

Global Nitrogen Generating Membrane Components Market Growth 2024-2030

<https://marketpublishers.com/r/GBE520973772EN.html>

Date: July 2024

Pages: 99

Price: US\$ 3,660.00 (Single User License)

ID: GBE520973772EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The nitrogen production membrane module is a device that uses membrane separation technology to separate and introduce nitrogen from the air. It uses specially designed membrane materials, usually hollow fiber membranes or flat membranes, to separate nitrogen from the air by using the difference in the diffusion rate of gas molecules in the membrane. The nitrogen production membrane module rejects high-purity nitrogen in industrial and commercial fields, such as food packaging, electronic manufacturing, chemical production, etc.

The global Nitrogen Generating Membrane Components market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the “Nitrogen Generating Membrane Components Industry Forecast” looks at past sales and reviews total world Nitrogen Generating Membrane Components sales in 2023, providing a comprehensive analysis by region and market sector of projected Nitrogen Generating Membrane Components sales for 2024 through 2030. With Nitrogen Generating Membrane Components sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Nitrogen Generating Membrane Components industry.

This Insight Report provides a comprehensive analysis of the global Nitrogen Generating Membrane Components landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest

development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Nitrogen Generating Membrane Components portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Nitrogen Generating Membrane Components market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Nitrogen Generating Membrane Components and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Nitrogen Generating Membrane Components.

United States market for Nitrogen Generating Membrane Components is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Nitrogen Generating Membrane Components is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Nitrogen Generating Membrane Components is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Nitrogen Generating Membrane Components players cover Evonik, Air Liquide, Solvay, Air Products, Permea, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Nitrogen Generating Membrane Components market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Plate and Frame Type

Spiral Coil Type

Hollow Fiber Type

Tube Type

Segmentation by Application:

Chemicals

Food

Electronics

Medical

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Evonik

Air Liquide

Solvay

Air Products

Permea

UBE Corporation

GS Yuasa Membrane

Parker Hannifin

Generon

MTR Industrial Separations

Key Questions Addressed in this Report

What is the 10-year outlook for the global Nitrogen Generating Membrane Components market?

What factors are driving Nitrogen Generating Membrane Components market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Nitrogen Generating Membrane Components market opportunities vary by end market size?

How does Nitrogen Generating Membrane Components break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Nitrogen Generating Membrane Components Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Nitrogen Generating Membrane Components by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Nitrogen Generating Membrane Components by Country/Region, 2019, 2023 & 2030

2.2 Nitrogen Generating Membrane Components Segment by Type

- 2.2.1 Plate and Frame Type
- 2.2.2 Spiral Coil Type
- 2.2.3 Hollow Fiber Type
- 2.2.4 Tube Type

2.3 Nitrogen Generating Membrane Components Sales by Type

- 2.3.1 Global Nitrogen Generating Membrane Components Sales Market Share by Type (2019-2024)
- 2.3.2 Global Nitrogen Generating Membrane Components Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Nitrogen Generating Membrane Components Sale Price by Type (2019-2024)

2.4 Nitrogen Generating Membrane Components Segment by Application

- 2.4.1 Chemicals
- 2.4.2 Food
- 2.4.3 Electronics
- 2.4.4 Medical
- 2.4.5 Other

2.5 Nitrogen Generating Membrane Components Sales by Application

2.5.1 Global Nitrogen Generating Membrane Components Sale Market Share by Application (2019-2024)

2.5.2 Global Nitrogen Generating Membrane Components Revenue and Market Share by Application (2019-2024)

2.5.3 Global Nitrogen Generating Membrane Components Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

3.1 Global Nitrogen Generating Membrane Components Breakdown Data by Company

3.1.1 Global Nitrogen Generating Membrane Components Annual Sales by Company (2019-2024)

3.1.2 Global Nitrogen Generating Membrane Components Sales Market Share by Company (2019-2024)

3.2 Global Nitrogen Generating Membrane Components Annual Revenue by Company (2019-2024)

3.2.1 Global Nitrogen Generating Membrane Components Revenue by Company (2019-2024)

3.2.2 Global Nitrogen Generating Membrane Components Revenue Market Share by Company (2019-2024)

3.3 Global Nitrogen Generating Membrane Components Sale Price by Company

3.4 Key Manufacturers Nitrogen Generating Membrane Components Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Nitrogen Generating Membrane Components Product Location Distribution

3.4.2 Players Nitrogen Generating Membrane Components Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR NITROGEN GENERATING MEMBRANE COMPONENTS BY GEOGRAPHIC REGION

4.1 World Historic Nitrogen Generating Membrane Components Market Size by Geographic Region (2019-2024)

4.1.1 Global Nitrogen Generating Membrane Components Annual Sales by

Geographic Region (2019-2024)

4.1.2 Global Nitrogen Generating Membrane Components Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Nitrogen Generating Membrane Components Market Size by Country/Region (2019-2024)

4.2.1 Global Nitrogen Generating Membrane Components Annual Sales by Country/Region (2019-2024)

4.2.2 Global Nitrogen Generating Membrane Components Annual Revenue by Country/Region (2019-2024)

4.3 Americas Nitrogen Generating Membrane Components Sales Growth

4.4 APAC Nitrogen Generating Membrane Components Sales Growth

4.5 Europe Nitrogen Generating Membrane Components Sales Growth

4.6 Middle East & Africa Nitrogen Generating Membrane Components Sales Growth

5 AMERICAS

5.1 Americas Nitrogen Generating Membrane Components Sales by Country

5.1.1 Americas Nitrogen Generating Membrane Components Sales by Country (2019-2024)

5.1.2 Americas Nitrogen Generating Membrane Components Revenue by Country (2019-2024)

5.2 Americas Nitrogen Generating Membrane Components Sales by Type (2019-2024)

5.3 Americas Nitrogen Generating Membrane Components Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Nitrogen Generating Membrane Components Sales by Region

6.1.1 APAC Nitrogen Generating Membrane Components Sales by Region (2019-2024)

6.1.2 APAC Nitrogen Generating Membrane Components Revenue by Region (2019-2024)

6.2 APAC Nitrogen Generating Membrane Components Sales by Type (2019-2024)

6.3 APAC Nitrogen Generating Membrane Components Sales by Application (2019-2024)

- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Nitrogen Generating Membrane Components by Country
 - 7.1.1 Europe Nitrogen Generating Membrane Components Sales by Country (2019-2024)
 - 7.1.2 Europe Nitrogen Generating Membrane Components Revenue by Country (2019-2024)
- 7.2 Europe Nitrogen Generating Membrane Components Sales by Type (2019-2024)
- 7.3 Europe Nitrogen Generating Membrane Components Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Nitrogen Generating Membrane Components by Country
 - 8.1.1 Middle East & Africa Nitrogen Generating Membrane Components Sales by Country (2019-2024)
 - 8.1.2 Middle East & Africa Nitrogen Generating Membrane Components Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Nitrogen Generating Membrane Components Sales by Type (2019-2024)
- 8.3 Middle East & Africa Nitrogen Generating Membrane Components Sales by Application (2019-2024)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Nitrogen Generating Membrane Components

10.3 Manufacturing Process Analysis of Nitrogen Generating Membrane Components

10.4 Industry Chain Structure of Nitrogen Generating Membrane Components

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Nitrogen Generating Membrane Components Distributors

11.3 Nitrogen Generating Membrane Components Customer

12 WORLD FORECAST REVIEW FOR NITROGEN GENERATING MEMBRANE COMPONENTS BY GEOGRAPHIC REGION

12.1 Global Nitrogen Generating Membrane Components Market Size Forecast by Region

12.1.1 Global Nitrogen Generating Membrane Components Forecast by Region (2025-2030)

12.1.2 Global Nitrogen Generating Membrane Components Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country (2025-2030)

12.3 APAC Forecast by Region (2025-2030)

12.4 Europe Forecast by Country (2025-2030)

12.5 Middle East & Africa Forecast by Country (2025-2030)

12.6 Global Nitrogen Generating Membrane Components Forecast by Type (2025-2030)

12.7 Global Nitrogen Generating Membrane Components Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

13.1 Evonik

13.1.1 Evonik Company Information

13.1.2 Evonik Nitrogen Generating Membrane Components Product Portfolios and Specifications

13.1.3 Evonik Nitrogen Generating Membrane Components Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Evonik Main Business Overview

13.1.5 Evonik Latest Developments

13.2 Air Liquide

13.2.1 Air Liquide Company Information

13.2.2 Air Liquide Nitrogen Generating Membrane Components Product Portfolios and Specifications

13.2.3 Air Liquide Nitrogen Generating Membrane Components Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Air Liquide Main Business Overview

13.2.5 Air Liquide Latest Developments

13.3 Solvay

13.3.1 Solvay Company Information

13.3.2 Solvay Nitrogen Generating Membrane Components Product Portfolios and Specifications

13.3.3 Solvay Nitrogen Generating Membrane Components Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 Solvay Main Business Overview

13.3.5 Solvay Latest Developments

13.4 Air Products

13.4.1 Air Products Company Information

13.4.2 Air Products Nitrogen Generating Membrane Components Product Portfolios and Specifications

13.4.3 Air Products Nitrogen Generating Membrane Components Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 Air Products Main Business Overview

13.4.5 Air Products Latest Developments

13.5 Permea

13.5.1 Permea Company Information

13.5.2 Permea Nitrogen Generating Membrane Components Product Portfolios and Specifications

13.5.3 Permea Nitrogen Generating Membrane Components Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Permea Main Business Overview

13.5.5 Permea Latest Developments

13.6 UBE Corporation

13.6.1 UBE Corporation Company Information

13.6.2 UBE Corporation Nitrogen Generating Membrane Components Product Portfolios and Specifications

13.6.3 UBE Corporation Nitrogen Generating Membrane Components Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 UBE Corporation Main Business Overview

13.6.5 UBE Corporation Latest Developments

13.7 GS Yuasa Membrane

13.7.1 GS Yuasa Membrane Company Information

13.7.2 GS Yuasa Membrane Nitrogen Generating Membrane Components Product Portfolios and Specifications

13.7.3 GS Yuasa Membrane Nitrogen Generating Membrane Components Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 GS Yuasa Membrane Main Business Overview

13.7.5 GS Yuasa Membrane Latest Developments

13.8 Parker Hannifin

13.8.1 Parker Hannifin Company Information

13.8.2 Parker Hannifin Nitrogen Generating Membrane Components Product Portfolios and Specifications

13.8.3 Parker Hannifin Nitrogen Generating Membrane Components Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Parker Hannifin Main Business Overview

13.8.5 Parker Hannifin Latest Developments

13.9 Generon

13.9.1 Generon Company Information

13.9.2 Generon Nitrogen Generating Membrane Components Product Portfolios and Specifications

13.9.3 Generon Nitrogen Generating Membrane Components Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 Generon Main Business Overview

13.9.5 Generon Latest Developments

13.10 MTR Industrial Separations

- 13.10.1 MTR Industrial Separations Company Information
- 13.10.2 MTR Industrial Separations Nitrogen Generating Membrane Components Product Portfolios and Specifications
- 13.10.3 MTR Industrial Separations Nitrogen Generating Membrane Components Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.10.4 MTR Industrial Separations Main Business Overview
- 13.10.5 MTR Industrial Separations Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Nitrogen Generating Membrane Components Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Nitrogen Generating Membrane Components Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Plate and Frame Type
- Table 4. Major Players of Spiral Coil Type
- Table 5. Major Players of Hollow Fiber Type
- Table 6. Major Players of Tube Type
- Table 7. Global Nitrogen Generating Membrane Components Sales by Type (2019-2024) & (K Units)
- Table 8. Global Nitrogen Generating Membrane Components Sales Market Share by Type (2019-2024)
- Table 9. Global Nitrogen Generating Membrane Components Revenue by Type (2019-2024) & (\$ million)
- Table 10. Global Nitrogen Generating Membrane Components Revenue Market Share by Type (2019-2024)
- Table 11. Global Nitrogen Generating Membrane Components Sale Price by Type (2019-2024) & (US\$/Unit)
- Table 12. Global Nitrogen Generating Membrane Components Sale by Application (2019-2024) & (K Units)
- Table 13. Global Nitrogen Generating Membrane Components Sale Market Share by Application (2019-2024)
- Table 14. Global Nitrogen Generating Membrane Components Revenue by Application (2019-2024) & (\$ million)
- Table 15. Global Nitrogen Generating Membrane Components Revenue Market Share by Application (2019-2024)
- Table 16. Global Nitrogen Generating Membrane Components Sale Price by Application (2019-2024) & (US\$/Unit)
- Table 17. Global Nitrogen Generating Membrane Components Sales by Company (2019-2024) & (K Units)
- Table 18. Global Nitrogen Generating Membrane Components Sales Market Share by Company (2019-2024)
- Table 19. Global Nitrogen Generating Membrane Components Revenue by Company (2019-2024) & (\$ millions)
- Table 20. Global Nitrogen Generating Membrane Components Revenue Market Share

by Company (2019-2024)

Table 21. Global Nitrogen Generating Membrane Components Sale Price by Company (2019-2024) & (US\$/Unit)

Table 22. Key Manufacturers Nitrogen Generating Membrane Components Producing Area Distribution and Sales Area

Table 23. Players Nitrogen Generating Membrane Components Products Offered

Table 24. Nitrogen Generating Membrane Components Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 25. New Products and Potential Entrants

Table 26. Market M&A Activity & Strategy

Table 27. Global Nitrogen Generating Membrane Components Sales by Geographic Region (2019-2024) & (K Units)

Table 28. Global Nitrogen Generating Membrane Components Sales Market Share Geographic Region (2019-2024)

Table 29. Global Nitrogen Generating Membrane Components Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 30. Global Nitrogen Generating Membrane Components Revenue Market Share by Geographic Region (2019-2024)

Table 31. Global Nitrogen Generating Membrane Components Sales by Country/Region (2019-2024) & (K Units)

Table 32. Global Nitrogen Generating Membrane Components Sales Market Share by Country/Region (2019-2024)

Table 33. Global Nitrogen Generating Membrane Components Revenue by Country/Region (2019-2024) & (\$ millions)

Table 34. Global Nitrogen Generating Membrane Components Revenue Market Share by Country/Region (2019-2024)

Table 35. Americas Nitrogen Generating Membrane Components Sales by Country (2019-2024) & (K Units)

Table 36. Americas Nitrogen Generating Membrane Components Sales Market Share by Country (2019-2024)

Table 37. Americas Nitrogen Generating Membrane Components Revenue by Country (2019-2024) & (\$ millions)

Table 38. Americas Nitrogen Generating Membrane Components Sales by Type (2019-2024) & (K Units)

Table 39. Americas Nitrogen Generating Membrane Components Sales by Application (2019-2024) & (K Units)

Table 40. APAC Nitrogen Generating Membrane Components Sales by Region (2019-2024) & (K Units)

Table 41. APAC Nitrogen Generating Membrane Components Sales Market Share by

Region (2019-2024)

Table 42. APAC Nitrogen Generating Membrane Components Revenue by Region (2019-2024) & (\$ millions)

Table 43. APAC Nitrogen Generating Membrane Components Sales by Type (2019-2024) & (K Units)

Table 44. APAC Nitrogen Generating Membrane Components Sales by Application (2019-2024) & (K Units)

Table 45. Europe Nitrogen Generating Membrane Components Sales by Country (2019-2024) & (K Units)

Table 46. Europe Nitrogen Generating Membrane Components Revenue by Country (2019-2024) & (\$ millions)

Table 47. Europe Nitrogen Generating Membrane Components Sales by Type (2019-2024) & (K Units)

Table 48. Europe Nitrogen Generating Membrane Components Sales by Application (2019-2024) & (K Units)

Table 49. Middle East & Africa Nitrogen Generating Membrane Components Sales by Country (2019-2024) & (K Units)

Table 50. Middle East & Africa Nitrogen Generating Membrane Components Revenue Market Share by Country (2019-2024)

Table 51. Middle East & Africa Nitrogen Generating Membrane Components Sales by Type (2019-2024) & (K Units)

Table 52. Middle East & Africa Nitrogen Generating Membrane Components Sales by Application (2019-2024) & (K Units)

Table 53. Key Market Drivers & Growth Opportunities of Nitrogen Generating Membrane Components

Table 54. Key Market Challenges & Risks of Nitrogen Generating Membrane Components

Table 55. Key Industry Trends of Nitrogen Generating Membrane Components

Table 56. Nitrogen Generating Membrane Components Raw Material

Table 57. Key Suppliers of Raw Materials

Table 58. Nitrogen Generating Membrane Components Distributors List

Table 59. Nitrogen Generating Membrane Components Customer List

Table 60. Global Nitrogen Generating Membrane Components Sales Forecast by Region (2025-2030) & (K Units)

Table 61. Global Nitrogen Generating Membrane Components Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 62. Americas Nitrogen Generating Membrane Components Sales Forecast by Country (2025-2030) & (K Units)

Table 63. Americas Nitrogen Generating Membrane Components Annual Revenue

Forecast by Country (2025-2030) & (\$ millions)

Table 64. APAC Nitrogen Generating Membrane Components Sales Forecast by Region (2025-2030) & (K Units)

Table 65. APAC Nitrogen Generating Membrane Components Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 66. Europe Nitrogen Generating Membrane Components Sales Forecast by Country (2025-2030) & (K Units)

Table 67. Europe Nitrogen Generating Membrane Components Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. Middle East & Africa Nitrogen Generating Membrane Components Sales Forecast by Country (2025-2030) & (K Units)

Table 69. Middle East & Africa Nitrogen Generating Membrane Components Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 70. Global Nitrogen Generating Membrane Components Sales Forecast by Type (2025-2030) & (K Units)

Table 71. Global Nitrogen Generating Membrane Components Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 72. Global Nitrogen Generating Membrane Components Sales Forecast by Application (2025-2030) & (K Units)

Table 73. Global Nitrogen Generating Membrane Components Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 74. Evonik Basic Information, Nitrogen Generating Membrane Components Manufacturing Base, Sales Area and Its Competitors

Table 75. Evonik Nitrogen Generating Membrane Components Product Portfolios and Specifications

Table 76. Evonik Nitrogen Generating Membrane Components Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 77. Evonik Main Business

Table 78. Evonik Latest Developments

Table 79. Air Liquide Basic Information, Nitrogen Generating Membrane Components Manufacturing Base, Sales Area and Its Competitors

Table 80. Air Liquide Nitrogen Generating Membrane Components Product Portfolios and Specifications

Table 81. Air Liquide Nitrogen Generating Membrane Components Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 82. Air Liquide Main Business

Table 83. Air Liquide Latest Developments

Table 84. Solvay Basic Information, Nitrogen Generating Membrane Components Manufacturing Base, Sales Area and Its Competitors

Table 85. Solvay Nitrogen Generating Membrane Components Product Portfolios and Specifications

Table 86. Solvay Nitrogen Generating Membrane Components Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 87. Solvay Main Business

Table 88. Solvay Latest Developments

Table 89. Air Products Basic Information, Nitrogen Generating Membrane Components Manufacturing Base, Sales Area and Its Competitors

Table 90. Air Products Nitrogen Generating Membrane Components Product Portfolios and Specifications

Table 91. Air Products Nitrogen Generating Membrane Components Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 92. Air Products Main Business

Table 93. Air Products Latest Developments

Table 94. Permea Basic Information, Nitrogen Generating Membrane Components Manufacturing Base, Sales Area and Its Competitors

Table 95. Permea Nitrogen Generating Membrane Components Product Portfolios and Specifications

Table 96. Permea Nitrogen Generating Membrane Components Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 97. Permea Main Business

Table 98. Permea Latest Developments

Table 99. UBE Corporation Basic Information, Nitrogen Generating Membrane Components Manufacturing Base, Sales Area and Its Competitors

Table 100. UBE Corporation Nitrogen Generating Membrane Components Product Portfolios and Specifications

Table 101. UBE Corporation Nitrogen Generating Membrane Components Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 102. UBE Corporation Main Business

Table 103. UBE Corporation Latest Developments

Table 104. GS Yuasa Membrane Basic Information, Nitrogen Generating Membrane Components Manufacturing Base, Sales Area and Its Competitors

Table 105. GS Yuasa Membrane Nitrogen Generating Membrane Components Product Portfolios and Specifications

Table 106. GS Yuasa Membrane Nitrogen Generating Membrane Components Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 107. GS Yuasa Membrane Main Business

Table 108. GS Yuasa Membrane Latest Developments

Table 109. Parker Hannifin Basic Information, Nitrogen Generating Membrane

Components Manufacturing Base, Sales Area and Its Competitors

Table 110. Parker Hannifin Nitrogen Generating Membrane Components Product Portfolios and Specifications

Table 111. Parker Hannifin Nitrogen Generating Membrane Components Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 112. Parker Hannifin Main Business

Table 113. Parker Hannifin Latest Developments

Table 114. Generon Basic Information, Nitrogen Generating Membrane Components Manufacturing Base, Sales Area and Its Competitors

Table 115. Generon Nitrogen Generating Membrane Components Product Portfolios and Specifications

Table 116. Generon Nitrogen Generating Membrane Components Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 117. Generon Main Business

Table 118. Generon Latest Developments

Table 119. MTR Industrial Separations Basic Information, Nitrogen Generating Membrane Components Manufacturing Base, Sales Area and Its Competitors

Table 120. MTR Industrial Separations Nitrogen Generating Membrane Components Product Portfolios and Specifications

Table 121. MTR Industrial Separations Nitrogen Generating Membrane Components Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 122. MTR Industrial Separations Main Business

Table 123. MTR Industrial Separations Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Nitrogen Generating Membrane Components
- Figure 2. Nitrogen Generating Membrane Components Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Nitrogen Generating Membrane Components Sales Growth Rate 2019-2030 (K Units)
- Figure 7. Global Nitrogen Generating Membrane Components Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. Nitrogen Generating Membrane Components Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. Nitrogen Generating Membrane Components Sales Market Share by Country/Region (2023)
- Figure 10. Nitrogen Generating Membrane Components Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Plate and Frame Type
- Figure 12. Product Picture of Spiral Coil Type
- Figure 13. Product Picture of Hollow Fiber Type
- Figure 14. Product Picture of Tube Type
- Figure 15. Global Nitrogen Generating Membrane Components Sales Market Share by Type in 2023
- Figure 16. Global Nitrogen Generating Membrane Components Revenue Market Share by Type (2019-2024)
- Figure 17. Nitrogen Generating Membrane Components Consumed in Chemicals
- Figure 18. Global Nitrogen Generating Membrane Components Market: Chemicals (2019-2024) & (K Units)
- Figure 19. Nitrogen Generating Membrane Components Consumed in Food
- Figure 20. Global Nitrogen Generating Membrane Components Market: Food (2019-2024) & (K Units)
- Figure 21. Nitrogen Generating Membrane Components Consumed in Electronics
- Figure 22. Global Nitrogen Generating Membrane Components Market: Electronics (2019-2024) & (K Units)
- Figure 23. Nitrogen Generating Membrane Components Consumed in Medical
- Figure 24. Global Nitrogen Generating Membrane Components Market: Medical (2019-2024) & (K Units)

- Figure 25. Nitrogen Generating Membrane Components Consumed in Other
- Figure 26. Global Nitrogen Generating Membrane Components Market: Other (2019-2024) & (K Units)
- Figure 27. Global Nitrogen Generating Membrane Components Sale Market Share by Application (2023)
- Figure 28. Global Nitrogen Generating Membrane Components Revenue Market Share by Application in 2023
- Figure 29. Nitrogen Generating Membrane Components Sales by Company in 2023 (K Units)
- Figure 30. Global Nitrogen Generating Membrane Components Sales Market Share by Company in 2023
- Figure 31. Nitrogen Generating Membrane Components Revenue by Company in 2023 (\$ millions)
- Figure 32. Global Nitrogen Generating Membrane Components Revenue Market Share by Company in 2023
- Figure 33. Global Nitrogen Generating Membrane Components Sales Market Share by Geographic Region (2019-2024)
- Figure 34. Global Nitrogen Generating Membrane Components Revenue Market Share by Geographic Region in 2023
- Figure 35. Americas Nitrogen Generating Membrane Components Sales 2019-2024 (K Units)
- Figure 36. Americas Nitrogen Generating Membrane Components Revenue 2019-2024 (\$ millions)
- Figure 37. APAC Nitrogen Generating Membrane Components Sales 2019-2024 (K Units)
- Figure 38. APAC Nitrogen Generating Membrane Components Revenue 2019-2024 (\$ millions)
- Figure 39. Europe Nitrogen Generating Membrane Components Sales 2019-2024 (K Units)
- Figure 40. Europe Nitrogen Generating Membrane Components Revenue 2019-2024 (\$ millions)
- Figure 41. Middle East & Africa Nitrogen Generating Membrane Components Sales 2019-2024 (K Units)
- Figure 42. Middle East & Africa Nitrogen Generating Membrane Components Revenue 2019-2024 (\$ millions)
- Figure 43. Americas Nitrogen Generating Membrane Components Sales Market Share by Country in 2023
- Figure 44. Americas Nitrogen Generating Membrane Components Revenue Market Share by Country (2019-2024)

Figure 45. Americas Nitrogen Generating Membrane Components Sales Market Share by Type (2019-2024)

Figure 46. Americas Nitrogen Generating Membrane Components Sales Market Share by Application (2019-2024)

Figure 47. United States Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 48. Canada Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 49. Mexico Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 50. Brazil Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 51. APAC Nitrogen Generating Membrane Components Sales Market Share by Region in 2023

Figure 52. APAC Nitrogen Generating Membrane Components Revenue Market Share by Region (2019-2024)

Figure 53. APAC Nitrogen Generating Membrane Components Sales Market Share by Type (2019-2024)

Figure 54. APAC Nitrogen Generating Membrane Components Sales Market Share by Application (2019-2024)

Figure 55. China Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 56. Japan Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 57. South Korea Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 58. Southeast Asia Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 59. India Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 60. Australia Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 61. China Taiwan Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 62. Europe Nitrogen Generating Membrane Components Sales Market Share by Country in 2023

Figure 63. Europe Nitrogen Generating Membrane Components Revenue Market Share by Country (2019-2024)

Figure 64. Europe Nitrogen Generating Membrane Components Sales Market Share by

Type (2019-2024)

Figure 65. Europe Nitrogen Generating Membrane Components Sales Market Share by Application (2019-2024)

Figure 66. Germany Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 67. France Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 68. UK Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 69. Italy Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 70. Russia Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 71. Middle East & Africa Nitrogen Generating Membrane Components Sales Market Share by Country (2019-2024)

Figure 72. Middle East & Africa Nitrogen Generating Membrane Components Sales Market Share by Type (2019-2024)

Figure 73. Middle East & Africa Nitrogen Generating Membrane Components Sales Market Share by Application (2019-2024)

Figure 74. Egypt Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 75. South Africa Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 76. Israel Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 77. Turkey Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 78. GCC Countries Nitrogen Generating Membrane Components Revenue Growth 2019-2024 (\$ millions)

Figure 79. Manufacturing Cost Structure Analysis of Nitrogen Generating Membrane Components in 2023

Figure 80. Manufacturing Process Analysis of Nitrogen Generating Membrane Components

Figure 81. Industry Chain Structure of Nitrogen Generating Membrane Components

Figure 82. Channels of Distribution

Figure 83. Global Nitrogen Generating Membrane Components Sales Market Forecast by Region (2025-2030)

Figure 84. Global Nitrogen Generating Membrane Components Revenue Market Share Forecast by Region (2025-2030)

Figure 85. Global Nitrogen Generating Membrane Components Sales Market Share Forecast by Type (2025-2030)

Figure 86. Global Nitrogen Generating Membrane Components Revenue Market Share Forecast by Type (2025-2030)

Figure 87. Global Nitrogen Generating Membrane Components Sales Market Share Forecast by Application (2025-2030)

Figure 88. Global Nitrogen Generating Membrane Components Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Nitrogen Generating Membrane Components Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GBE520973772EN.html>

Price: US\$ 3,660.00 (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/GBE520973772EN.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