

# Global Nitrogen Selective Membrane Market Growth 2023-2029

https://marketpublishers.com/r/G05D7AFB0B65EN.html

Date: January 2023 Pages: 102 Price: US\$ 3,660.00 (Single User License) ID: G05D7AFB0B65EN

# Abstracts

LPI (LP Information)' newest research report, the "Nitrogen Selective Membrane Industry Forecast" looks at past sales and reviews total world Nitrogen Selective Membrane sales in 2022, providing a comprehensive analysis by region and market sector of projected Nitrogen Selective Membrane sales for 2023 through 2029. With Nitrogen Selective Membrane sales broken down by region, market sector and subsector, this report provides a detailed analysis in US\$ millions of the world Nitrogen Selective Membrane industry.

This Insight Report provides a comprehensive analysis of the global Nitrogen Selective Membrane 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 Selective Membrane portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Nitrogen Selective Membrane market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Nitrogen Selective Membrane 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 Selective Membrane.

The global Nitrogen Selective Membrane market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023



to 2029.

United States market for Nitrogen Selective Membrane is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Nitrogen Selective Membrane is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Nitrogen Selective Membrane is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Nitrogen Selective Membrane players cover Air Products and Chemicals, UBE, Parker Hannifin, IGS, Air Liquide, Evonik, DIC, Grasys and Tianbang, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

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

Market Segmentation:

Segmentation by type

**Inorganic Membranes** 

**Polymeric Membranes** 

Segmentation by application

Oil and Gas

Chemical Industry

Mining

Water and Wastewater



#### Others

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 analyzing the company's coverage, product portfolio, its market penetration.

Air Products and Chemicals
UBE
Parker Hannifin
IGS
Air Liquide
Evonik
DIC
Grasys
Tianbang
Sepuran



**DIC Corporation** 

PCI Gases

Key Questions Addressed in this Report

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

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

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

How do Nitrogen Selective Membrane market opportunities vary by end market size?

How does Nitrogen Selective Membrane break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



# 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 Selective Membrane Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Nitrogen Selective Membrane by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Nitrogen Selective Membrane by Country/Region, 2018, 2022 & 2029
- 2.2 Nitrogen Selective Membrane Segment by Type
- 2.2.1 Inorganic Membranes
- 2.2.2 Polymeric Membranes
- 2.3 Nitrogen Selective Membrane Sales by Type
- 2.3.1 Global Nitrogen Selective Membrane Sales Market Share by Type (2018-2023)
- 2.3.2 Global Nitrogen Selective Membrane Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Nitrogen Selective Membrane Sale Price by Type (2018-2023)
- 2.4 Nitrogen Selective Membrane Segment by Application
  - 2.4.1 Oil and Gas
  - 2.4.2 Chemical Industry
  - 2.4.3 Mining
  - 2.4.4 Water and Wastewater
  - 2.4.5 Others

2.5 Nitrogen Selective Membrane Sales by Application

- 2.5.1 Global Nitrogen Selective Membrane Sale Market Share by Application (2018-2023)
  - 2.5.2 Global Nitrogen Selective Membrane Revenue and Market Share by Application



(2018-2023)

2.5.3 Global Nitrogen Selective Membrane Sale Price by Application (2018-2023)

#### **3 GLOBAL NITROGEN SELECTIVE MEMBRANE BY COMPANY**

- 3.1 Global Nitrogen Selective Membrane Breakdown Data by Company
- 3.1.1 Global Nitrogen Selective Membrane Annual Sales by Company (2018-2023)

3.1.2 Global Nitrogen Selective Membrane Sales Market Share by Company (2018-2023)

- 3.2 Global Nitrogen Selective Membrane Annual Revenue by Company (2018-2023)
- 3.2.1 Global Nitrogen Selective Membrane Revenue by Company (2018-2023)

3.2.2 Global Nitrogen Selective Membrane Revenue Market Share by Company (2018-2023)

3.3 Global Nitrogen Selective Membrane Sale Price by Company

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

- 3.4.1 Key Manufacturers Nitrogen Selective Membrane Product Location Distribution
- 3.4.2 Players Nitrogen Selective Membrane Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR NITROGEN SELECTIVE MEMBRANE BY GEOGRAPHIC REGION

4.1 World Historic Nitrogen Selective Membrane Market Size by Geographic Region (2018-2023)

4.1.1 Global Nitrogen Selective Membrane Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Nitrogen Selective Membrane Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Nitrogen Selective Membrane Market Size by Country/Region (2018-2023)

4.2.1 Global Nitrogen Selective Membrane Annual Sales by Country/Region (2018-2023)

4.2.2 Global Nitrogen Selective Membrane Annual Revenue by Country/Region (2018-2023)



- 4.3 Americas Nitrogen Selective Membrane Sales Growth
- 4.4 APAC Nitrogen Selective Membrane Sales Growth
- 4.5 Europe Nitrogen Selective Membrane Sales Growth
- 4.6 Middle East & Africa Nitrogen Selective Membrane Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Nitrogen Selective Membrane Sales by Country
- 5.1.1 Americas Nitrogen Selective Membrane Sales by Country (2018-2023)
- 5.1.2 Americas Nitrogen Selective Membrane Revenue by Country (2018-2023)
- 5.2 Americas Nitrogen Selective Membrane Sales by Type
- 5.3 Americas Nitrogen Selective Membrane Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

### 6 APAC

- 6.1 APAC Nitrogen Selective Membrane Sales by Region
- 6.1.1 APAC Nitrogen Selective Membrane Sales by Region (2018-2023)
- 6.1.2 APAC Nitrogen Selective Membrane Revenue by Region (2018-2023)
- 6.2 APAC Nitrogen Selective Membrane Sales by Type
- 6.3 APAC Nitrogen Selective Membrane Sales by Application
- 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 Selective Membrane by Country
- 7.1.1 Europe Nitrogen Selective Membrane Sales by Country (2018-2023)
- 7.1.2 Europe Nitrogen Selective Membrane Revenue by Country (2018-2023)
- 7.2 Europe Nitrogen Selective Membrane Sales by Type
- 7.3 Europe Nitrogen Selective Membrane Sales by Application



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 Selective Membrane by Country

8.1.1 Middle East & Africa Nitrogen Selective Membrane Sales by Country (2018-2023)

8.1.2 Middle East & Africa Nitrogen Selective Membrane Revenue by Country (2018-2023)

- 8.2 Middle East & Africa Nitrogen Selective Membrane Sales by Type
- 8.3 Middle East & Africa Nitrogen Selective Membrane Sales by Application
- 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 Selective Membrane
- 10.3 Manufacturing Process Analysis of Nitrogen Selective Membrane
- 10.4 Industry Chain Structure of Nitrogen Selective Membrane

### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels



11.2 Nitrogen Selective Membrane Distributors

#### 11.3 Nitrogen Selective Membrane Customer

# 12 WORLD FORECAST REVIEW FOR NITROGEN SELECTIVE MEMBRANE BY GEOGRAPHIC REGION

- 12.1 Global Nitrogen Selective Membrane Market Size Forecast by Region
- 12.1.1 Global Nitrogen Selective Membrane Forecast by Region (2024-2029)

12.1.2 Global Nitrogen Selective Membrane Annual Revenue Forecast by Region (2024-2029)

- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Nitrogen Selective Membrane Forecast by Type
- 12.7 Global Nitrogen Selective Membrane Forecast by Application

#### **13 KEY PLAYERS ANALYSIS**

- 13.1 Air Products and Chemicals
  - 13.1.1 Air Products and Chemicals Company Information
- 13.1.2 Air Products and Chemicals Nitrogen Selective Membrane Product Portfolios and Specifications
- 13.1.3 Air Products and Chemicals Nitrogen Selective Membrane Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.1.4 Air Products and Chemicals Main Business Overview
- 13.1.5 Air Products and Chemicals Latest Developments
- 13.2 UBE
- 13.2.1 UBE Company Information
- 13.2.2 UBE Nitrogen Selective Membrane Product Portfolios and Specifications

13.2.3 UBE Nitrogen Selective Membrane Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.2.4 UBE Main Business Overview
- 13.2.5 UBE Latest Developments
- 13.3 Parker Hannifin
  - 13.3.1 Parker Hannifin Company Information
- 13.3.2 Parker Hannifin Nitrogen Selective Membrane Product Portfolios and Specifications

13.3.3 Parker Hannifin Nitrogen Selective Membrane Sales, Revenue, Price and



Gross Margin (2018-2023)

13.3.4 Parker Hannifin Main Business Overview

13.3.5 Parker Hannifin Latest Developments

13.4 IGS

13.4.1 IGS Company Information

13.4.2 IGS Nitrogen Selective Membrane Product Portfolios and Specifications

13.4.3 IGS Nitrogen Selective Membrane Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 IGS Main Business Overview

13.4.5 IGS Latest Developments

13.5 Air Liquide

13.5.1 Air Liquide Company Information

13.5.2 Air Liquide Nitrogen Selective Membrane Product Portfolios and Specifications

13.5.3 Air Liquide Nitrogen Selective Membrane Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Air Liquide Main Business Overview

13.5.5 Air Liquide Latest Developments

13.6 Evonik

13.6.1 Evonik Company Information

13.6.2 Evonik Nitrogen Selective Membrane Product Portfolios and Specifications

13.6.3 Evonik Nitrogen Selective Membrane Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Evonik Main Business Overview

13.6.5 Evonik Latest Developments

13.7 DIC

13.7.1 DIC Company Information

13.7.2 DIC Nitrogen Selective Membrane Product Portfolios and Specifications

13.7.3 DIC Nitrogen Selective Membrane Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 DIC Main Business Overview

13.7.5 DIC Latest Developments

13.8 Grasys

- 13.8.1 Grasys Company Information
- 13.8.2 Grasys Nitrogen Selective Membrane Product Portfolios and Specifications

13.8.3 Grasys Nitrogen Selective Membrane Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.8.4 Grasys Main Business Overview
- 13.8.5 Grasys Latest Developments
- 13.9 Tianbang



13.9.1 Tianbang Company Information

13.9.2 Tianbang Nitrogen Selective Membrane Product Portfolios and Specifications

13.9.3 Tianbang Nitrogen Selective Membrane Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Tianbang Main Business Overview

13.9.5 Tianbang Latest Developments

13.10 Sepuran

13.10.1 Sepuran Company Information

13.10.2 Sepuran Nitrogen Selective Membrane Product Portfolios and Specifications

13.10.3 Sepuran Nitrogen Selective Membrane Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 Sepuran Main Business Overview

13.10.5 Sepuran Latest Developments

13.11 DIC Corporation

13.11.1 DIC Corporation Company Information

13.11.2 DIC Corporation Nitrogen Selective Membrane Product Portfolios and Specifications

13.11.3 DIC Corporation Nitrogen Selective Membrane Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 DIC Corporation Main Business Overview

13.11.5 DIC Corporation Latest Developments

13.12 PCI Gases

13.12.1 PCI Gases Company Information

13.12.2 PCI Gases Nitrogen Selective Membrane Product Portfolios and

Specifications

13.12.3 PCI Gases Nitrogen Selective Membrane Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 PCI Gases Main Business Overview

13.12.5 PCI Gases Latest Developments

### 14 RESEARCH FINDINGS AND CONCLUSION



# List Of Tables

#### LIST OF TABLES

Table 1. Nitrogen Selective Membrane Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. Nitrogen Selective Membrane Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of Inorganic Membranes Table 4. Major Players of Polymeric Membranes Table 5. Global Nitrogen Selective Membrane Sales by Type (2018-2023) & (Tons) Table 6. Global Nitrogen Selective Membrane Sales Market Share by Type (2018-2023) Table 7. Global Nitrogen Selective Membrane Revenue by Type (2018-2023) & (\$ million) Table 8. Global Nitrogen Selective Membrane Revenue Market Share by Type (2018-2023)Table 9. Global Nitrogen Selective Membrane Sale Price by Type (2018-2023) & (US\$/Ton) Table 10. Global Nitrogen Selective Membrane Sales by Application (2018-2023) & (Tons) Table 11. Global Nitrogen Selective Membrane Sales Market Share by Application (2018 - 2023)Table 12. Global Nitrogen Selective Membrane Revenue by Application (2018-2023) Table 13. Global Nitrogen Selective Membrane Revenue Market Share by Application (2018-2023)Table 14. Global Nitrogen Selective Membrane Sale Price by Application (2018-2023) & (US\$/Ton) Table 15. Global Nitrogen Selective Membrane Sales by Company (2018-2023) & (Tons) Table 16. Global Nitrogen Selective Membrane Sales Market Share by Company (2018-2023)Table 17. Global Nitrogen Selective Membrane Revenue by Company (2018-2023) (\$ Millions) Table 18. Global Nitrogen Selective Membrane Revenue Market Share by Company (2018-2023)Table 19. Global Nitrogen Selective Membrane Sale Price by Company (2018-2023) & (US\$/Ton) Table 20. Key Manufacturers Nitrogen Selective Membrane Producing Area Distribution and Sales Area



Table 21. Players Nitrogen Selective Membrane Products Offered

Table 22. Nitrogen Selective Membrane Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Nitrogen Selective Membrane Sales by Geographic Region (2018-2023) & (Tons)

Table 26. Global Nitrogen Selective Membrane Sales Market Share Geographic Region (2018-2023)

Table 27. Global Nitrogen Selective Membrane Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Nitrogen Selective Membrane Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Nitrogen Selective Membrane Sales by Country/Region (2018-2023) & (Tons)

Table 30. Global Nitrogen Selective Membrane Sales Market Share by Country/Region (2018-2023)

Table 31. Global Nitrogen Selective Membrane Revenue by Country/Region(2018-2023) & (\$ millions)

Table 32. Global Nitrogen Selective Membrane Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Nitrogen Selective Membrane Sales by Country (2018-2023) & (Tons)

Table 34. Americas Nitrogen Selective Membrane Sales Market Share by Country (2018-2023)

Table 35. Americas Nitrogen Selective Membrane Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Nitrogen Selective Membrane Revenue Market Share by Country (2018-2023)

Table 37. Americas Nitrogen Selective Membrane Sales by Type (2018-2023) & (Tons) Table 38. Americas Nitrogen Selective Membrane Sales by Application (2018-2023) & (Tons)

Table 39. APAC Nitrogen Selective Membrane Sales by Region (2018-2023) & (Tons)

Table 40. APAC Nitrogen Selective Membrane Sales Market Share by Region(2018-2023)

Table 41. APAC Nitrogen Selective Membrane Revenue by Region (2018-2023) & (\$Millions)

Table 42. APAC Nitrogen Selective Membrane Revenue Market Share by Region (2018-2023)



Table 43. APAC Nitrogen Selective Membrane Sales by Type (2018-2023) & (Tons) Table 44. APAC Nitrogen Selective Membrane Sales by Application (2018-2023) & (Tons)

Table 45. Europe Nitrogen Selective Membrane Sales by Country (2018-2023) & (Tons)

Table 46. Europe Nitrogen Selective Membrane Sales Market Share by Country (2018-2023)

Table 47. Europe Nitrogen Selective Membrane Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Nitrogen Selective Membrane Revenue Market Share by Country (2018-2023)

Table 49. Europe Nitrogen Selective Membrane Sales by Type (2018-2023) & (Tons) Table 50. Europe Nitrogen Selective Membrane Sales by Application (2018-2023) & (Tons)

Table 51. Middle East & Africa Nitrogen Selective Membrane Sales by Country (2018-2023) & (Tons)

Table 52. Middle East & Africa Nitrogen Selective Membrane Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Nitrogen Selective Membrane Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Nitrogen Selective Membrane Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Nitrogen Selective Membrane Sales by Type (2018-2023) & (Tons)

Table 56. Middle East & Africa Nitrogen Selective Membrane Sales by Application (2018-2023) & (Tons)

- Table 57. Key Market Drivers & Growth Opportunities of Nitrogen Selective Membrane
- Table 58. Key Market Challenges & Risks of Nitrogen Selective Membrane
- Table 59. Key Industry Trends of Nitrogen Selective Membrane
- Table 60. Nitrogen Selective Membrane Raw Material
- Table 61. Key Suppliers of Raw Materials
- Table 62. Nitrogen Selective Membrane Distributors List
- Table 63. Nitrogen Selective Membrane Customer List

Table 64. Global Nitrogen Selective Membrane Sales Forecast by Region (2024-2029) & (Tons)

Table 65. Global Nitrogen Selective Membrane Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 66. Americas Nitrogen Selective Membrane Sales Forecast by Country (2024-2029) & (Tons)

Table 67. Americas Nitrogen Selective Membrane Revenue Forecast by Country



(2024-2029) & (\$ millions)

Table 68. APAC Nitrogen Selective Membrane Sales Forecast by Region (2024-2029) & (Tons)

Table 69. APAC Nitrogen Selective Membrane Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 70. Europe Nitrogen Selective Membrane Sales Forecast by Country (2024-2029) & (Tons)

Table 71. Europe Nitrogen Selective Membrane Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa Nitrogen Selective Membrane Sales Forecast by Country (2024-2029) & (Tons)

Table 73. Middle East & Africa Nitrogen Selective Membrane Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global Nitrogen Selective Membrane Sales Forecast by Type (2024-2029) & (Tons)

Table 75. Global Nitrogen Selective Membrane Revenue Forecast by Type (2024-2029)& (\$ Millions)

Table 76. Global Nitrogen Selective Membrane Sales Forecast by Application (2024-2029) & (Tons)

Table 77. Global Nitrogen Selective Membrane Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. Air Products and Chemicals Basic Information, Nitrogen Selective Membrane Manufacturing Base, Sales Area and Its Competitors

Table 79. Air Products and Chemicals Nitrogen Selective Membrane Product Portfolios and Specifications

Table 80. Air Products and Chemicals Nitrogen Selective Membrane Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 81. Air Products and Chemicals Main Business

Table 82. Air Products and Chemicals Latest Developments

Table 83. UBE Basic Information, Nitrogen Selective Membrane Manufacturing Base,Sales Area and Its Competitors

Table 84. UBE Nitrogen Selective Membrane Product Portfolios and Specifications

Table 85. UBE Nitrogen Selective Membrane Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2023)

Table 86. UBE Main Business

Table 87. UBE Latest Developments

 Table 88. Parker Hannifin Basic Information, Nitrogen Selective Membrane

Manufacturing Base, Sales Area and Its Competitors

 Table 89. Parker Hannifin Nitrogen Selective Membrane Product Portfolios and



Specifications

 Table 90. Parker Hannifin Nitrogen Selective Membrane Sales (Tons), Revenue (\$

 Million)
 Dring (UQ\$/Tag) and Orace Mergin (2010, 2022)

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 91. Parker Hannifin Main Business

Table 92. Parker Hannifin Latest Developments

Table 93. IGS Basic Information, Nitrogen Selective Membrane Manufacturing Base, Sales Area and Its Competitors

Table 94. IGS Nitrogen Selective Membrane Product Portfolios and Specifications

Table 95. IGS Nitrogen Selective Membrane Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2023)

Table 96. IGS Main Business

Table 97. IGS Latest Developments

Table 98. Air Liquide Basic Information, Nitrogen Selective Membrane Manufacturing Base, Sales Area and Its Competitors

Table 99. Air Liquide Nitrogen Selective Membrane Product Portfolios and Specifications

Table 100. Air Liquide Nitrogen Selective Membrane Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 101. Air Liquide Main Business

Table 102. Air Liquide Latest Developments

Table 103. Evonik Basic Information, Nitrogen Selective Membrane Manufacturing

Base, Sales Area and Its Competitors

Table 104. Evonik Nitrogen Selective Membrane Product Portfolios and Specifications

Table 105. Evonik Nitrogen Selective Membrane Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 106. Evonik Main Business

Table 107. Evonik Latest Developments

Table 108. DIC Basic Information, Nitrogen Selective Membrane Manufacturing Base, Sales Area and Its Competitors

Table 109. DIC Nitrogen Selective Membrane Product Portfolios and Specifications

Table 110. DIC Nitrogen Selective Membrane Sales (Tons), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2023)

Table 111. DIC Main Business

Table 112. DIC Latest Developments

Table 113. Grasys Basic Information, Nitrogen Selective Membrane Manufacturing

Base, Sales Area and Its Competitors

Table 114. Grasys Nitrogen Selective Membrane Product Portfolios and Specifications

Table 115. Grasys Nitrogen Selective Membrane Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)



Table 116. Grasys Main Business Table 117. Grasys Latest Developments Table 118. Tianbang Basic Information, Nitrogen Selective Membrane Manufacturing Base, Sales Area and Its Competitors Table 119. Tianbang Nitrogen Selective Membrane Product Portfolios and **Specifications** Table 120. Tianbang Nitrogen Selective Membrane Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 121. Tianbang Main Business Table 122. Tianbang Latest Developments Table 123. Sepuran Basic Information, Nitrogen Selective Membrane Manufacturing Base, Sales Area and Its Competitors Table 124. Sepuran Nitrogen Selective Membrane Product Portfolios and Specifications Table 125. Sepuran Nitrogen Selective Membrane Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 126. Sepuran Main Business Table 127. Sepuran Latest Developments Table 128. DIC Corporation Basic Information, Nitrogen Selective Membrane Manufacturing Base, Sales Area and Its Competitors Table 129. DIC Corporation Nitrogen Selective Membrane Product Portfolios and **Specifications** Table 130. DIC Corporation Nitrogen Selective Membrane Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 131. DIC Corporation Main Business Table 132. DIC Corporation Latest Developments Table 133. PCI Gases Basic Information, Nitrogen Selective Membrane Manufacturing Base, Sales Area and Its Competitors Table 134. PCI Gases Nitrogen Selective Membrane Product Portfolios and **Specifications** Table 135. PCI Gases Nitrogen Selective Membrane Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 136. PCI Gases Main Business Table 137. PCI Gases Latest Developments



# **List Of Figures**

#### **LIST OF FIGURES**

Figure 1. Picture of Nitrogen Selective Membrane

Figure 2. Nitrogen Selective Membrane Report Years Considered

- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Nitrogen Selective Membrane Sales Growth Rate 2018-2029 (Tons)
- Figure 7. Global Nitrogen Selective Membrane Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Nitrogen Selective Membrane Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of Inorganic Membranes

Figure 10. Product Picture of Polymeric Membranes

Figure 11. Global Nitrogen Selective Membrane Sales Market Share by Type in 2022

Figure 12. Global Nitrogen Selective Membrane Revenue Market Share by Type (2018-2023)

- Figure 13. Nitrogen Selective Membrane Consumed in Oil and Gas
- Figure 14. Global Nitrogen Selective Membrane Market: Oil and Gas (2018-2023) & (Tons)
- Figure 15. Nitrogen Selective Membrane Consumed in Chemical Industry

Figure 16. Global Nitrogen Selective Membrane Market: Chemical Industry (2018-2023) & (Tons)

- Figure 17. Nitrogen Selective Membrane Consumed in Mining
- Figure 18. Global Nitrogen Selective Membrane Market: Mining (2018-2023) & (Tons)
- Figure 19. Nitrogen Selective Membrane Consumed in Water and Wastewater

Figure 20. Global Nitrogen Selective Membrane Market: Water and Wastewater (2018-2023) & (Tons)

- Figure 21. Nitrogen Selective Membrane Consumed in Others
- Figure 22. Global Nitrogen Selective Membrane Market: Others (2018-2023) & (Tons)

Figure 23. Global Nitrogen Selective Membrane Sales Market Share by Application (2022)

Figure 24. Global Nitrogen Selective Membrane Revenue Market Share by Application in 2022

Figure 25. Nitrogen Selective Membrane Sales Market by Company in 2022 (Tons)

Figure 26. Global Nitrogen Selective Membrane Sales Market Share by Company in 2022



Figure 27. Nitrogen Selective Membrane Revenue Market by Company in 2022 (\$ Million)

Figure 28. Global Nitrogen Selective Membrane Revenue Market Share by Company in 2022

Figure 29. Global Nitrogen Selective Membrane Sales Market Share by Geographic Region (2018-2023)

Figure 30. Global Nitrogen Selective Membrane Revenue Market Share by Geographic Region in 2022

Figure 31. Americas Nitrogen Selective Membrane Sales 2018-2023 (Tons)

Figure 32. Americas Nitrogen Selective Membrane Revenue 2018-2023 (\$ Millions)

Figure 33. APAC Nitrogen Selective Membrane Sales 2018-2023 (Tons)

Figure 34. APAC Nitrogen Selective Membrane Revenue 2018-2023 (\$ Millions)

Figure 35. Europe Nitrogen Selective Membrane Sales 2018-2023 (Tons)

Figure 36. Europe Nitrogen Selective Membrane Revenue 2018-2023 (\$ Millions)

Figure 37. Middle East & Africa Nitrogen Selective Membrane Sales 2018-2023 (Tons)

Figure 38. Middle East & Africa Nitrogen Selective Membrane Revenue 2018-2023 (\$ Millions)

Figure 39. Americas Nitrogen Selective Membrane Sales Market Share by Country in 2022

Figure 40. Americas Nitrogen Selective Membrane Revenue Market Share by Country in 2022

Figure 41. Americas Nitrogen Selective Membrane Sales Market Share by Type (2018-2023)

Figure 42. Americas Nitrogen Selective Membrane Sales Market Share by Application (2018-2023)

Figure 43. United States Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Canada Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions)

Figure 45. Mexico Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Brazil Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions)

Figure 47. APAC Nitrogen Selective Membrane Sales Market Share by Region in 2022

Figure 48. APAC Nitrogen Selective Membrane Revenue Market Share by Regions in 2022

Figure 49. APAC Nitrogen Selective Membrane Sales Market Share by Type (2018-2023)

Figure 50. APAC Nitrogen Selective Membrane Sales Market Share by Application (2018-2023)



Figure 51. China Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 52. Japan Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 53. South Korea Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 54. Southeast Asia Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 55. India Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 56. Australia Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 57. China Taiwan Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 58. Europe Nitrogen Selective Membrane Sales Market Share by Country in 2022 Figure 59. Europe Nitrogen Selective Membrane Revenue Market Share by Country in 2022 Figure 60. Europe Nitrogen Selective Membrane Sales Market Share by Type (2018-2023) Figure 61. Europe Nitrogen Selective Membrane Sales Market Share by Application (2018-2023)Figure 62. Germany Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 63. France Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 64. UK Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 65. Italy Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 66. Russia Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 67. Middle East & Africa Nitrogen Selective Membrane Sales Market Share by Country in 2022 Figure 68. Middle East & Africa Nitrogen Selective Membrane Revenue Market Share by Country in 2022 Figure 69. Middle East & Africa Nitrogen Selective Membrane Sales Market Share by Type (2018-2023) Figure 70. Middle East & Africa Nitrogen Selective Membrane Sales Market Share by Application (2018-2023) Figure 71. Egypt Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 72. South Africa Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions) Figure 73. Israel Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions)



Figure 74. Turkey Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions)

Figure 75. GCC Country Nitrogen Selective Membrane Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of Nitrogen Selective Membrane in 2022

Figure 77. Manufacturing Process Analysis of Nitrogen Selective Membrane

Figure 78. Industry Chain Structure of Nitrogen Selective Membrane

Figure 79. Channels of Distribution

Figure 80. Global Nitrogen Selective Membrane Sales Market Forecast by Region (2024-2029)

Figure 81. Global Nitrogen Selective Membrane Revenue Market Share Forecast by Region (2024-2029)

Figure 82. Global Nitrogen Selective Membrane Sales Market Share Forecast by Type (2024-2029)

Figure 83. Global Nitrogen Selective Membrane Revenue Market Share Forecast by Type (2024-2029)

Figure 84. Global Nitrogen Selective Membrane Sales Market Share Forecast by Application (2024-2029)

Figure 85. Global Nitrogen Selective Membrane Revenue Market Share Forecast by Application (2024-2029)



## I would like to order

Product name: Global Nitrogen Selective Membrane Market Growth 2023-2029

Product link: https://marketpublishers.com/r/G05D7AFB0B65EN.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: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G05D7AFB0B65EN.html</u>