

# 2018-2023 Global Solenoid Valves Consumption Market Report

https://marketpublishers.com/r/24EC71DD45FEN.html

Date: August 2018 Pages: 178 Price: US\$ 4,660.00 (Single User License) ID: 24EC71DD45FEN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Solenoid Valves market for 2018-2023.

A solenoid valve is an electromechanically operated valve. Solenoid valve is used to control the fluid and gas automatic based components, belonging to the actuator; the valve is controlled by an electric current through a solenoid: in the case of a two-port valve the flow is switched on or off; in the case of a three-port valve, the outflow is switched between the two outlet ports. Multiple solenoid valves can be placed together on a manifold.

In the coming years there is an increasing demand for Solenoid Valve in the regions of United States and Europe that is expected to drive the market for more advanced Solenoid Valve. Growth in government budgets in the principal countries, increasing of general industry fields expenditures, more-intense competition, launches in introducing new products, retrofitting and renovation of old technology, increasing adoption of Solenoid Valve will drive growth in United States and Europe markets.

Globally, the Solenoid Valve industry market is low concentrated as the manufacturing technology of Solenoid Valve is relatively matures than some high-tech equipment. And some enterprises, like ASCO, Kendrion, Danfoss, etc. are well-known for the wonderful performance of their Solenoid Valve and related services. At the same time, Asia-Pacific, occupied 46.17% sales market share in 2016, is remarkable in the global Solenoid Valve industry because of their lowest cost of raw material and labor.

The consumption volume of Solenoid Valve is related to downstream industries and



global economy. As there will always be some uncertain in the global economy in the following years, the growth rate of Solenoid Valve industry may not keep that fast. But it is surely forecasted that the market of Solenoid Valve is still promising.

The product average price declined in the past few years due to the technology development, the average price will keep the trend in the few future years due to increasing mature manufacturing technology and lowing cost of raw materials.

The impact on the cost and availability of raw materials and certain components is uncertain due to potential supply changes. The costs of raw materials have a significant impact on the level of expenses. If the prices of raw materials and related factors such as energy prices increase, and if new companies cannot pass those price increases on to customers, their results of operations and financial condition would suffer.

With emerging economies growing faster, a strategy has been adopted by most leading vendors in the Solenoid Valve market to approach these areas. LPI analysis of the Solenoid Valve market indicated that Asia-Pacific would account for the highest sales in 2022 with close to 47 percent of global sales coming from this region, and Asia has the highest growth rate. Vendors recognize the importance of this region, particularly in China, and are working towards penetrating this market by strengthening their sales and distribution networks.

Although the market competition of Solenoid Valve is fierce globally, there are many enterprises can obtain considerable profit form the manufacturing and marketing of Solenoid Valve and that is the reason that we believe there will also be enterprises enter this market. But it is suggested that enterprises those have plans to enter this industry have careful analysis of this market and the advantages or disadvantages of themselves.

Over the next five years, LPI(LP Information) projects that Solenoid Valves will register a 4.8% CAGR in terms of revenue, reach US\$ 1140 million by 2023, from US\$ 860 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Solenoid Valves market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated



from the sales of the following segments:

Segmentation by product type:

Two-way SV

Three-way SV

Four-way SV

Others

Segmentation by application:

Home appliance

Automobile

General industry

Machinery industry

Others

This report also splits the market by region:

Americas

**United States** 

Canada

Mexico

Brazil

APAC



China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

**GCC** Countries



The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

ASCO Kendrion Danfoss Parker Bürkert SMC Norgren CKD CEME Sirai Saginomiya ODE Takasago Electric YPC PRO UNI-D Airtac **Zhejiang Sanhua** 

Anshan Electromagnetic Value



Zhejiang Yongjiu

Juliang Valve

YONG CHUANG

**Dongjiang Valves** 

Shanghai Kangyuan

Ningbo KeXing

Sanlixin

Shanghai Taiming

Yuyao No.4 Instrument Factory

Chongqing Dunming

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global Solenoid Valves consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Solenoid Valves market by identifying its various subsegments.

Focuses on the key global Solenoid Valves manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.



To analyze the Solenoid Valves with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Solenoid Valves submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



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