

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Rotary Vane Vacuum Pumps Market 2018, Forecast to 2023

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## Abstracts

Rotary vane vacuum pumps are mechanical vacuum pumps that operate via rotary positive displacement. Pumping system consist of a housing, an eccentrically installed rotor, vanes that move radially, and an inlet and outlet. Larger pumps may have additional impeller vanes.

### Scope of the Report:

This report focuses on the Rotary Vane Vacuum Pumps in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. 2013 years ago, Busch is the world's largest manufacturer of rotary vane vacuum pumps. After Atlas Copco acquired Edwards in 2014 and acquired Oerlikon Leybold vacuum business in 2015. Atlas Copco has become the world's largest manufacturer of rotary vane vacuum pumps since 2014. The top four players of rotary vane vacuum pumps are Atlas Copco, Busch, Gardner Denver, Value Specializes, accounting for 44.40% of the total production in 2015.

Rotary vane vacuum pumps have a wide range of applications. Semiconductor and electronic industry is the largest customers of rotary vane vacuum pumps, and it also witnesses the largest growth among all end-users. Due to growing consumption of smart phones and tablets, the global semiconductor industry is showing double digit growth and consequently, driving the growth of rotary vane vacuum pumps market. The worldwide market for Rotary Vane Vacuum Pumps is expected to grow at a CAGR of roughly 2.7% over the next five years, will reach 1240 million US\$ in 2023, from 1060 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Atlas Copco

Busch

Gardner Denver

Pfeiffer Vacuum

Tuthill

Becker Pumps

Agilent

Gast Manufacturing

ULVAC

Value Specializes

Dekker Vacuum Technologies

Osaka Vacuum

Hokaido Vacuum Technology

Wenling Tingwei

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Single Stage Rotary Vane Vacuum Pumps

Two Stage Rotary Vane Vacuum Pumps

Market Segment by Applications, can be divided into

Semiconductor and Electronic Industry

Chemical Industry

Laboratory Research

Food Industry

Machinery Industry

Other

There are 15 Chapters to deeply display the global Rotary Vane Vacuum Pumps market.

Chapter 1, to describe Rotary Vane Vacuum Pumps Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Rotary Vane Vacuum Pumps, with sales, revenue, and price of Rotary Vane Vacuum Pumps, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Rotary Vane Vacuum Pumps, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and

by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Rotary Vane Vacuum Pumps market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Rotary Vane Vacuum Pumps sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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