

Global Rotary Vane Vacuum Pumps Market Research Report 2012-2024

<https://marketpublishers.com/r/G65C6DCFF97EN.html>

Date: July 2019

Pages: 88

Price: US\$ 2,740.00 (Single User License)

ID: G65C6DCFF97EN

Abstracts

SUMMARY

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. Rotary vane vacuum pumps create regions of low pressure by moving fluid using a rotating vane assembly in the pumping chamber. Typically there are two or more rotating vanes that move the gas or fluid from inlet to outlet. Rotary vane pumps can be employed universally throughout the entire low and medium vacuum ranges. As the rotor turns, the ends of the vane barely touch the housing, creating a seal from inlet to outlet. The inlet and outlet are often perpendicular, however for vacuum service applications two inlets may be used; one for air supply and the other for the pumped media. The rotor and vanes divide the working chamber into two separate spaces having variable volumes. As the rotor turns, gas flows into the enlarging suction chamber until it is sealed off by the second vane. The enclosed gas is compressed until the outlet valve opens against atmospheric pressure, pushing gas molecules out the port.

The global Rotary Vane Vacuum Pumps market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Single Stage Rotary Vane Vacuum Pumps

Two Stage Rotary Vane Vacuum Pumps

Leading vendors in the market are included based on profile, business performance etc.
Vendors mentioned as follows:

Atlas Copco

Busch

Gardner Denver

Pfeiffer Vacuum

Tuthill

Becker Pumps

Agilent

Gast(IDEX)

ULVAC

Value Specializes

Dekker Vacuum Technologies

Osaka Vacuum

Hokaido Vacuum Technology

Wenling Tingwei

Based on Application, the report describes major application share of regional market.
Application mentioned as follows:

Semiconductor and Electronic Industry

Chemical Industry

Laboratory Research

Food Industry

Machinery Industry

Others

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

Contents

1 MARKET OVERVIEW

1.1 Objectives of Research

1.1.1 Definition

1.1.2 Specifications

1.2 Market Segment

1.2.1 by Type

1.2.1.1 Single Stage Rotary Vane Vacuum Pumps

1.2.1.2 Two Stage Rotary Vane Vacuum Pumps

1.2.2 by Application

1.2.2.1 Semiconductor and Electronic Industry

1.2.2.2 Chemical Industry

1.2.2.3 Laboratory Research

1.2.2.4 Food Industry

1.2.2.5 Machinery Industry

1.2.2.6 Others

1.2.3 by Regions

2 INDUSTRY CHAIN

2.1 Industry Chain Structure

2.2 Upstream

2.3 Market

2.3.1 SWOT

2.3.2 Dynamics

3 ENVIRONMENTAL ANALYSIS

3.1 Policy

3.2 Economic

3.3 Technology

3.4 Market Entry

4 MARKET SEGMENTATION BY TYPE

4.1 Market Size

4.1.1 Single Stage Rotary Vane Vacuum Pumps Market, 2013-2018

4.1.2 Two Stage Rotary Vane Vacuum Pumps Market, 2013-2018

4.2 Market Forecast

4.2.1 Single Stage Rotary Vane Vacuum Pumps Market Forecast, 2019-2024

4.2.2 Two Stage Rotary Vane Vacuum Pumps Market Forecast, 2019-2024

5 MARKET SEGMENTATION BY APPLICATION

5.1 Market Size

5.1.1 Semiconductor and Electronic Industry Market, 2013-2018

5.1.2 Chemical Industry Market, 2013-2018

5.1.3 Laboratory Research Market, 2013-2018

5.1.4 Food Industry Market, 2013-2018

5.1.5 Machinery Industry Market, 2013-2018

5.1.6 Others Market, 2013-2018

5.2 Market Forecast

5.2.1 Semiconductor and Electronic Industry Market Forecast, 2019-2024

5.2.2 Chemical Industry Market Forecast, 2019-2024

5.2.3 Laboratory Research Market Forecast, 2019-2024

5.2.4 Food Industry Market Forecast, 2019-2024

5.2.5 Machinery Industry Market Forecast, 2019-2024

5.2.6 Others Market Forecast, 2019-2024

6 MARKET SEGMENTATION BY REGION

6.1 Market Size

6.1.1 Asia-Pacific

6.1.1.1 Asia-Pacific Market, 2012-2018

6.1.1.2 Asia-Pacific Market by Type

6.1.1.3 Asia-Pacific Market by Application

6.1.2 North America

6.1.2.1 North America Market, 2012-2018

6.1.2.2 North America Market by Type

6.1.2.3 North America Market by Application

6.1.3 Europe

6.1.3.1 Europe Market, 2012-2018

6.1.3.2 Europe Market by Type

6.1.3.3 Europe Market by Application

6.1.4 South America

6.1.4.1 South America Market, 2012-2018

- 6.1.4.2 South America Market by Type
- 6.1.4.3 South America Market by Application
- 6.1.5 Middle East & Africa
 - 6.1.5.1 Middle East & Africa Market, 2012-2018
 - 6.1.5.2 Middle East & Africa Market by Type
 - 6.1.5.3 Middle East & Africa Market by Application
- 6.2 Market Forecast
 - 6.2.1 Asia-Pacific Market Forecast, 2019-2024
 - 6.2.2 North America Market Forecast, 2019-2024
 - 6.2.3 Europe Market Forecast, 2019-2024
 - 6.2.4 South America Market Forecast, 2019-2024
 - 6.2.5 Middle East & Africa Market Forecast, 2019-2024

7 MARKET COMPETITIVE

- 7.1 Global Market by Vendors
- 7.2 Market Concentration
- 7.3 Price & Factors
- 7.4 Marketing Channel

8 MAJOR VENDORS

- 8.1 Atlas Copco
- 8.2 Busch
- 8.3 Gardner Denver
- 8.4 Pfeiffer Vacuum
- 8.5 Tuthill
- 8.6 Becker Pumps
- 8.7 Agilent
- 8.8 Gast(IDEX)
- 8.9 ULVAC
- 8.10 Value Specializes
- 8.11 Dekker Vacuum Technologies
- 8.12 Osaka Vacuum
- 8.13 Hokaido Vacuum Technology
- 8.14 Wenling Tingwei

9 CONCLUSION

List Of Tables

LIST OF TABLES

Table Product Specifications of Rotary Vane Vacuum Pumps

Table Products Segment of Rotary Vane Vacuum Pumps

Table Single Stage Rotary Vane Vacuum Pumps Overview

Table Two Stage Rotary Vane Vacuum Pumps Overview

Table Global Rotary Vane Vacuum Pumps Market by Type, 2011-2022 (USD Million)

Table Application Segment of Rotary Vane Vacuum Pumps

Table Semiconductor and Electronic Industry Overview

Table Chemical Industry Overview

Table Laboratory Research Overview

Table Food Industry Overview

Table Machinery Industry Overview

Table Others Overview

Table Global Rotary Vane Vacuum Pumps Market by Application, 2011-2022 (USD Million)

Table Global Rotary Vane Vacuum Pumps Market by Region, 2011-2022 (USD Million)

Table Cost of Rotary Vane Vacuum Pumps

Table Market Dynamics

Table Policy of Rotary Vane Vacuum Pumps

Table GDP of Major Countries

Table Single Stage Rotary Vane Vacuum Pumps CAGR by Revenue and Volume, 2012-2018

Table Two Stage Rotary Vane Vacuum Pumps CAGR by Revenue and Volume, 2012-2018

Table Single Stage Rotary Vane Vacuum Pumps CAGR by Revenue and Volume, 2012-2024

Table Two Stage Rotary Vane Vacuum Pumps CAGR by Revenue and Volume, 2012-2024

Table Semiconductor and Electronic Industry CAGR by Revenue and Volume, 2012-2018

Table Chemical Industry CAGR by Revenue and Volume, 2012-2018

Table Laboratory Research CAGR by Revenue and Volume, 2012-2018

Table Food Industry CAGR by Revenue and Volume, 2012-2018

Table Machinery Industry CAGR by Revenue and Volume, 2012-2018

Table Others CAGR by Revenue and Volume, 2012-2018

Table Global Rotary Vane Vacuum Pumps Market by Vendors, 2012-2018 (USD

Million)

Table Global Rotary Vane Vacuum Pumps Market by Vendors, 2012-2018 (in Volume)

Table Global Rotary Vane Vacuum Pumps Market Share by Vendors, 2012-2018 (USD Million)

Table Global Rotary Vane Vacuum Pumps Market Share by Vendors, 2012-2018 (in Volume)

Table Price Factors List

Table Atlas Copco Profile List

Table Microecological Modulator Operating Data of Atlas Copco (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Busch Profile List

Table Microecological Modulator Operating Data of Busch (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Gardner Denver Profile List

Table Microecological Modulator Operating Data of Gardner Denver (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Pfeiffer Vacuum Profile List

Table Microecological Modulator Operating Data of Pfeiffer Vacuum (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Tuthill Profile List

Table Microecological Modulator Operating Data of Tuthill (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Becker Pumps Profile List

Table Microecological Modulator Operating Data of Becker Pumps (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Agilent Profile List

Table Microecological Modulator Operating Data of Agilent (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Gast(IDEX) Profile List

Table Microecological Modulator Operating Data of Gast(IDEX) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ULVAC Profile List

Table Microecological Modulator Operating Data of ULVAC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Value Specializes Profile List

Table Microecological Modulator Operating Data of Value Specializes (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Dekker Vacuum Technologies Profile List

Table Microecological Modulator Operating Data of Dekker Vacuum Technologies

(Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Osaka Vacuum Profile List

Table Microecological Modulator Operating Data of Osaka Vacuum (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Hokaido Vacuum Technology Profile List

Table Microecological Modulator Operating Data of Hokaido Vacuum Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Wenling Tingwei Profile List

Table Microecological Modulator Operating Data of Wenling Tingwei (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

List Of Figures

LIST OF FIGURES

- Figure Rotary Vane Vacuum Pumps Picture
- Figure Industry Chain Structure of Rotary Vane Vacuum Pumps
- Figure SWOT of Rotary Vane Vacuum Pumps
- Figure Single Stage Rotary Vane Vacuum Pumps Market Size and Growth, 2012-2018 (USD Million)
- Figure Single Stage Rotary Vane Vacuum Pumps Market Size and Growth, 2012-2018 (in Volume)
- Figure Two Stage Rotary Vane Vacuum Pumps Market Size and Growth, 2012-2018 (USD Million)
- Figure Two Stage Rotary Vane Vacuum Pumps Market Size and Growth, 2012-2018 (in Volume)
- Figure Single Stage Rotary Vane Vacuum Pumps Market Estimates and Forecasts, 2019-2024 (USD Million)
- Figure Single Stage Rotary Vane Vacuum Pumps Market Estimates and Forecasts, 2019-2024 (in Volume)
- Figure Two Stage Rotary Vane Vacuum Pumps Market Estimates and Forecasts, 2019-2024 (USD Million)
- Figure Two Stage Rotary Vane Vacuum Pumps Market Estimates and Forecasts, 2019-2024 (in Volume)
- Figure Semiconductor and Electronic Industry Market Size and Growth, 2012-2018 (USD Million)
- Figure Market Size and Growth, 2012-2018 (in Volume)
- Figure Chemical Industry Market Size and Growth, 2012-2018 (USD Million)
- Figure Market Size and Growth, 2012-2018 (in Volume)
- Figure Laboratory Research Market Size and Growth, 2012-2018 (USD Million)
- Figure Market Size and Growth, 2012-2018 (in Volume)
- Figure Food Industry Market Size and Growth, 2012-2018 (USD Million)
- Figure Market Size and Growth, 2012-2018 (in Volume)
- Figure Machinery Industry Market Size and Growth, 2012-2018 (USD Million)
- Figure Market Size and Growth, 2012-2018 (in Volume)
- Figure Others Market Size and Growth, 2012-2018 (USD Million)
- Figure Market Size and Growth, 2012-2018 (in Volume)
- Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million)
- Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume)
- Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type
Figure Asia-Pacific Market Size by Application
Figure Asia-Pacific Market Share by Application
Figure North America Market Size and Growth, 2012-2018 (USD Million)
Figure North America Market Size and Growth, 2012-2018 (in Volume)
Figure North America Market Size by Type
Figure North America Market Share by Type
Figure North America Market Size by Application
Figure North America Market Share by Application
Figure Europe Market Size and Growth, 2012-2018 (USD Million)
Figure Europe Market Size and Growth, 2012-2018 (in Volume)
Figure Europe Market Size by Type
Figure Europe Market Share by Type
Figure Europe Market Size by Application
Figure Europe Market Share by Application
Figure South America Market Size and Growth, 2012-2018 (USD Million)
Figure South America Market Size and Growth, 2012-2018 (in Volume)
Figure South America Market Size by Type
Figure South America Market Share by Type
Figure South America Market Size by Application
Figure South America Market Share by Application
Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million)
Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume)
Figure Middle East & Africa Market Size by Type
Figure Middle East & Africa Market Share by Type
Figure Middle East & Africa Market Size by Application
Figure Middle East & Africa Market Share by Application
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure Rotary Vane Vacuum Pumps Market Concentration by Region
Figure Marketing Channels Overview

I would like to order

Product name: Global Rotary Vane Vacuum Pumps Market Research Report 2012-2024

Product link: <https://marketpublishers.com/r/G65C6DCFF97EN.html>

Price: US\$ 2,740.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G65C6DCFF97EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970