

# Vacuum Pump Industry Research Report 2024

https://marketpublishers.com/r/VCBE64B4B34DEN.html

Date: April 2024

Pages: 139

Price: US\$ 2,950.00 (Single User License)

ID: VCBE64B4B34DEN

# **Abstracts**

A vacuum pump is a device that removes gas molecules from a sealed volume in order to leave behind a partial vacuum.

According to APO Research, The global Vacuum Pump market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Global Vacuum Pump key players include Gardner Denver, Pfeiffer Vacuum, Atlas Copco, Busch, etc. Global top four manufacturers hold a share over 40%.

Asia-Pacific is the largest market, with a share about 35%, followed by Europe and North America, have a share about 60 percent.

In terms of product, Wet vacuum pumps is the largest segment, with a share about 50%. And in terms of application, the largest application is Industrial and Manufacturing, followed by Chemical Processing, Semiconductor & Electronics, ect.

# Report Scope

This report aims to provide a comprehensive presentation of the global market for Vacuum Pump, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Vacuum Pump.

The report will help the Vacuum Pump manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different



segments, by company, by Type, by Application, and by regions.

The Vacuum Pump market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Vacuum Pump market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more indepth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Gardner Denver
Pfeiffer Vacuum
ULVAC
Atlas Copco
Tuthill
Graham
Becker
Gast (IDEX)



	Busch	
	KNF Neuberger	
	Tsurumi Manufacturing	
	Ebara	
	Flowserve SIHI	
	Cutes Corp.	
	Samson Pump	
	PPI Pumps	
	Zhejiang Value	
	Wenling Tingwei	
Vacuum Pump segment by Type		
	Wet vacuum pumps	
	Dry vacuum pumps	
Vacuum Pump segment by Application		
	Industrial and Manufacturing	
	Chemical Processing	
	Semiconductor & Electronics	
	Others	



# Vacuum Pump Segment by Region

North America
U.S.
Canada
Europe
Germany
France
U.K.
Italy
Russia
Asia-Pacific
China
Japan
South Korea
India
Australia
China Taiwan
Indonesia
Thailand

Malaysia



Latin America				
Mexico				
Brazil				
Argentina				
Middle East & Africa				
Turkey				
Saudi Arabia				
UAE				

# Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

# Reasons to Buy This Report

- 1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Vacuum Pump market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
- 2. This report will help stakeholders to understand the global industry status and trends of Vacuum Pump and provides them with information on key market drivers, restraints, challenges, and opportunities.



- 3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
- 4. This report stays updated with novel technology integration, features, and the latest developments in the market
- 5. This report helps stakeholders to gain insights into which regions to target globally
- 6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Vacuum Pump.
- 7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

# **Chapter Outline**

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Vacuum Pump manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Vacuum Pump by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.



Chapter 6: Consumption of Vacuum Pump in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Chapter 11: The main points and conclusions of the report.



# **Contents**

## 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

#### **2 MARKET OVERVIEW**

- 2.1 Product Definition
- 2.2 Vacuum Pump by Type
  - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
  - 2.2.2 Wet vacuum pumps
  - 2.2.3 Dry vacuum pumps
- 2.3 Vacuum Pump by Application
- 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
  - 2.3.2 Industrial and Manufacturing
  - 2.3.3 Chemical Processing
  - 2.3.4 Semiconductor & Electronics
  - 2.3.5 Others
- 2.4 Global Market Growth Prospects
  - 2.4.1 Global Vacuum Pump Production Value Estimates and Forecasts (2019-2030)
- 2.4.2 Global Vacuum Pump Production Capacity Estimates and Forecasts (2019-2030)
  - 2.4.3 Global Vacuum Pump Production Estimates and Forecasts (2019-2030)
- 2.4.4 Global Vacuum Pump Market Average Price (2019-2030)

## 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Vacuum Pump Production by Manufacturers (2019-2024)
- 3.2 Global Vacuum Pump Production Value by Manufacturers (2019-2024)
- 3.3 Global Vacuum Pump Average Price by Manufacturers (2019-2024)
- 3.4 Global Vacuum Pump Industry Manufacturers Ranking, 2022 VS 2023 VS 2024



- 3.5 Global Vacuum Pump Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Vacuum Pump Manufacturers, Product Type & Application
- 3.7 Global Vacuum Pump Manufacturers, Date of Enter into This Industry
- 3.8 Global Vacuum Pump Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

#### **4 MANUFACTURERS PROFILED**

- 4.1 Gardner Denver
  - 4.1.1 Gardner Denver Vacuum Pump Company Information
  - 4.1.2 Gardner Denver Vacuum Pump Business Overview
- 4.1.3 Gardner Denver Vacuum Pump Production, Value and Gross Margin (2019-2024)
  - 4.1.4 Gardner Denver Product Portfolio
- 4.1.5 Gardner Denver Recent Developments
- 4.2 Pfeiffer Vacuum
  - 4.2.1 Pfeiffer Vacuum Vacuum Pump Company Information
  - 4.2.2 Pfeiffer Vacuum Vacuum Pump Business Overview
- 4.2.3 Pfeiffer Vacuum Vacuum Pump Production, Value and Gross Margin (2019-2024)
- 4.2.4 Pfeiffer Vacuum Product Portfolio
- 4.2.5 Pfeiffer Vacuum Recent Developments
- 4.3 ULVAC
  - 4.3.1 ULVAC Vacuum Pump Company Information
  - 4.3.2 ULVAC Vacuum Pump Business Overview
  - 4.3.3 ULVAC Vacuum Pump Production, Value and Gross Margin (2019-2024)
  - 4.3.4 ULVAC Product Portfolio
  - 4.3.5 ULVAC Recent Developments
- 4.4 Atlas Copco
  - 4.4.1 Atlas Copco Vacuum Pump Company Information
  - 4.4.2 Atlas Copco Vacuum Pump Business Overview
  - 4.4.3 Atlas Copco Vacuum Pump Production, Value and Gross Margin (2019-2024)
  - 4.4.4 Atlas Copco Product Portfolio
  - 4.4.5 Atlas Copco Recent Developments
- 4.5 Tuthill
  - 4.5.1 Tuthill Vacuum Pump Company Information
  - 4.5.2 Tuthill Vacuum Pump Business Overview
- 4.5.3 Tuthill Vacuum Pump Production, Value and Gross Margin (2019-2024)
- 4.5.4 Tuthill Product Portfolio



# 4.5.5 Tuthill Recent Developments

#### 4.6 Graham

- 4.6.1 Graham Vacuum Pump Company Information
- 4.6.2 Graham Vacuum Pump Business Overview
- 4.6.3 Graham Vacuum Pump Production, Value and Gross Margin (2019-2024)
- 4.6.4 Graham Product Portfolio
- 4.6.5 Graham Recent Developments

#### 4.7 Becker

- 4.7.1 Becker Vacuum Pump Company Information
- 4.7.2 Becker Vacuum Pump Business Overview
- 4.7.3 Becker Vacuum Pump Production, Value and Gross Margin (2019-2024)
- 4.7.4 Becker Product Portfolio
- 4.7.5 Becker Recent Developments

## 4.8 Gast (IDEX)

- 4.8.1 Gast (IDEX) Vacuum Pump Company Information
- 4.8.2 Gast (IDEX) Vacuum Pump Business Overview
- 4.8.3 Gast (IDEX) Vacuum Pump Production, Value and Gross Margin (2019-2024)
- 4.8.4 Gast (IDEX) Product Portfolio
- 4.8.5 Gast (IDEX) Recent Developments

## 4.9 Busch

- 4.9.1 Busch Vacuum Pump Company Information
- 4.9.2 Busch Vacuum Pump Business Overview
- 4.9.3 Busch Vacuum Pump Production, Value and Gross Margin (2019-2024)
- 4.9.4 Busch Product Portfolio
- 4.9.5 Busch Recent Developments

# 4.10 KNF Neuberger

- 4.10.1 KNF Neuberger Vacuum Pump Company Information
- 4.10.2 KNF Neuberger Vacuum Pump Business Overview
- 4.10.3 KNF Neuberger Vacuum Pump Production, Value and Gross Margin (2019-2024)
  - 4.10.4 KNF Neuberger Product Portfolio
  - 4.10.5 KNF Neuberger Recent Developments

## 4.11 Tsurumi Manufacturing

- 4.11.1 Tsurumi Manufacturing Vacuum Pump Company Information
- 4.11.2 Tsurumi Manufacturing Vacuum Pump Business Overview
- 4.11.3 Tsurumi Manufacturing Vacuum Pump Production, Value and Gross Margin (2019-2024)
  - 4.11.4 Tsurumi Manufacturing Product Portfolio
  - 4.11.5 Tsurumi Manufacturing Recent Developments



## 4.12 Ebara

- 4.12.1 Ebara Vacuum Pump Company Information
- 4.12.2 Ebara Vacuum Pump Business Overview
- 4.12.3 Ebara Vacuum Pump Production, Value and Gross Margin (2019-2024)
- 4.12.4 Ebara Product Portfolio
- 4.12.5 Ebara Recent Developments
- 4.13 Flowserve SIHI
  - 4.13.1 Flowserve SIHI Vacuum Pump Company Information
  - 4.13.2 Flowserve SIHI Vacuum Pump Business Overview
- 4.13.3 Flowserve SIHI Vacuum Pump Production, Value and Gross Margin (2019-2024)
  - 4.13.4 Flowserve SIHI Product Portfolio
- 4.13.5 Flowserve SIHI Recent Developments
- 4.14 Cutes Corp.
  - 4.14.1 Cutes Corp. Vacuum Pump Company Information
  - 4.14.2 Cutes Corp. Vacuum Pump Business Overview
  - 4.14.3 Cutes Corp. Vacuum Pump Production, Value and Gross Margin (2019-2024)
  - 4.14.4 Cutes Corp. Product Portfolio
  - 4.14.5 Cutes Corp. Recent Developments
- 4.15 Samson Pump
  - 4.15.1 Samson Pump Vacuum Pump Company Information
  - 4.15.2 Samson Pump Vacuum Pump Business Overview
- 4.15.3 Samson Pump Vacuum Pump Production, Value and Gross Margin (2019-2024)
  - 4.15.4 Samson Pump Product Portfolio
  - 4.15.5 Samson Pump Recent Developments
- 4.16 PPI Pumps
  - 4.16.1 PPI Pumps Vacuum Pump Company Information
  - 4.16.2 PPI Pumps Vacuum Pump Business Overview
  - 4.16.3 PPI Pumps Vacuum Pump Production, Value and Gross Margin (2019-2024)
  - 4.16.4 PPI Pumps Product Portfolio
  - 4.16.5 PPI Pumps Recent Developments
- 4.17 Zhejiang Value
  - 4.17.1 Zhejiang Value Vacuum Pump Company Information
  - 4.17.2 Zhejiang Value Vacuum Pump Business Overview
- 4.17.3 Zhejiang Value Vacuum Pump Production, Value and Gross Margin (2019-2024)
  - 4.17.4 Zhejiang Value Product Portfolio
- 4.17.5 Zhejiang Value Recent Developments



- 4.18 Wenling Tingwei
  - 4.18.1 Wenling Tingwei Vacuum Pump Company Information
  - 4.18.2 Wenling Tingwei Vacuum Pump Business Overview
- 4.18.3 Wenling Tingwei Vacuum Pump Production, Value and Gross Margin (2019-2024)
  - 4.18.4 Wenling Tingwei Product Portfolio
  - 4.18.5 Wenling Tingwei Recent Developments

#### **5 GLOBAL VACUUM PUMP PRODUCTION BY REGION**

- 5.1 Global Vacuum Pump Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.2 Global Vacuum Pump Production by Region: 2019-2030
  - 5.2.1 Global Vacuum Pump Production by Region: 2019-2024
  - 5.2.2 Global Vacuum Pump Production Forecast by Region (2025-2030)
- 5.3 Global Vacuum Pump Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.4 Global Vacuum Pump Production Value by Region: 2019-2030
  - 5.4.1 Global Vacuum Pump Production Value by Region: 2019-2024
  - 5.4.2 Global Vacuum Pump Production Value Forecast by Region (2025-2030)
- 5.5 Global Vacuum Pump Market Price Analysis by Region (2019-2024)
- 5.6 Global Vacuum Pump Production and Value, YOY Growth
- 5.6.1 North America Vacuum Pump Production Value Estimates and Forecasts (2019-2030)
- 5.6.2 Europe Vacuum Pump Production Value Estimates and Forecasts (2019-2030)
- 5.6.3 China Vacuum Pump Production Value Estimates and Forecasts (2019-2030)
- 5.6.4 Japan Vacuum Pump Production Value Estimates and Forecasts (2019-2030)

## **6 GLOBAL VACUUM PUMP CONSUMPTION BY REGION**

- 6.1 Global Vacuum Pump Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 6.2 Global Vacuum Pump Consumption by Region (2019-2030)
  - 6.2.1 Global Vacuum Pump Consumption by Region: 2019-2030
  - 6.2.2 Global Vacuum Pump Forecasted Consumption by Region (2025-2030)
- 6.3 North America
- 6.3.1 North America Vacuum Pump Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 6.3.2 North America Vacuum Pump Consumption by Country (2019-2030)



- 6.3.3 U.S.
- 6.3.4 Canada
- 6.4 Europe
- 6.4.1 Europe Vacuum Pump Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 6.4.2 Europe Vacuum Pump Consumption by Country (2019-2030)
  - 6.4.3 Germany
  - 6.4.4 France
  - 6.4.5 U.K.
  - 6.4.6 Italy
  - 6.4.7 Russia
- 6.5 Asia Pacific
- 6.5.1 Asia Pacific Vacuum Pump Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 6.5.2 Asia Pacific Vacuum Pump Consumption by Country (2019-2030)
  - 6.5.3 China
  - 6.5.4 Japan
  - 6.5.5 South Korea
  - 6.5.6 China Taiwan
  - 6.5.7 Southeast Asia
  - 6.5.8 India
  - 6.5.9 Australia
- 6.6 Latin America, Middle East & Africa
- 6.6.1 Latin America, Middle East & Africa Vacuum Pump Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
- 6.6.2 Latin America, Middle East & Africa Vacuum Pump Consumption by Country (2019-2030)
  - 6.6.3 Mexico
  - 6.6.4 Brazil
  - 6.6.5 Turkey
  - 6.6.5 GCC Countries

# **7 SEGMENT BY TYPE**

- 7.1 Global Vacuum Pump Production by Type (2019-2030)
  - 7.1.1 Global Vacuum Pump Production by Type (2019-2030) & (K Units)
  - 7.1.2 Global Vacuum Pump Production Market Share by Type (2019-2030)
- 7.2 Global Vacuum Pump Production Value by Type (2019-2030)
  - 7.2.1 Global Vacuum Pump Production Value by Type (2019-2030) & (US\$ Million)



7.2.2 Global Vacuum Pump Production Value Market Share by Type (2019-2030)

7.3 Global Vacuum Pump Price by Type (2019-2030)

## **8 SEGMENT BY APPLICATION**

- 8.1 Global Vacuum Pump Production by Application (2019-2030)
  - 8.1.1 Global Vacuum Pump Production by Application (2019-2030) & (K Units)
- 8.1.2 Global Vacuum Pump Production by Application (2019-2030) & (K Units)
- 8.2 Global Vacuum Pump Production Value by Application (2019-2030)
- 8.2.1 Global Vacuum Pump Production Value by Application (2019-2030) & (US\$ Million)
- 8.2.2 Global Vacuum Pump Production Value Market Share by Application (2019-2030)
- 8.3 Global Vacuum Pump Price by Application (2019-2030)

## 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 Vacuum Pump Value Chain Analysis
  - 9.1.1 Vacuum Pump Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Vacuum Pump Production Mode & Process
- 9.2 Vacuum Pump Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Vacuum Pump Distributors
  - 9.2.3 Vacuum Pump Customers

## 10 GLOBAL VACUUM PUMP ANALYZING MARKET DYNAMICS

- 10.1 Vacuum Pump Industry Trends
- 10.2 Vacuum Pump Industry Drivers
- 10.3 Vacuum Pump Industry Opportunities and Challenges
- 10.4 Vacuum Pump Industry Restraints

## 11 REPORT CONCLUSION

# 12 DISCLAIMER



## I would like to order

Product name: Vacuum Pump Industry Research Report 2024

Product link: <a href="https://marketpublishers.com/r/VCBE64B4B34DEN.html">https://marketpublishers.com/r/VCBE64B4B34DEN.html</a>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/VCBE64B4B34DEN.html">https://marketpublishers.com/r/VCBE64B4B34DEN.html</a>

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

Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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