

# Global VOC's Rotor Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

https://marketpublishers.com/r/G4193CABC0B9EN.html

Date: April 2024

Pages: 189

Price: US\$ 3,950.00 (Single User License)

ID: G4193CABC0B9EN

# **Abstracts**

#### Summary

VOC rotor is made of honeycomb inorganic paper as a substrate, in which the High-Silica zeolite, activated carbon (Molecular Sieve), etc. is impregnated. The rotor is divided into 3 zones such as process, desorption and cooling zones by the casing structure and heat resistance air sealing. The rotor is constantly rotated at the optimum rotation speed by a geared motor.

According to APO Research, The global VOC's Rotor market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for VOC's Rotor is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for VOC's Rotor is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for VOC's Rotor is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for VOC's Rotor is estimated to increase from \$ million in 2024 to reach



\$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of VOC's Rotor include Munters, Seibu Giken, Nichias, HSJ Environment Protection, ProFlute and Gulf Coast Environmental Systems, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the VOC's Rotor production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of VOC's Rotor by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for VOC's Rotor, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of VOC's Rotor, also provides the consumption of main regions and countries. Of the upcoming market potential for VOC's Rotor, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the VOC's Rotor sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global VOC's Rotor market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for VOC's Rotor sales, projected growth trends, production technology, application and end-user industry.



VOC's Rotor segment by Company

# Munters Seibu Giken Nichias **HSJ Environment Protection ProFlute** Gulf Coast Environmental Systems VOC's Rotor segment by Type Zeolite Activated carbon VOC's Rotor segment by Application Automotive Chemical Semi-conductor Other VOC's Rotor segment by Region North America U.S.



	Canada
Europ	e
	Germany
	France
	U.K.
	Italy
	Russia
Asia-F	Pacific
	China
	Japan
	South Korea
	India
	Australia
	China Taiwan
	Indonesia
	Thailand
	Malaysia
Latin A	America
	Mexico
	Dec. 3

Brazil



Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

## Study Objectives

- 1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
- 2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
- 3. To split the breakdown data by regions, type, manufacturers, and Application.
- 4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
- 5. To identify significant trends, drivers, influence factors in global and regions.
- 6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

#### 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 VOC's Rotor 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 VOC's Rotor 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 VOC's Rotor.
- 7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

# **Chapter Outline**

Chapter 1: Provides an overview of the VOC's Rotor market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global VOC's Rotor industry.

Chapter 3: Detailed analysis of VOC's Rotor market competition landscape. Including VOC's Rotor manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: 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 5: 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 6: 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 7: Production/Production Value of VOC's Rotor by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of VOC's Rotor 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.



## **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global VOC's Rotor Production Value Estimates and Forecasts (2019-2030)
- 1.2.2 Global VOC's Rotor Production Capacity Estimates and Forecasts (2019-2030)
- 1.2.3 Global VOC's Rotor Production Estimates and Forecasts (2019-2030)
- 1.2.4 Global VOC's Rotor Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

#### 2 GLOBAL VOC'S ROTOR MARKET DYNAMICS

- 2.1 VOC's Rotor Industry Trends
- 2.2 VOC's Rotor Industry Drivers
- 2.3 VOC's Rotor Industry Opportunities and Challenges
- 2.4 VOC's Rotor Industry Restraints

# **3 VOC'S ROTOR MARKET BY MANUFACTURERS**

- 3.1 Global VOC's Rotor Production Value by Manufacturers (2019-2024)
- 3.2 Global VOC's Rotor Production by Manufacturers (2019-2024)
- 3.3 Global VOC's Rotor Average Price by Manufacturers (2019-2024)
- 3.4 Global VOC's Rotor Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global VOC's Rotor Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global VOC's Rotor Manufacturers, Product Type & Application
- 3.7 Global VOC's Rotor Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
  - 3.8.1 Global VOC's Rotor Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 VOC's Rotor Players Market Share by Production Value in 2023
  - 3.8.3 2023 VOC's Rotor Tier 1, Tier 2, and Tier

#### **4 VOC'S ROTOR MARKET BY TYPE**

- 4.1 VOC's Rotor Type Introduction
  - 4.1.1 Zeolite



- 4.1.2 Activated carbon
- 4.2 Global VOC's Rotor Production by Type
  - 4.2.1 Global VOC's Rotor Production by Type (2019 VS 2023 VS 2030)
  - 4.2.2 Global VOC's Rotor Production by Type (2019-2030)
  - 4.2.3 Global VOC's Rotor Production Market Share by Type (2019-2030)
- 4.3 Global VOC's Rotor Production Value by Type
  - 4.3.1 Global VOC's Rotor Production Value by Type (2019 VS 2023 VS 2030)
  - 4.3.2 Global VOC's Rotor Production Value by Type (2019-2030)
  - 4.3.3 Global VOC's Rotor Production Value Market Share by Type (2019-2030)

#### **5 VOC'S ROTOR MARKET BY APPLICATION**

- 5.1 VOC's Rotor Application Introduction
  - 5.1.1 Automotive
  - 5.1.2 Chemical
  - 5.1.3 Semi-conductor
  - 5.1.4 Other
- 5.2 Global VOC's Rotor Production by Application
  - 5.2.1 Global VOC's Rotor Production by Application (2019 VS 2023 VS 2030)
  - 5.2.2 Global VOC's Rotor Production by Application (2019-2030)
  - 5.2.3 Global VOC's Rotor Production Market Share by Application (2019-2030)
- 5.3 Global VOC's Rotor Production Value by Application
  - 5.3.1 Global VOC's Rotor Production Value by Application (2019 VS 2023 VS 2030)
  - 5.3.2 Global VOC's Rotor Production Value by Application (2019-2030)
  - 5.3.3 Global VOC's Rotor Production Value Market Share by Application (2019-2030)

#### **6 COMPANY PROFILES**

- 6.1 Munters
  - 6.1.1 Munters Comapny Information
  - 6.1.2 Munters Business Overview
  - 6.1.3 Munters VOC's Rotor Production, Value and Gross Margin (2019-2024)
  - 6.1.4 Munters VOC's Rotor Product Portfolio
  - 6.1.5 Munters Recent Developments
- 6.2 Seibu Giken
  - 6.2.1 Seibu Giken Comapny Information
  - 6.2.2 Seibu Giken Business Overview
  - 6.2.3 Seibu Giken VOC's Rotor Production, Value and Gross Margin (2019-2024)
  - 6.2.4 Seibu Giken VOC's Rotor Product Portfolio



- 6.2.5 Seibu Giken Recent Developments
- 6.3 Nichias
  - 6.3.1 Nichias Comapny Information
  - 6.3.2 Nichias Business Overview
  - 6.3.3 Nichias VOC's Rotor Production, Value and Gross Margin (2019-2024)
  - 6.3.4 Nichias VOC's Rotor Product Portfolio
  - 6.3.5 Nichias Recent Developments
- 6.4 HSJ Environment Protection
  - 6.4.1 HSJ Environment Protection Comapny Information
  - 6.4.2 HSJ Environment Protection Business Overview
- 6.4.3 HSJ Environment Protection VOC's Rotor Production, Value and Gross Margin (2019-2024)
- 6.4.4 HSJ Environment Protection VOC's Rotor Product Portfolio
- 6.4.5 HSJ Environment Protection Recent Developments
- 6.5 ProFlute
  - 6.5.1 ProFlute Comapny Information
  - 6.5.2 ProFlute Business Overview
  - 6.5.3 ProFlute VOC's Rotor Production, Value and Gross Margin (2019-2024)
  - 6.5.4 ProFlute VOC's Rotor Product Portfolio
  - 6.5.5 ProFlute Recent Developments
- 6.6 Gulf Coast Environmental Systems
  - 6.6.1 Gulf Coast Environmental Systems Comapny Information
  - 6.6.2 Gulf Coast Environmental Systems Business Overview
- 6.6.3 Gulf Coast Environmental Systems VOC's Rotor Production, Value and Gross Margin (2019-2024)
  - 6.6.4 Gulf Coast Environmental Systems VOC's Rotor Product Portfolio
  - 6.6.5 Gulf Coast Environmental Systems Recent Developments

#### 7 GLOBAL VOC'S ROTOR PRODUCTION BY REGION

- 7.1 Global VOC's Rotor Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global VOC's Rotor Production by Region (2019-2030)
  - 7.2.1 Global VOC's Rotor Production by Region: 2019-2024
  - 7.2.2 Global VOC's Rotor Production by Region (2025-2030)
- 7.3 Global VOC's Rotor Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global VOC's Rotor Production Value by Region (2019-2030)
- 7.4.1 Global VOC's Rotor Production Value by Region: 2019-2024
- 7.4.2 Global VOC's Rotor Production Value by Region (2025-2030)
- 7.5 Global VOC's Rotor Market Price Analysis by Region (2019-2024)



- 7.6 Regional Production Value Trends (2019-2030)
  - 7.6.1 North America VOC's Rotor Production Value (2019-2030)
  - 7.6.2 Europe VOC's Rotor Production Value (2019-2030)
  - 7.6.3 Asia-Pacific VOC's Rotor Production Value (2019-2030)
  - 7.6.4 Latin America VOC's Rotor Production Value (2019-2030)
  - 7.6.5 Middle East & Africa VOC's Rotor Production Value (2019-2030)

#### **8 GLOBAL VOC'S ROTOR CONSUMPTION BY REGION**

- 8.1 Global VOC's Rotor Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global VOC's Rotor Consumption by Region (2019-2030)
  - 8.2.1 Global VOC's Rotor Consumption by Region (2019-2024)
  - 8.2.2 Global VOC's Rotor Consumption by Region (2025-2030)
- 8.3 North America
- 8.3.1 North America VOC's Rotor Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.3.2 North America VOC's Rotor Consumption by Country (2019-2030)
  - 8.3.3 U.S.
  - 8.3.4 Canada
- 8.4 Europe
- 8.4.1 Europe VOC's Rotor Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.4.2 Europe VOC's Rotor Consumption by Country (2019-2030)
  - 8.4.3 Germany
  - 8.4.4 France
  - 8.4.5 U.K.
  - 8.4.6 Italy
  - 8.4.7 Netherlands
- 8.5 Asia Pacific
- 8.5.1 Asia Pacific VOC's Rotor Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.5.2 Asia Pacific VOC's Rotor Consumption by Country (2019-2030)
  - 8.5.3 China
  - 8.5.4 Japan
  - 8.5.5 South Korea
  - 8.5.6 Southeast Asia
  - 8.5.7 India
  - 8.5.8 Australia
- 8.6 LAMEA



- 8.6.1 LAMEA VOC's Rotor Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.6.2 LAMEA VOC's Rotor Consumption by Country (2019-2030)
  - 8.6.3 Mexico
  - 8.6.4 Brazil
  - 8.6.5 Turkey
  - 8.6.6 GCC Countries

#### 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 VOC's Rotor Value Chain Analysis
  - 9.1.1 VOC's Rotor Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Manufacturing Cost Structure
  - 9.1.4 VOC's Rotor Production Mode & Process
- 9.2 VOC's Rotor Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 VOC's Rotor Distributors
  - 9.2.3 VOC's Rotor Customers

#### **10 CONCLUDING INSIGHTS**

#### 11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
  - 11.5.1 Secondary Sources
  - 11.5.2 Primary Sources
- 11.6 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. VOC's Rotor Industry Trends
- Table 2. VOC's Rotor Industry Drivers
- Table 3. VOC's Rotor Industry Opportunities and Challenges
- Table 4. VOC's Rotor Industry Restraints
- Table 5. Global VOC's Rotor Production Value by Manufacturers (US\$ Million) & (2019-2024)
- Table 6. Global VOC's Rotor Production Value Market Share by Manufacturers (2019-2024)
- Table 7. Global VOC's Rotor Production by Manufacturers (Units) & (2019-2024)
- Table 8. Global VOC's Rotor Production Market Share by Manufacturers
- Table 9. Global VOC's Rotor Average Price (K USD/Unit) of Manufacturers (2019-2024)
- Table 10. Global VOC's Rotor Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 11. Global VOC's Rotor Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 12. Global VOC's Rotor Key Manufacturers Manufacturing Sites & Headquarters
- Table 13. Global VOC's Rotor Manufacturers, Product Type & Application
- Table 14. Global VOC's Rotor Manufacturers Commercialization Time
- Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 16. Global VOC's Rotor by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)
- Table 17. Major Manufacturers of Zeolite
- Table 18. Major Manufacturers of Activated carbon
- Table 19. Global VOC's Rotor Production by type 2019 VS 2023 VS 2030 (Units)
- Table 20. Global VOC's Rotor Production by type (2019-2024) & (Units)
- Table 21. Global VOC's Rotor Production by type (2025-2030) & (Units)
- Table 22. Global VOC's Rotor Production Market Share by type (2019-2024)
- Table 23. Global VOC's Rotor Production Market Share by type (2025-2030)
- Table 24. Global VOC's Rotor Production Value by type 2019 VS 2023 VS 2030 (Units)
- Table 25. Global VOC's Rotor Production Value by type (2019-2024) & (Units)
- Table 26. Global VOC's Rotor Production Value by type (2025-2030) & (Units)
- Table 27. Global VOC's Rotor Production Value Market Share by type (2019-2024)
- Table 28. Global VOC's Rotor Production Value Market Share by type (2025-2030)
- Table 29. Major Manufacturers of Automotive
- Table 30. Major Manufacturers of Chemical
- Table 31. Major Manufacturers of Semi-conductor
- Table 32. Major Manufacturers of Other



- Table 33. Global VOC's Rotor Production by application 2019 VS 2023 VS 2030 (Units)
- Table 34. Global VOC's Rotor Production by application (2019-2024) & (Units)
- Table 35. Global VOC's Rotor Production by application (2025-2030) & (Units)
- Table 36. Global VOC's Rotor Production Market Share by application (2019-2024)
- Table 37. Global VOC's Rotor Production Market Share by application (2025-2030)
- Table 38. Global VOC's Rotor Production Value by application 2019 VS 2023 VS 2030 (Units)
- Table 39. Global VOC's Rotor Production Value by application (2019-2024) & (Units)
- Table 40. Global VOC's Rotor Production Value by application (2025-2030) & (Units)
- Table 41. Global VOC's Rotor Production Value Market Share by application (2019-2024)
- Table 42. Global VOC's Rotor Production Value Market Share by application (2025-2030)
- Table 43. Munters Company Information
- Table 44. Munters Business Overview
- Table 45. Munters VOC's Rotor Production (Units), Value (US\$ Million), Price (K
- USD/Unit) and Gross Margin (2019-2024)
- Table 46. Munters VOC's Rotor Product Portfolio
- Table 47. Munters Recent Development
- Table 48. Seibu Giken Company Information
- Table 49. Seibu Giken Business Overview
- Table 50. Seibu Giken VOC's Rotor Production (Units), Value (US\$ Million), Price (K
- USD/Unit) and Gross Margin (2019-2024)
- Table 51. Seibu Giken VOC's Rotor Product Portfolio
- Table 52. Seibu Giken Recent Development
- Table 53. Nichias Company Information
- Table 54. Nichias Business Overview
- Table 55. Nichias VOC's Rotor Production (Units), Value (US\$ Million), Price (K
- USD/Unit) and Gross Margin (2019-2024)
- Table 56. Nichias VOC's Rotor Product Portfolio
- Table 57. Nichias Recent Development
- Table 58. HSJ Environment Protection Company Information
- Table 59. HSJ Environment Protection Business Overview
- Table 60. HSJ Environment Protection VOC's Rotor Production (Units), Value (US\$
- Million), Price (K USD/Unit) and Gross Margin (2019-2024)
- Table 61. HSJ Environment Protection VOC's Rotor Product Portfolio
- Table 62. HSJ Environment Protection Recent Development
- Table 63. ProFlute Company Information
- Table 64. ProFlute Business Overview



- Table 65. ProFlute VOC's Rotor Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2019-2024)
- Table 66. ProFlute VOC's Rotor Product Portfolio
- Table 67. ProFlute Recent Development
- Table 68. Gulf Coast Environmental Systems Company Information
- Table 69. Gulf Coast Environmental Systems Business Overview
- Table 70. Gulf Coast Environmental Systems VOC's Rotor Production (Units), Value
- (US\$ Million), Price (K USD/Unit) and Gross Margin (2019-2024)
- Table 71. Gulf Coast Environmental Systems VOC's Rotor Product Portfolio
- Table 72. Gulf Coast Environmental Systems Recent Development
- Table 73. Global VOC's Rotor Production by Region: 2019 VS 2023 VS 2030 (Units)
- Table 74. Global VOC's Rotor Production by Region (2019-2024) & (Units)
- Table 75. Global VOC's Rotor Production Market Share by Region (2019-2024)
- Table 76. Global VOC's Rotor Production Forecast by Region (2025-2030) & (Units)
- Table 77. Global VOC's Rotor Production Market Share Forecast by Region (2025-2030)
- Table 78. Global VOC's Rotor Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 79. Global VOC's Rotor Production Value by Region (2019-2024) & (US\$ Million)
- Table 80. Global VOC's Rotor Production Value Forecast by Region (2025-2030) & (US\$ Million)
- Table 81. Global VOC's Rotor Production Value Share Forecast by Region: (2025-2030) & (US\$ Million)
- Table 82. Global VOC's Rotor Market Average Price (K USD/Unit) by Region (2019-2024)
- Table 83. Global VOC's Rotor Market Average Price (K USD/Unit) by Region (2025-2030)
- Table 84. Global VOC's Rotor Consumption by Region: 2019 VS 2023 VS 2030 (Units)
- Table 85. Global VOC's Rotor Consumption by Region (2019-2024) & (Units)
- Table 86. Global VOC's Rotor Consumption Market Share by Region (2019-2024)
- Table 87. Global VOC's Rotor Consumption Forecasted by Region (2025-2030) & (Units)
- Table 88. Global VOC's Rotor Consumption Forecasted Market Share by Region (2025-2030)
- Table 89. North America VOC's Rotor Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (Units)
- Table 90. North America VOC's Rotor Consumption by Country (2019-2024) & (Units)
- Table 91. North America VOC's Rotor Consumption by Country (2025-2030) & (Units)
- Table 92. Europe VOC's Rotor Consumption Growth Rate by Country: 2019 VS 2023



VS 2030 (Units)

Table 93. Europe VOC's Rotor Consumption by Country (2019-2024) & (Units)

Table 94. Europe VOC's Rotor Consumption by Country (2025-2030) & (Units)

Table 95. Asia Pacific VOC's Rotor Consumption Growth Rate by Country: 2019 VS

2023 VS 2030 (Units)

Table 96. Asia Pacific VOC's Rotor Consumption by Country (2019-2024) & (Units)

Table 97. Asia Pacific VOC's Rotor Consumption by Country (2025-2030) & (Units)

Table 98. LAMEA VOC's Rotor Consumption Growth Rate by Country: 2019 VS 2023

**VS 2030 (Units)** 

Table 99. LAMEA VOC's Rotor Consumption by Country (2019-2024) & (Units)

Table 100. LAMEA VOC's Rotor Consumption by Country (2025-2030) & (Units)

Table 101. Key Raw Materials

Table 102. Raw Materials Key Suppliers

Table 103. VOC's Rotor Distributors List

Table 104. VOC's Rotor Customers List

Table 105. Research Programs/Design for This Report

Table 106. Authors List of This Report

Table 107. Secondary Sources

Table 108. Primary Sources



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. VOC's Rotor Product Picture
- Figure 2. Global VOC's Rotor Production Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 3. Global VOC's Rotor Production Value (2019-2030) & (US\$ Million)
- Figure 4. Global VOC's Rotor Production Capacity (2019-2030) & (Units)
- Figure 5. Global VOC's Rotor Production (2019-2030) & (Units)
- Figure 6. Global VOC's Rotor Average Price (K USD/Unit) & (2019-2030)
- Figure 7. Global Top 5 and 10 VOC's Rotor Players Market Share by Production Value in 2023
- Figure 8. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 9. Zeolite Picture
- Figure 10. Activated carbon Picture
- Figure 11. Global VOC's Rotor Production by Type (2019 VS 2023 VS 2030) & (Units)
- Figure 12. Global VOC's Rotor Production Market Share 2019 VS 2023 VS 2030
- Figure 13. Global VOC's Rotor Production Market Share by Type (2019-2030)
- Figure 14. Global VOC's Rotor Production Value by Type (2019 VS 2023 VS 2030) & (Units)
- Figure 15. Global VOC's Rotor Production Value Share 2019 VS 2023 VS 2030
- Figure 16. Global VOC's Rotor Production Value Share by Type (2019-2030)
- Figure 17. Automotive Picture
- Figure 18. Chemical Picture
- Figure 19. Semi-conductor Picture
- Figure 20. Other Picture
- Figure 21. Global VOC's Rotor Production by Application (2019 VS 2023 VS 2030) & (Units)
- Figure 22. Global VOC's Rotor Production Market Share 2019 VS 2023 VS 2030
- Figure 23. Global VOC's Rotor Production Market Share by Application (2019-2030)
- Figure 24. Global VOC's Rotor Production Value by Application (2019 VS 2023 VS 2030) & (Units)
- Figure 25. Global VOC's Rotor Production Value Share 2019 VS 2023 VS 2030
- Figure 26. Global VOC's Rotor Production Value Share by Application (2019-2030)
- Figure 27. Global VOC's Rotor Production by Region: 2019 VS 2023 VS 2030 (Units)
- Figure 28. Global VOC's Rotor Production Market Share by Region: 2019 VS 2023 VS 2030
- Figure 29. Global VOC's Rotor Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)



- Figure 30. Global VOC's Rotor Production Value Share by Region: 2019 VS 2023 VS 2030
- Figure 31. North America VOC's Rotor Production Value (2019-2030) & (US\$ Million)
- Figure 32. Europe VOC's Rotor Production Value (2019-2030) & (US\$ Million)
- Figure 33. Asia-Pacific VOC's Rotor Production Value (2019-2030) & (US\$ Million)
- Figure 34. Latin America VOC's Rotor Production Value (2019-2030) & (US\$ Million)
- Figure 35. Middle East & Africa VOC's Rotor Production Value (2019-2030) & (US\$ Million)
- Figure 36. North America VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 37. North America VOC's Rotor Consumption Market Share by Country (2019-2030)
- Figure 38. U.S. VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 39. Canada VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 40. Europe VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 41. Europe VOC's Rotor Consumption Market Share by Country (2019-2030)
- Figure 42. Germany VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 43. France VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 44. U.K. VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 45. Italy VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 46. Netherlands VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 47. Asia Pacific VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 48. Asia Pacific VOC's Rotor Consumption Market Share by Country (2019-2030)
- Figure 49. China VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 50. Japan VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 51. South Korea VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 52. Southeast Asia VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 53. India VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 54. Australia VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 55. LAMEA VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 56. LAMEA VOC's Rotor Consumption Market Share by Country (2019-2030)
- Figure 57. Mexico VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 58. Brazil VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)
- Figure 59. Turkey VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)



Figure 60. GCC Countries VOC's Rotor Consumption and Growth Rate (2019-2030) & (Units)

Figure 61. VOC's Rotor Value Chain

Figure 62. Manufacturing Cost Structure

Figure 63. VOC's Rotor Production Mode & Process

Figure 64. Direct Comparison with Distribution Share

Figure 65. Distributors Profiles

Figure 66. Years Considered

Figure 67. Research Process

Figure 68. Key Executives Interviewed



#### I would like to order

Product name: Global VOC's Rotor Market by Size, by Type, by Application, by Region, History and

Forecast 2019-2030

Product link: https://marketpublishers.com/r/G4193CABC0B9EN.html

Price: US\$ 3,950.00 (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:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G4193CABC0B9EN.html">https://marketpublishers.com/r/G4193CABC0B9EN.html</a>

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

Last name:	
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



