

# Global Zeolite Membrane System Market 2024 by Company, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G90C2C932006EN.html

Date: January 2024

Pages: 92

Price: US\$ 3,480.00 (Single User License)

ID: G90C2C932006EN

# **Abstracts**

According to our (Global Info Research) latest study, the global Zeolite Membrane System market size was valued at USD 249.4 million in 2023 and is forecast to a readjusted size of USD 439.8 million by 2030 with a CAGR of 8.4% during review period.

Zeolite Membrane System is the energy-saving separation and refining technology of the most interest in recent years. The zeolite membrane system typically consists of three main components: the zeolite membrane, the feed side, and the permeate side. The feed side contains the mixture of molecules that need to be separated, while the permeate side contains the molecules that have passed through the membrane. The separation process occurs as the feed mixture is brought into contact with the zeolite membrane, and the smaller molecules pass through the membrane into the permeate side. One of the key advantages of zeolite membranes is their high selectivity. This means that they can separate molecules with very similar sizes and shapes, which can be difficult using other separation techniques. Additionally, zeolite membranes have high stability and can operate at high temperatures and pressures, making them suitable for use in harsh environments.

Global key players of Zeolite Membrane System include Mitsubishi Chemical, Mitsui E&S Group, Hitachi Zosen Corporation, Jiangsu Nine Heaven Hi-Tech, Dalian HST, and Kiriyama Glass Works. Mitsubishi Chemical is the largest player with about 40% market share, followed by Hitachi Zosen Corporation. Zeolite Membrane System are produced mainly in China and Japan. In terms of product type, Dehydration Facility has a larger market share with about 70% and Consumables (Module & Membrane) with about 30%. In terms of applications, EtOH and Solvents both account for about 44%.



The Global Info Research report includes an overview of the development of the Zeolite Membrane System industry chain, the market status of EtOH (Consumables (Module & Membrane), Dehydration Facility), Solvent (Consumables (Module & Membrane), Dehydration Facility), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Zeolite Membrane System.

Regionally, the report analyzes the Zeolite Membrane System markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Zeolite Membrane System market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### **Key Features:**

The report presents comprehensive understanding of the Zeolite Membrane System market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Zeolite Membrane System industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., Consumables (Module & Membrane), Dehydration Facility).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Zeolite Membrane System market.

Regional Analysis: The report involves examining the Zeolite Membrane System market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Zeolite Membrane System market. This may include



estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Zeolite Membrane System:

Company Analysis: Report covers individual Zeolite Membrane System players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Zeolite Membrane System This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (EtOH, Solvent).

Technology Analysis: Report covers specific technologies relevant to Zeolite Membrane System. It assesses the current state, advancements, and potential future developments in Zeolite Membrane System areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Zeolite Membrane System market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Zeolite Membrane System market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

Consumables (Module & Membrane)

Dehydration Facility



Market segment by Application
EtOH
Solvent
Others
Market segment by players, this report covers
Mitsubishi Chemical
Mitsui E&S Group
Hitachi Zosen Corporation
Jiangsu Nine Heaven Hi-Tech
Dalian HST Technology
Kiriyama Glass Works
Market segment by regions, regional analysis covers
North America (United States, Canada, and Mexico)
Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific)
South America (Brazil, Argentina and Rest of South America)
Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:



Chapter 1, to describe Zeolite Membrane System product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Zeolite Membrane System, with revenue, gross margin and global market share of Zeolite Membrane System from 2019 to 2024.

Chapter 3, the Zeolite Membrane System competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2019 to 2030.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024.and Zeolite Membrane System market forecast, by regions, type and application, with consumption value, from 2025 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Zeolite Membrane System.

Chapter 13, to describe Zeolite Membrane System research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Zeolite Membrane System
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Zeolite Membrane System by Type
- 1.3.1 Overview: Global Zeolite Membrane System Market Size by Type: 2019 Versus 2023 Versus 2030
- 1.3.2 Global Zeolite Membrane System Consumption Value Market Share by Type in 2023
  - 1.3.3 Consumables (Module & Membrane)
  - 1.3.4 Dehydration Facility
- 1.4 Global Zeolite Membrane System Market by Application
- 1.4.1 Overview: Global Zeolite Membrane System Market Size by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 EtOH
  - 1.4.3 Solvent
  - 1.4.4 Others
- 1.5 Global Zeolite Membrane System Market Size & Forecast
- 1.6 Global Zeolite Membrane System Market Size and Forecast by Region
- 1.6.1 Global Zeolite Membrane System Market Size by Region: 2019 VS 2023 VS 2030
  - 1.6.2 Global Zeolite Membrane System Market Size by Region, (2019-2030)
  - 1.6.3 North America Zeolite Membrane System Market Size and Prospect (2019-2030)
  - 1.6.4 Europe Zeolite Membrane System Market Size and Prospect (2019-2030)
  - 1.6.5 Asia-Pacific Zeolite Membrane System Market Size and Prospect (2019-2030)
- 1.6.6 South America Zeolite Membrane System Market Size and Prospect (2019-2030)
- 1.6.7 Middle East and Africa Zeolite Membrane System Market Size and Prospect (2019-2030)

#### **2 COMPANY PROFILES**

- 2.1 Mitsubishi Chemical
  - 2.1.1 Mitsubishi Chemical Details
  - 2.1.2 Mitsubishi Chemical Major Business
- 2.1.3 Mitsubishi Chemical Zeolite Membrane System Product and Solutions
- 2.1.4 Mitsubishi Chemical Zeolite Membrane System Revenue, Gross Margin and



#### Market Share (2019-2024)

- 2.1.5 Mitsubishi Chemical Recent Developments and Future Plans
- 2.2 Mitsui E&S Group
  - 2.2.1 Mitsui E&S Group Details
  - 2.2.2 Mitsui E&S Group Major Business
  - 2.2.3 Mitsui E&S Group Zeolite Membrane System Product and Solutions
- 2.2.4 Mitsui E&S Group Zeolite Membrane System Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 Mitsui E&S Group Recent Developments and Future Plans
- 2.3 Hitachi Zosen Corporation
  - 2.3.1 Hitachi Zosen Corporation Details
  - 2.3.2 Hitachi Zosen Corporation Major Business
  - 2.3.3 Hitachi Zosen Corporation Zeolite Membrane System Product and Solutions
- 2.3.4 Hitachi Zosen Corporation Zeolite Membrane System Revenue, Gross Margin and Market Share (2019-2024)
  - 2.3.5 Hitachi Zosen Corporation Recent Developments and Future Plans
- 2.4 Jiangsu Nine Heaven Hi-Tech
  - 2.4.1 Jiangsu Nine Heaven Hi-Tech Details
  - 2.4.2 Jiangsu Nine Heaven Hi-Tech Major Business
  - 2.4.3 Jiangsu Nine Heaven Hi-Tech Zeolite Membrane System Product and Solutions
- 2.4.4 Jiangsu Nine Heaven Hi-Tech Zeolite Membrane System Revenue, Gross Margin and Market Share (2019-2024)
  - 2.4.5 Jiangsu Nine Heaven Hi-Tech Recent Developments and Future Plans
- 2.5 Dalian HST Technology
  - 2.5.1 Dalian HST Technology Details
  - 2.5.2 Dalian HST Technology Major Business
  - 2.5.3 Dalian HST Technology Zeolite Membrane System Product and Solutions
- 2.5.4 Dalian HST Technology Zeolite Membrane System Revenue, Gross Margin and Market Share (2019-2024)
  - 2.5.5 Dalian HST Technology Recent Developments and Future Plans
- 2.6 Kiriyama Glass Works
  - 2.6.1 Kiriyama Glass Works Details
  - 2.6.2 Kiriyama Glass Works Major Business
  - 2.6.3 Kiriyama Glass Works Zeolite Membrane System Product and Solutions
- 2.6.4 Kiriyama Glass Works Zeolite Membrane System Revenue, Gross Margin and Market Share (2019-2024)
  - 2.6.5 Kiriyama Glass Works Recent Developments and Future Plans

#### 3 MARKET COMPETITION, BY PLAYERS



- 3.1 Global Zeolite Membrane System Revenue and Share by Players (2019-2024)
- 3.2 Market Share Analysis (2023)
  - 3.2.1 Market Share of Zeolite Membrane System by Company Revenue
  - 3.2.2 Top 3 Zeolite Membrane System Players Market Share in 2023
  - 3.2.3 Top 6 Zeolite Membrane System Players Market Share in 2023
- 3.3 Zeolite Membrane System Market: Overall Company Footprint Analysis
- 3.3.1 Zeolite Membrane System Market: Region Footprint
- 3.3.2 Zeolite Membrane System Market: Company Product Type Footprint
- 3.3.3 Zeolite Membrane System Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

#### **4 MARKET SIZE SEGMENT BY TYPE**

- 4.1 Global Zeolite Membrane System Consumption Value and Market Share by Type (2019-2024)
- 4.2 Global Zeolite Membrane System Market Forecast by Type (2025-2030)

#### **5 MARKET SIZE SEGMENT BY APPLICATION**

- 5.1 Global Zeolite Membrane System Consumption Value Market Share by Application (2019-2024)
- 5.2 Global Zeolite Membrane System Market Forecast by Application (2025-2030)

#### **6 NORTH AMERICA**

- 6.1 North America Zeolite Membrane System Consumption Value by Type (2019-2030)
- 6.2 North America Zeolite Membrane System Consumption Value by Application (2019-2030)
- 6.3 North America Zeolite Membrane System Market Size by Country
- 6.3.1 North America Zeolite Membrane System Consumption Value by Country (2019-2030)
- 6.3.2 United States Zeolite Membrane System Market Size and Forecast (2019-2030)
- 6.3.3 Canada Zeolite Membrane System Market Size and Forecast (2019-2030)
- 6.3.4 Mexico Zeolite Membrane System Market Size and Forecast (2019-2030)

#### **7 EUROPE**



- 7.1 Europe Zeolite Membrane System Consumption Value by Type (2019-2030)
- 7.2 Europe Zeolite Membrane System Consumption Value by Application (2019-2030)
- 7.3 Europe Zeolite Membrane System Market Size by Country
  - 7.3.1 Europe Zeolite Membrane System Consumption Value by Country (2019-2030)
  - 7.3.2 Germany Zeolite Membrane System Market Size and Forecast (2019-2030)
  - 7.3.3 France Zeolite Membrane System Market Size and Forecast (2019-2030)
- 7.3.4 United Kingdom Zeolite Membrane System Market Size and Forecast (2019-2030)
  - 7.3.5 Russia Zeolite Membrane System Market Size and Forecast (2019-2030)
  - 7.3.6 Italy Zeolite Membrane System Market Size and Forecast (2019-2030)

#### **8 ASIA-PACIFIC**

- 8.1 Asia-Pacific Zeolite Membrane System Consumption Value by Type (2019-2030)
- 8.2 Asia-Pacific Zeolite Membrane System Consumption Value by Application (2019-2030)
- 8.3 Asia-Pacific Zeolite Membrane System Market Size by Region
- 8.3.1 Asia-Pacific Zeolite Membrane System Consumption Value by Region (2019-2030)
- 8.3.2 China Zeolite Membrane System Market Size and Forecast (2019-2030)
- 8.3.3 Japan Zeolite Membrane System Market Size and Forecast (2019-2030)
- 8.3.4 South Korea Zeolite Membrane System Market Size and Forecast (2019-2030)
- 8.3.5 India Zeolite Membrane System Market Size and Forecast (2019-2030)
- 8.3.6 Southeast Asia Zeolite Membrane System Market Size and Forecast (2019-2030)
- 8.3.7 Australia Zeolite Membrane System Market Size and Forecast (2019-2030)

#### 9 SOUTH AMERICA

- 9.1 South America Zeolite Membrane System Consumption Value by Type (2019-2030)
- 9.2 South America Zeolite Membrane System Consumption Value by Application (2019-2030)
- 9.3 South America Zeolite Membrane System Market Size by Country
- 9.3.1 South America Zeolite Membrane System Consumption Value by Country (2019-2030)
- 9.3.2 Brazil Zeolite Membrane System Market Size and Forecast (2019-2030)
- 9.3.3 Argentina Zeolite Membrane System Market Size and Forecast (2019-2030)

#### 10 MIDDLE EAST & AFRICA



- 10.1 Middle East & Africa Zeolite Membrane System Consumption Value by Type (2019-2030)
- 10.2 Middle East & Africa Zeolite Membrane System Consumption Value by Application (2019-2030)
- 10.3 Middle East & Africa Zeolite Membrane System Market Size by Country
- 10.3.1 Middle East & Africa Zeolite Membrane System Consumption Value by Country (2019-2030)
  - 10.3.2 Turkey Zeolite Membrane System Market Size and Forecast (2019-2030)
  - 10.3.3 Saudi Arabia Zeolite Membrane System Market Size and Forecast (2019-2030)
  - 10.3.4 UAE Zeolite Membrane System Market Size and Forecast (2019-2030)

#### 11 MARKET DYNAMICS

- 11.1 Zeolite Membrane System Market Drivers
- 11.2 Zeolite Membrane System Market Restraints
- 11.3 Zeolite Membrane System Trends Analysis
- 11.4 Porters Five Forces Analysis
  - 11.4.1 Threat of New Entrants
  - 11.4.2 Bargaining Power of Suppliers
  - 11.4.3 Bargaining Power of Buyers
  - 11.4.4 Threat of Substitutes
  - 11.4.5 Competitive Rivalry

#### 12 INDUSTRY CHAIN ANALYSIS

- 12.1 Zeolite Membrane System Industry Chain
- 12.2 Zeolite Membrane System Upstream Analysis
- 12.3 Zeolite Membrane System Midstream Analysis
- 12.4 Zeolite Membrane System Downstream Analysis

#### 13 RESEARCH FINDINGS AND CONCLUSION

#### 14 APPENDIX

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Global Zeolite Membrane System Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Zeolite Membrane System Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Global Zeolite Membrane System Consumption Value by Region (2019-2024) & (USD Million)
- Table 4. Global Zeolite Membrane System Consumption Value by Region (2025-2030) & (USD Million)
- Table 5. Mitsubishi Chemical Company Information, Head Office, and Major Competitors
- Table 6. Mitsubishi Chemical Major Business
- Table 7. Mitsubishi Chemical Zeolite Membrane System Product and Solutions
- Table 8. Mitsubishi Chemical Zeolite Membrane System Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 9. Mitsubishi Chemical Recent Developments and Future Plans
- Table 10. Mitsui E&S Group Company Information, Head Office, and Major Competitors
- Table 11. Mitsui E&S Group Major Business
- Table 12. Mitsui E&S Group Zeolite Membrane System Product and Solutions
- Table 13. Mitsui E&S Group Zeolite Membrane System Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 14. Mitsui E&S Group Recent Developments and Future Plans
- Table 15. Hitachi Zosen Corporation Company Information, Head Office, and Major Competitors
- Table 16. Hitachi Zosen Corporation Major Business
- Table 17. Hitachi Zosen Corporation Zeolite Membrane System Product and Solutions
- Table 18. Hitachi Zosen Corporation Zeolite Membrane System Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 19. Hitachi Zosen Corporation Recent Developments and Future Plans
- Table 20. Jiangsu Nine Heaven Hi-Tech Company Information, Head Office, and Major Competitors
- Table 21. Jiangsu Nine Heaven Hi-Tech Major Business
- Table 22. Jiangsu Nine Heaven Hi-Tech Zeolite Membrane System Product and Solutions
- Table 23. Jiangsu Nine Heaven Hi-Tech Zeolite Membrane System Revenue (USD Million), Gross Margin and Market Share (2019-2024)



- Table 24. Jiangsu Nine Heaven Hi-Tech Recent Developments and Future Plans
- Table 25. Dalian HST Technology Company Information, Head Office, and Major Competitors
- Table 26. Dalian HST Technology Major Business
- Table 27. Dalian HST Technology Zeolite Membrane System Product and Solutions
- Table 28. Dalian HST Technology Zeolite Membrane System Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 29. Dalian HST Technology Recent Developments and Future Plans
- Table 30. Kiriyama Glass Works Company Information, Head Office, and Major Competitors
- Table 31. Kiriyama Glass Works Major Business
- Table 32. Kiriyama Glass Works Zeolite Membrane System Product and Solutions
- Table 33. Kiriyama Glass Works Zeolite Membrane System Revenue (USD Million),
- Gross Margin and Market Share (2019-2024)
- Table 34. Kiriyama Glass Works Recent Developments and Future Plans
- Table 35. Global Zeolite Membrane System Revenue (USD Million) by Players (2019-2024)
- Table 36. Global Zeolite Membrane System Revenue Share by Players (2019-2024)
- Table 37. Breakdown of Zeolite Membrane System by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 38. Market Position of Players in Zeolite Membrane System, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023
- Table 39. Head Office of Key Zeolite Membrane System Players
- Table 40. Zeolite Membrane System Market: Company Product Type Footprint
- Table 41. Zeolite Membrane System Market: Company Product Application Footprint
- Table 42. Zeolite Membrane System New Market Entrants and Barriers to Market Entry
- Table 43. Zeolite Membrane System Mergers, Acquisition, Agreements, and Collaborations
- Table 44. Global Zeolite Membrane System Consumption Value (USD Million) by Type (2019-2024)
- Table 45. Global Zeolite Membrane System Consumption Value Share by Type (2019-2024)
- Table 46. Global Zeolite Membrane System Consumption Value Forecast by Type (2025-2030)
- Table 47. Global Zeolite Membrane System Consumption Value by Application (2019-2024)
- Table 48. Global Zeolite Membrane System Consumption Value Forecast by Application (2025-2030)
- Table 49. North America Zeolite Membrane System Consumption Value by Type



(2019-2024) & (USD Million)

Table 50. North America Zeolite Membrane System Consumption Value by Type (2025-2030) & (USD Million)

Table 51. North America Zeolite Membrane System Consumption Value by Application (2019-2024) & (USD Million)

Table 52. North America Zeolite Membrane System Consumption Value by Application (2025-2030) & (USD Million)

Table 53. North America Zeolite Membrane System Consumption Value by Country (2019-2024) & (USD Million)

Table 54. North America Zeolite Membrane System Consumption Value by Country (2025-2030) & (USD Million)

Table 55. Europe Zeolite Membrane System Consumption Value by Type (2019-2024) & (USD Million)

Table 56. Europe Zeolite Membrane System Consumption Value by Type (2025-2030) & (USD Million)

Table 57. Europe Zeolite Membrane System Consumption Value by Application (2019-2024) & (USD Million)

Table 58. Europe Zeolite Membrane System Consumption Value by Application (2025-2030) & (USD Million)

Table 59. Europe Zeolite Membrane System Consumption Value by Country (2019-2024) & (USD Million)

Table 60. Europe Zeolite Membrane System Consumption Value by Country (2025-2030) & (USD Million)

Table 61. Asia-Pacific Zeolite Membrane System Consumption Value by Type (2019-2024) & (USD Million)

Table 62. Asia-Pacific Zeolite Membrane System Consumption Value by Type (2025-2030) & (USD Million)

Table 63. Asia-Pacific Zeolite Membrane System Consumption Value by Application (2019-2024) & (USD Million)

Table 64. Asia-Pacific Zeolite Membrane System Consumption Value by Application (2025-2030) & (USD Million)

Table 65. Asia-Pacific Zeolite Membrane System Consumption Value by Region (2019-2024) & (USD Million)

Table 66. Asia-Pacific Zeolite Membrane System Consumption Value by Region (2025-2030) & (USD Million)

Table 67. South America Zeolite Membrane System Consumption Value by Type (2019-2024) & (USD Million)

Table 68. South America Zeolite Membrane System Consumption Value by Type (2025-2030) & (USD Million)



Table 69. South America Zeolite Membrane System Consumption Value by Application (2019-2024) & (USD Million)

Table 70. South America Zeolite Membrane System Consumption Value by Application (2025-2030) & (USD Million)

Table 71. South America Zeolite Membrane System Consumption Value by Country (2019-2024) & (USD Million)

Table 72. South America Zeolite Membrane System Consumption Value by Country (2025-2030) & (USD Million)

Table 73. Middle East & Africa Zeolite Membrane System Consumption Value by Type (2019-2024) & (USD Million)

Table 74. Middle East & Africa Zeolite Membrane System Consumption Value by Type (2025-2030) & (USD Million)

Table 75. Middle East & Africa Zeolite Membrane System Consumption Value by Application (2019-2024) & (USD Million)

Table 76. Middle East & Africa Zeolite Membrane System Consumption Value by Application (2025-2030) & (USD Million)

Table 77. Middle East & Africa Zeolite Membrane System Consumption Value by Country (2019-2024) & (USD Million)

Table 78. Middle East & Africa Zeolite Membrane System Consumption Value by Country (2025-2030) & (USD Million)

Table 79. Zeolite Membrane System Raw Material

Table 80. Key Suppliers of Zeolite Membrane System Raw Materials



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Zeolite Membrane System Picture

Figure 2. Global Zeolite Membrane System Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Zeolite Membrane System Consumption Value Market Share by Type in 2023

Figure 4. Consumables (Module & Membrane)

Figure 5. Dehydration Facility

Figure 6. Global Zeolite Membrane System Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 7. Zeolite Membrane System Consumption Value Market Share by Application in 2023

Figure 8. EtOH Picture

Figure 9. Solvent Picture

Figure 10. Others Picture

Figure 11. Global Zeolite Membrane System Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 12. Global Zeolite Membrane System Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 13. Global Market Zeolite Membrane System Consumption Value (USD Million) Comparison by Region (2019 & 2023 & 2030)

Figure 14. Global Zeolite Membrane System Consumption Value Market Share by Region (2019-2030)

Figure 15. Global Zeolite Membrane System Consumption Value Market Share by Region in 2023

Figure 16. North America Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 17. Europe Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 18. Asia-Pacific Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 19. South America Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 20. Middle East and Africa Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 21. Global Zeolite Membrane System Revenue Share by Players in 2023



- Figure 22. Zeolite Membrane System Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2023
- Figure 23. Global Top 3 Players Zeolite Membrane System Market Share in 2023
- Figure 24. Global Top 6 Players Zeolite Membrane System Market Share in 2023
- Figure 25. Global Zeolite Membrane System Consumption Value Share by Type (2019-2024)
- Figure 26. Global Zeolite Membrane System Market Share Forecast by Type (2025-2030)
- Figure 27. Global Zeolite Membrane System Consumption Value Share by Application (2019-2024)
- Figure 28. Global Zeolite Membrane System Market Share Forecast by Application (2025-2030)
- Figure 29. North America Zeolite Membrane System Consumption Value Market Share by Type (2019-2030)
- Figure 30. North America Zeolite Membrane System Consumption Value Market Share by Application (2019-2030)
- Figure 31. North America Zeolite Membrane System Consumption Value Market Share by Country (2019-2030)
- Figure 32. United States Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)
- Figure 33. Canada Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)
- Figure 34. Mexico Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)
- Figure 35. Europe Zeolite Membrane System Consumption Value Market Share by Type (2019-2030)
- Figure 36. Europe Zeolite Membrane System Consumption Value Market Share by Application (2019-2030)
- Figure 37. Europe Zeolite Membrane System Consumption Value Market Share by Country (2019-2030)
- Figure 38. Germany Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)
- Figure 39. France Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)
- Figure 40. United Kingdom Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)
- Figure 41. Russia Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)
- Figure 42. Italy Zeolite Membrane System Consumption Value (2019-2030) & (USD



Million)

Figure 43. Asia-Pacific Zeolite Membrane System Consumption Value Market Share by Type (2019-2030)

Figure 44. Asia-Pacific Zeolite Membrane System Consumption Value Market Share by Application (2019-2030)

Figure 45. Asia-Pacific Zeolite Membrane System Consumption Value Market Share by Region (2019-2030)

Figure 46. China Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 47. Japan Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 48. South Korea Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 49. India Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 50. Southeast Asia Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 51. Australia Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 52. South America Zeolite Membrane System Consumption Value Market Share by Type (2019-2030)

Figure 53. South America Zeolite Membrane System Consumption Value Market Share by Application (2019-2030)

Figure 54. South America Zeolite Membrane System Consumption Value Market Share by Country (2019-2030)

Figure 55. Brazil Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 56. Argentina Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 57. Middle East and Africa Zeolite Membrane System Consumption Value Market Share by Type (2019-2030)

Figure 58. Middle East and Africa Zeolite Membrane System Consumption Value Market Share by Application (2019-2030)

Figure 59. Middle East and Africa Zeolite Membrane System Consumption Value Market Share by Country (2019-2030)

Figure 60. Turkey Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 61. Saudi Arabia Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)



Figure 62. UAE Zeolite Membrane System Consumption Value (2019-2030) & (USD Million)

Figure 63. Zeolite Membrane System Market Drivers

Figure 64. Zeolite Membrane System Market Restraints

Figure 65. Zeolite Membrane System Market Trends

Figure 66. Porters Five Forces Analysis

Figure 67. Manufacturing Cost Structure Analysis of Zeolite Membrane System in 2023

Figure 68. Manufacturing Process Analysis of Zeolite Membrane System

Figure 69. Zeolite Membrane System Industrial Chain

Figure 70. Methodology

Figure 71. Research Process and Data Source



#### I would like to order

Product name: Global Zeolite Membrane System Market 2024 by Company, Regions, Type and

Application, Forecast to 2030

Product link: <a href="https://marketpublishers.com/r/G90C2C932006EN.html">https://marketpublishers.com/r/G90C2C932006EN.html</a>

Price: US\$ 3,480.00 (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/G90C2C932006EN.html">https://marketpublishers.com/r/G90C2C932006EN.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

