Japan, where end-use industries like oil and gas refineries, chemical production, and desalination plants are experiencing substantial growth. Furthermore, significant investments in the pharmaceutical and food and beverage sectors in APAC are expected to further boost the market's expansion.

By Company: Tier1: 40%, Tier 2: 25%, Tier3: 4: 35%

By Designation: C-Level: 35%, Director Level: 30%, Others: 35%

By Region: North America: 25%, Europe: 20%, Asia Pacific: 45%, South America: 5%, and Middle East & Africa: 5%.

Companies Covered: IDEX Corporation (US), Ingersoll Rand (US), Dover Corporation (US), ProMinent (Germany), Grundfos Holding A/S (Denmark), SEKO S.P.A. (Italy), and others are covered in the metering pumps market.

Research Coverage

The market study covers the metering pumps market across various segments. It aims at estimating the market size and the growth potential of this market across different segments based on type, End-use industry, pump drive and region. The study also includes an in-depth competitive analysis of key players in the market, their company profiles, key observations related to their products and business offerings, recent developments undertaken by them, and key growth strategies adopted by them to improve their position in the metering pumps market.

Key Benefits of Buying the Report

The report is expected to help the market leaders/new entrants in this market share the closest approximations of the revenue numbers of the overall metering pumps market and its segments and sub-segments. This report is projected to help stakeholders understand the competitive landscape of the market, gain insights to improve the position of their businesses, and plan suitable go-to-market strategies. The report also aims to help stakeholders understand the pulse of the market and provides them with information on the key market drivers, challenges, and opportunities.

The report provides insights on the following pointers:

- Analysis of key drivers (stringent regulations for wastewater treatment, rise in population & rapid urbanization), restraints (raw material price fluctuations), opportunities (joint venture activities and expansions by end users in high-growth markets) and challenges (growing customization demands from the end-use industries) influencing the growth of the metering pumps market.
- Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the metering pumps market
- Market Development: Comprehensive information about lucrative markets - the report analyses the metering pumps market across varied regions
- Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the metering pumps market
- Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players like IDEX Corporation (US), Ingersoll Rand (US), Dover Corporation (US), ProMinent (Germany), Grundfos Holding A/S (Denmark), SEKO S.P.A. (Italy), and among others in the metering pumps market. The report also helps stakeholders understand the pulse of the metering pumps market and provides them with information on key market drivers, restraints, challenges, and opportunities.

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