

Valve Positioner Market by Type (Digital, Pneumatic, Electro-pneumatic), Actuation (Single-acting, Double-acting), Industry (Oil & Gas, Energy & Power, Water & Wastewater Treatment, Chemical) and Region - Global Forecast to 2027

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Abstracts

The valve positioner market is projected to grow from USD 1.8 billion in 2022 to USD 2.4 billion in 2027; it is expected to grow at a CAGR of 5.6% during the forecasted period. Rising adoption of smart valve positioners in various plant operations and increasing urban population, and the growing number of industries in developing economies are the driving factors for the valve positioner market growth.

“Market for water and wastewater treatment industry to grow at the highest CAGR during the forecast period.”

The water & wastewater treatment industry includes water supply, wastewater management, and water treatment plants. Effective management and supply of water have become necessary as water is a scarce resource. In the water & wastewater treatment industry, water hammer issue always occurs in pumping system or steam systems which can lead to pipe breakage, equipment damage, or even total system failure. Therefore, water hammer issue impacts the process of pumping system and results in complete failure of the whole pumping system and adds to repair cost or replacement of the pumping system. Valve positioners offer a broad range of solutions and support to industrial users. They also help plants to increase energy efficiency, monitor quality and meet the changing environmental regulations. Pneumatic and digital valve positioners are widely used for water management.

“Asia Pacific to offer significant growth opportunities for valve positioner market

between 2022 and 2027.”

Asia Pacific consists of some of the fastest-growing economies, such as China and India. Owing to the increasing urban population, which resulted in water scarcity, there is a high demand for new and improved wastewater treatment systems. Similarly, growing population, increasing standards of living, and developing economies have led to the rising demand for energy in Asia Pacific. The increasing demand for electricity would lead to the development of the energy sector, which includes oil & gas, and power. This, in turn, would generate a demand for valve automation solutions, such as digital positioners, in the region.

The report profiles key players in the valve positioner market with their respective market ranking analyses. Prominent players profiled in this report are Emerson Electric Co. (US), ABB (Switzerland), Flowserve Corporation (US), Siemens AG (Germany), Schneider Electric (France), SMC (Japan), Azbil Corporation (Japan), Baker Hughes Company (US), Rotork plc (UK), Valmet (Finland), Samson AG (Germany), VRG Controls (US), Festo Inc. (Germany), Badger Meter, Inc. (US), ControlAir (US), Crane Co. (US), Christian Burkert GmbH & Co. KG (Germany), GEMU Group (Germany), Dwyer Instruments LTD (US), Valve Related Controls, Inc (US), Power-Genex Ltd. (South Korea), Val Controls (Denmark), Bray International (US), Nihon KOSO Co., Ltd. (Japan), Spirax-Sarco Limited (UK).

Research Coverage:

This research report categorizes the valve positioner market on the basis of type, actuation, industry, and region. The report describes the major drivers, restraints, challenges, and opportunities pertaining to the valve positioner market and forecasts the same till 2027. Apart from these, the report also consists of leadership mapping and analysis of all the companies included in the valve positioner ecosystem.

Key Benefits of Buying the Report

The report will help market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall valve positioner market and the subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to better position their businesses and plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

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