

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

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Abstracts

This report studies the Turbomolecular Pumps market, which is a type of vacuum pump, superficially similar to a turbopump, used to obtain and maintain high vacuum. These pumps work on the principle that gas molecules can be given momentum in a desired direction by repeated collision with a moving solid surface. In a turbomolecular pump, a rapidly spinning fan rotor 'hits' gas molecules from the inlet of the pump towards the exhaust in order to create or maintain a vacuum.

Scope of the Report:

This report focuses on the Turbomolecular 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.

At present, in the USA, Japan and Europe industrial developed countries the Turbo Molecular Pumps industry is generally at a more advanced level, the world's large enterprises are mainly concentrated in the Europe and Japan, etc. accounted for most of the international market share. Meanwhile, these companies have more advanced equipment, strong R&D capabilities; the technical level is in a leading position. But foreign companies' manufacturing cost is relatively high, compared with Chinese companies, the manufacturing cost is competitive disadvantage, as the Chinese Turbo Molecular Pumps production enterprise technology continues to improve, their share in the international market is increasing, competitiveness in the international market gradually increase.

The worldwide market for Turbomolecular Pumps is expected to grow at a CAGR of roughly 5.4% over the next five years, will reach 1360 million US\$ in 2023, from 990 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Edwards

Pfeiffer

Osaka Vacuum, Ltd.

KYKY Vacuum

Ulvac

Shimadzu Corporation

Ebara Technologies, Inc

Leybold

Busch

Agilent Turbomolecular

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

Magnetically Suspended Type

Oil Lubricated Type

Others

Market Segment by Applications, can be divided into

Industrial Vacuum Processing

Nanotechnology Instruments

Analytical Instrumentation

Other

There are 15 Chapters to deeply display the global Turbomolecular Pumps market.

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

Chapter 2, to analyze the top manufacturers of Turbomolecular Pumps, with sales, revenue, and price of Turbomolecular 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 Turbomolecular 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, Turbomolecular Pumps market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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

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