

Global Gas Separation Membrane Module Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G88350571630EN.html>

Date: March 2023

Pages: 117

Price: US\$ 4,480.00 (Single User License)

ID: G88350571630EN

Abstracts

The global Gas Separation Membrane Module market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Gas Separation Membrane Module production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Gas Separation Membrane Module, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Gas Separation Membrane Module that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Gas Separation Membrane Module total production and demand, 2018-2029, (K Units)

Global Gas Separation Membrane Module total production value, 2018-2029, (USD Million)

Global Gas Separation Membrane Module production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Gas Separation Membrane Module consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Gas Separation Membrane Module domestic production, consumption, key domestic manufacturers and share

Global Gas Separation Membrane Module production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Gas Separation Membrane Module production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Gas Separation Membrane Module production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Gas Separation Membrane Module market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Air Products, Air Liquide, UBE, Grasys, Evonik, Fujifilm, Generon IGS, Honeywell and MTR, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Gas Separation Membrane Module market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (USD/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Gas Separation Membrane Module Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Gas Separation Membrane Module Market, Segmentation by Type

Hollow Fiber

Spiral Wound

Others

Global Gas Separation Membrane Module Market, Segmentation by Application

Hydrocarbons Recovery

Hydrogen Recovery

Natural Gas Treatment

VOCs Emission Control

Others

Companies Profiled:

Air Products

Air Liquide

UBE

Grasys

Evonik

Fujifilm

Generon IGS

Honeywell

MTR

Borsig

Parker Hannifin

Schlumberger

Dalian Tianbang

Shanghai Huishan Industrial Co., Ltd.

JiangSu JiuWu Hi-Tech

Dalian Eurofilm Industrial Ltd.

SEPMEM

Cathay Chemical (Dalian) Co., Ltd.

Key Questions Answered

1. How big is the global Gas Separation Membrane Module market?

2. What is the demand of the global Gas Separation Membrane Module market?
3. What is the year over year growth of the global Gas Separation Membrane Module market?
4. What is the production and production value of the global Gas Separation Membrane Module market?
5. Who are the key producers in the global Gas Separation Membrane Module market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Gas Separation Membrane Module Introduction
- 1.2 World Gas Separation Membrane Module Supply & Forecast
 - 1.2.1 World Gas Separation Membrane Module Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Gas Separation Membrane Module Production (2018-2029)
 - 1.2.3 World Gas Separation Membrane Module Pricing Trends (2018-2029)
- 1.3 World Gas Separation Membrane Module Production by Region (Based on Production Site)
 - 1.3.1 World Gas Separation Membrane Module Production Value by Region (2018-2029)
 - 1.3.2 World Gas Separation Membrane Module Production by Region (2018-2029)
 - 1.3.3 World Gas Separation Membrane Module Average Price by Region (2018-2029)
 - 1.3.4 North America Gas Separation Membrane Module Production (2018-2029)
 - 1.3.5 Europe Gas Separation Membrane Module Production (2018-2029)
 - 1.3.6 China Gas Separation Membrane Module Production (2018-2029)
 - 1.3.7 Japan Gas Separation Membrane Module Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Gas Separation Membrane Module Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Gas Separation Membrane Module Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Gas Separation Membrane Module Demand (2018-2029)
- 2.2 World Gas Separation Membrane Module Consumption by Region
 - 2.2.1 World Gas Separation Membrane Module Consumption by Region (2018-2023)
 - 2.2.2 World Gas Separation Membrane Module Consumption Forecast by Region (2024-2029)
- 2.3 United States Gas Separation Membrane Module Consumption (2018-2029)
- 2.4 China Gas Separation Membrane Module Consumption (2018-2029)
- 2.5 Europe Gas Separation Membrane Module Consumption (2018-2029)
- 2.6 Japan Gas Separation Membrane Module Consumption (2018-2029)

- 2.7 South Korea Gas Separation Membrane Module Consumption (2018-2029)
- 2.8 ASEAN Gas Separation Membrane Module Consumption (2018-2029)
- 2.9 India Gas Separation Membrane Module Consumption (2018-2029)

3 WORLD GAS SEPARATION MEMBRANE MODULE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Gas Separation Membrane Module Production Value by Manufacturer (2018-2023)
- 3.2 World Gas Separation Membrane Module Production by Manufacturer (2018-2023)
- 3.3 World Gas Separation Membrane Module Average Price by Manufacturer (2018-2023)
- 3.4 Gas Separation Membrane Module Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Gas Separation Membrane Module Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Gas Separation Membrane Module in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Gas Separation Membrane Module in 2022
- 3.6 Gas Separation Membrane Module Market: Overall Company Footprint Analysis
 - 3.6.1 Gas Separation Membrane Module Market: Region Footprint
 - 3.6.2 Gas Separation Membrane Module Market: Company Product Type Footprint
 - 3.6.3 Gas Separation Membrane Module Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Gas Separation Membrane Module Production Value Comparison
 - 4.1.1 United States VS China: Gas Separation Membrane Module Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Gas Separation Membrane Module Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Gas Separation Membrane Module Production Comparison

4.2.1 United States VS China: Gas Separation Membrane Module Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Gas Separation Membrane Module Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Gas Separation Membrane Module Consumption Comparison

4.3.1 United States VS China: Gas Separation Membrane Module Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Gas Separation Membrane Module Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Gas Separation Membrane Module Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Gas Separation Membrane Module Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Gas Separation Membrane Module Production Value (2018-2023)

4.4.3 United States Based Manufacturers Gas Separation Membrane Module Production (2018-2023)

4.5 China Based Gas Separation Membrane Module Manufacturers and Market Share

4.5.1 China Based Gas Separation Membrane Module Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Gas Separation Membrane Module Production Value (2018-2023)

4.5.3 China Based Manufacturers Gas Separation Membrane Module Production (2018-2023)

4.6 Rest of World Based Gas Separation Membrane Module Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Gas Separation Membrane Module Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Gas Separation Membrane Module Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Gas Separation Membrane Module Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Gas Separation Membrane Module Market Size Overview by Type: 2018 VS

2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Hollow Fiber

5.2.2 Spiral Wound

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Gas Separation Membrane Module Production by Type (2018-2029)

5.3.2 World Gas Separation Membrane Module Production Value by Type (2018-2029)

5.3.3 World Gas Separation Membrane Module Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Gas Separation Membrane Module Market Size Overview by Application:
2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Hydrocarbons Recovery

6.2.2 Hydrogen Recovery

6.2.3 Natural Gas Treatment

6.2.4 VOCs Emission Control

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Gas Separation Membrane Module Production by Application (2018-2029)

6.3.2 World Gas Separation Membrane Module Production Value by Application
(2018-2029)

6.3.3 World Gas Separation Membrane Module Average Price by Application
(2018-2029)

7 COMPANY PROFILES

7.1 Air Products

7.1.1 Air Products Details

7.1.2 Air Products Major Business

7.1.3 Air Products Gas Separation Membrane Module Product and Services

7.1.4 Air Products Gas Separation Membrane Module Production, Price, Value, Gross
Margin and Market Share (2018-2023)

7.1.5 Air Products Recent Developments/Updates

7.1.6 Air Products Competitive Strengths & Weaknesses

7.2 Air Liquide

7.2.1 Air Liquide Details

- 7.2.2 Air Liquide Major Business
- 7.2.3 Air Liquide Gas Separation Membrane Module Product and Services
- 7.2.4 Air Liquide Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Air Liquide Recent Developments/Updates
- 7.2.6 Air Liquide Competitive Strengths & Weaknesses
- 7.3 UBE
 - 7.3.1 UBE Details
 - 7.3.2 UBE Major Business
 - 7.3.3 UBE Gas Separation Membrane Module Product and Services
 - 7.3.4 UBE Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 UBE Recent Developments/Updates
 - 7.3.6 UBE Competitive Strengths & Weaknesses
- 7.4 Grasys
 - 7.4.1 Grasys Details
 - 7.4.2 Grasys Major Business
 - 7.4.3 Grasys Gas Separation Membrane Module Product and Services
 - 7.4.4 Grasys Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Grasys Recent Developments/Updates
 - 7.4.6 Grasys Competitive Strengths & Weaknesses
- 7.5 Evonik
 - 7.5.1 Evonik Details
 - 7.5.2 Evonik Major Business
 - 7.5.3 Evonik Gas Separation Membrane Module Product and Services
 - 7.5.4 Evonik Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Evonik Recent Developments/Updates
 - 7.5.6 Evonik Competitive Strengths & Weaknesses
- 7.6 Fujifilm
 - 7.6.1 Fujifilm Details
 - 7.6.2 Fujifilm Major Business
 - 7.6.3 Fujifilm Gas Separation Membrane Module Product and Services
 - 7.6.4 Fujifilm Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Fujifilm Recent Developments/Updates
 - 7.6.6 Fujifilm Competitive Strengths & Weaknesses
- 7.7 Generon IGS

- 7.7.1 Generon IGS Details
- 7.7.2 Generon IGS Major Business
- 7.7.3 Generon IGS Gas Separation Membrane Module Product and Services
- 7.7.4 Generon IGS Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.7.5 Generon IGS Recent Developments/Updates
- 7.7.6 Generon IGS Competitive Strengths & Weaknesses
- 7.8 Honeywell
 - 7.8.1 Honeywell Details
 - 7.8.2 Honeywell Major Business
 - 7.8.3 Honeywell Gas Separation Membrane Module Product and Services
 - 7.8.4 Honeywell Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Honeywell Recent Developments/Updates
 - 7.8.6 Honeywell Competitive Strengths & Weaknesses
- 7.9 MTR
 - 7.9.1 MTR Details
 - 7.9.2 MTR Major Business
 - 7.9.3 MTR Gas Separation Membrane Module Product and Services
 - 7.9.4 MTR Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 MTR Recent Developments/Updates
 - 7.9.6 MTR Competitive Strengths & Weaknesses
- 7.10 Borsig
 - 7.10.1 Borsig Details
 - 7.10.2 Borsig Major Business
 - 7.10.3 Borsig Gas Separation Membrane Module Product and Services
 - 7.10.4 Borsig Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Borsig Recent Developments/Updates
 - 7.10.6 Borsig Competitive Strengths & Weaknesses
- 7.11 Parker Hannifin
 - 7.11.1 Parker Hannifin Details
 - 7.11.2 Parker Hannifin Major Business
 - 7.11.3 Parker Hannifin Gas Separation Membrane Module Product and Services
 - 7.11.4 Parker Hannifin Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Parker Hannifin Recent Developments/Updates
 - 7.11.6 Parker Hannifin Competitive Strengths & Weaknesses

7.12 Schlumberger

7.12.1 Schlumberger Details

7.12.2 Schlumberger Major Business

7.12.3 Schlumberger Gas Separation Membrane Module Product and Services

7.12.4 Schlumberger Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Schlumberger Recent Developments/Updates

7.12.6 Schlumberger Competitive Strengths & Weaknesses

7.13 Dalian Tianbang

7.13.1 Dalian Tianbang Details

7.13.2 Dalian Tianbang Major Business

7.13.3 Dalian Tianbang Gas Separation Membrane Module Product and Services

7.13.4 Dalian Tianbang Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Dalian Tianbang Recent Developments/Updates

7.13.6 Dalian Tianbang Competitive Strengths & Weaknesses

7.14 Shanghai Huishan Industrial Co., Ltd.

7.14.1 Shanghai Huishan Industrial Co., Ltd. Details

7.14.2 Shanghai Huishan Industrial Co., Ltd. Major Business

7.14.3 Shanghai Huishan Industrial Co., Ltd. Gas Separation Membrane Module Product and Services

7.14.4 Shanghai Huishan Industrial Co., Ltd. Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Shanghai Huishan Industrial Co., Ltd. Recent Developments/Updates

7.14.6 Shanghai Huishan Industrial Co., Ltd. Competitive Strengths & Weaknesses

7.15 JiangSu JiuWu Hi-Tech

7.15.1 JiangSu JiuWu Hi-Tech Details

7.15.2 JiangSu JiuWu Hi-Tech Major Business

7.15.3 JiangSu JiuWu Hi-Tech Gas Separation Membrane Module Product and Services

7.15.4 JiangSu JiuWu Hi-Tech Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 JiangSu JiuWu Hi-Tech Recent Developments/Updates

7.15.6 JiangSu JiuWu Hi-Tech Competitive Strengths & Weaknesses

7.16 Dalian Eurofilm Industrial Ltd.

7.16.1 Dalian Eurofilm Industrial Ltd. Details

7.16.2 Dalian Eurofilm Industrial Ltd. Major Business

7.16.3 Dalian Eurofilm Industrial Ltd. Gas Separation Membrane Module Product and Services

7.16.4 Dalian Eurofilm Industrial Ltd. Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Dalian Eurofilm Industrial Ltd. Recent Developments/Updates

7.16.6 Dalian Eurofilm Industrial Ltd. Competitive Strengths & Weaknesses

7.17 SEPMEM

7.17.1 SEPMEM Details

7.17.2 SEPMEM Major Business

7.17.3 SEPMEM Gas Separation Membrane Module Product and Services

7.17.4 SEPMEM Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.17.5 SEPMEM Recent Developments/Updates

7.17.6 SEPMEM Competitive Strengths & Weaknesses

7.18 Cathay Chemical (Dalian) Co., Ltd.

7.18.1 Cathay Chemical (Dalian) Co., Ltd. Details

7.18.2 Cathay Chemical (Dalian) Co., Ltd. Major Business

7.18.3 Cathay Chemical (Dalian) Co., Ltd. Gas Separation Membrane Module Product and Services

7.18.4 Cathay Chemical (Dalian) Co., Ltd. Gas Separation Membrane Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.18.5 Cathay Chemical (Dalian) Co., Ltd. Recent Developments/Updates

7.18.6 Cathay Chemical (Dalian) Co., Ltd. Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Gas Separation Membrane Module Industry Chain

8.2 Gas Separation Membrane Module Upstream Analysis

8.2.1 Gas Separation Membrane Module Core Raw Materials

8.2.2 Main Manufacturers of Gas Separation Membrane Module Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Gas Separation Membrane Module Production Mode

8.6 Gas Separation Membrane Module Procurement Model

8.7 Gas Separation Membrane Module Industry Sales Model and Sales Channels

8.7.1 Gas Separation Membrane Module Sales Model

8.7.2 Gas Separation Membrane Module Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Gas Separation Membrane Module Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Gas Separation Membrane Module Production Value by Region (2018-2023) & (USD Million)

Table 3. World Gas Separation Membrane Module Production Value by Region (2024-2029) & (USD Million)

Table 4. World Gas Separation Membrane Module Production Value Market Share by Region (2018-2023)

Table 5. World Gas Separation Membrane Module Production Value Market Share by Region (2024-2029)

Table 6. World Gas Separation Membrane Module Production by Region (2018-2023) & (K Units)

Table 7. World Gas Separation Membrane Module Production by Region (2024-2029) & (K Units)

Table 8. World Gas Separation Membrane Module Production Market Share by Region (2018-2023)

Table 9. World Gas Separation Membrane Module Production Market Share by Region (2024-2029)

Table 10. World Gas Separation Membrane Module Average Price by Region (2018-2023) & (USD/Unit)

Table 11. World Gas Separation Membrane Module Average Price by Region (2024-2029) & (USD/Unit)

Table 12. Gas Separation Membrane Module Major Market Trends

Table 13. World Gas Separation Membrane Module Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Gas Separation Membrane Module Consumption by Region (2018-2023) & (K Units)

Table 15. World Gas Separation Membrane Module Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Gas Separation Membrane Module Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Gas Separation Membrane Module Producers in 2022

Table 18. World Gas Separation Membrane Module Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Gas Separation Membrane Module Producers in 2022

Table 20. World Gas Separation Membrane Module Average Price by Manufacturer (2018-2023) & (USD/Unit)

Table 21. Global Gas Separation Membrane Module Company Evaluation Quadrant

Table 22. World Gas Separation Membrane Module Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Gas Separation Membrane Module Production Site of Key Manufacturer

Table 24. Gas Separation Membrane Module Market: Company Product Type Footprint

Table 25. Gas Separation Membrane Module Market: Company Product Application Footprint

Table 26. Gas Separation Membrane Module Competitive Factors

Table 27. Gas Separation Membrane Module New Entrant and Capacity Expansion Plans

Table 28. Gas Separation Membrane Module Mergers & Acquisitions Activity

Table 29. United States VS China Gas Separation Membrane Module Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Gas Separation Membrane Module Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Gas Separation Membrane Module Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Gas Separation Membrane Module Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Gas Separation Membrane Module Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Gas Separation Membrane Module Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Gas Separation Membrane Module Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Gas Separation Membrane Module Production Market Share (2018-2023)

Table 37. China Based Gas Separation Membrane Module Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Gas Separation Membrane Module Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Gas Separation Membrane Module Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Gas Separation Membrane Module Production

(2018-2023) & (K Units)

Table 41. China Based Manufacturers Gas Separation Membrane Module Production Market Share (2018-2023)

Table 42. Rest of World Based Gas Separation Membrane Module Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Gas Separation Membrane Module Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Gas Separation Membrane Module Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Gas Separation Membrane Module Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Gas Separation Membrane Module Production Market Share (2018-2023)

Table 47. World Gas Separation Membrane Module Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Gas Separation Membrane Module Production by Type (2018-2023) & (K Units)

Table 49. World Gas Separation Membrane Module Production by Type (2024-2029) & (K Units)

Table 50. World Gas Separation Membrane Module Production Value by Type (2018-2023) & (USD Million)

Table 51. World Gas Separation Membrane Module Production Value by Type (2024-2029) & (USD Million)

Table 52. World Gas Separation Membrane Module Average Price by Type (2018-2023) & (USD/Unit)

Table 53. World Gas Separation Membrane Module Average Price by Type (2024-2029) & (USD/Unit)

Table 54. World Gas Separation Membrane Module Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Gas Separation Membrane Module Production by Application (2018-2023) & (K Units)

Table 56. World Gas Separation Membrane Module Production by Application (2024-2029) & (K Units)

Table 57. World Gas Separation Membrane Module Production Value by Application (2018-2023) & (USD Million)

Table 58. World Gas Separation Membrane Module Production Value by Application (2024-2029) & (USD Million)

Table 59. World Gas Separation Membrane Module Average Price by Application (2018-2023) & (USD/Unit)

Table 60. World Gas Separation Membrane Module Average Price by Application (2024-2029) & (USD/Unit)

Table 61. Air Products Basic Information, Manufacturing Base and Competitors

Table 62. Air Products Major Business

Table 63. Air Products Gas Separation Membrane Module Product and Services

Table 64. Air Products Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Air Products Recent Developments/Updates

Table 66. Air Products Competitive Strengths & Weaknesses

Table 67. Air Liquide Basic Information, Manufacturing Base and Competitors

Table 68. Air Liquide Major Business

Table 69. Air Liquide Gas Separation Membrane Module Product and Services

Table 70. Air Liquide Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Air Liquide Recent Developments/Updates

Table 72. Air Liquide Competitive Strengths & Weaknesses

Table 73. UBE Basic Information, Manufacturing Base and Competitors

Table 74. UBE Major Business

Table 75. UBE Gas Separation Membrane Module Product and Services

Table 76. UBE Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. UBE Recent Developments/Updates

Table 78. UBE Competitive Strengths & Weaknesses

Table 79. Grasys Basic Information, Manufacturing Base and Competitors

Table 80. Grasys Major Business

Table 81. Grasys Gas Separation Membrane Module Product and Services

Table 82. Grasys Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Grasys Recent Developments/Updates

Table 84. Grasys Competitive Strengths & Weaknesses

Table 85. Evonik Basic Information, Manufacturing Base and Competitors

Table 86. Evonik Major Business

Table 87. Evonik Gas Separation Membrane Module Product and Services

Table 88. Evonik Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 89. Evonik Recent Developments/Updates

Table 90. Evonik Competitive Strengths & Weaknesses

Table 91. Fujifilm Basic Information, Manufacturing Base and Competitors

Table 92. Fujifilm Major Business

Table 93. Fujifilm Gas Separation Membrane Module Product and Services

Table 94. Fujifilm Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Fujifilm Recent Developments/Updates

Table 96. Fujifilm Competitive Strengths & Weaknesses

Table 97. Generon IGS Basic Information, Manufacturing Base and Competitors

Table 98. Generon IGS Major Business

Table 99. Generon IGS Gas Separation Membrane Module Product and Services

Table 100. Generon IGS Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Generon IGS Recent Developments/Updates

Table 102. Generon IGS Competitive Strengths & Weaknesses

Table 103. Honeywell Basic Information, Manufacturing Base and Competitors

Table 104. Honeywell Major Business

Table 105. Honeywell Gas Separation Membrane Module Product and Services

Table 106. Honeywell Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Honeywell Recent Developments/Updates

Table 108. Honeywell Competitive Strengths & Weaknesses

Table 109. MTR Basic Information, Manufacturing Base and Competitors

Table 110. MTR Major Business

Table 111. MTR Gas Separation Membrane Module Product and Services

Table 112. MTR Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. MTR Recent Developments/Updates

Table 114. MTR Competitive Strengths & Weaknesses

Table 115. Borsig Basic Information, Manufacturing Base and Competitors

Table 116. Borsig Major Business

Table 117. Borsig Gas Separation Membrane Module Product and Services

Table 118. Borsig Gas Separation Membrane Module Production (K Units), Price

(USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Borsig Recent Developments/Updates

Table 120. Borsig Competitive Strengths & Weaknesses

Table 121. Parker Hannifin Basic Information, Manufacturing Base and Competitors

Table 122. Parker Hannifin Major Business

Table 123. Parker Hannifin Gas Separation Membrane Module Product and Services

Table 124. Parker Hannifin Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Parker Hannifin Recent Developments/Updates

Table 126. Parker Hannifin Competitive Strengths & Weaknesses

Table 127. Schlumberger Basic Information, Manufacturing Base and Competitors

Table 128. Schlumberger Major Business

Table 129. Schlumberger Gas Separation Membrane Module Product and Services

Table 130. Schlumberger Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Schlumberger Recent Developments/Updates

Table 132. Schlumberger Competitive Strengths & Weaknesses

Table 133. Dalian Tianbang Basic Information, Manufacturing Base and Competitors

Table 134. Dalian Tianbang Major Business

Table 135. Dalian Tianbang Gas Separation Membrane Module Product and Services

Table 136. Dalian Tianbang Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Dalian Tianbang Recent Developments/Updates

Table 138. Dalian Tianbang Competitive Strengths & Weaknesses

Table 139. Shanghai Huishan Industrial Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 140. Shanghai Huishan Industrial Co., Ltd. Major Business

Table 141. Shanghai Huishan Industrial Co., Ltd. Gas Separation Membrane Module Product and Services

Table 142. Shanghai Huishan Industrial Co., Ltd. Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Shanghai Huishan Industrial Co., Ltd. Recent Developments/Updates

Table 144. Shanghai Huishan Industrial Co., Ltd. Competitive Strengths & Weaknesses

Table 145. JiangSu JiuWu Hi-Tech Basic Information, Manufacturing Base and

Competitors

Table 146. JiangSu JiuWu Hi-Tech Major Business

Table 147. JiangSu JiuWu Hi-Tech Gas Separation Membrane Module Product and Services

Table 148. JiangSu JiuWu Hi-Tech Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. JiangSu JiuWu Hi-Tech Recent Developments/Updates

Table 150. JiangSu JiuWu Hi-Tech Competitive Strengths & Weaknesses

Table 151. Dalian Eurofilm Industrial Ltd. Basic Information, Manufacturing Base and Competitors

Table 152. Dalian Eurofilm Industrial Ltd. Major Business

Table 153. Dalian Eurofilm Industrial Ltd. Gas Separation Membrane Module Product and Services

Table 154. Dalian Eurofilm Industrial Ltd. Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Dalian Eurofilm Industrial Ltd. Recent Developments/Updates

Table 156. Dalian Eurofilm Industrial Ltd. Competitive Strengths & Weaknesses

Table 157. SEPMEM Basic Information, Manufacturing Base and Competitors

Table 158. SEPMEM Major Business

Table 159. SEPMEM Gas Separation Membrane Module Product and Services

Table 160. SEPMEM Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. SEPMEM Recent Developments/Updates

Table 162. Cathay Chemical (Dalian) Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 163. Cathay Chemical (Dalian) Co., Ltd. Major Business

Table 164. Cathay Chemical (Dalian) Co., Ltd. Gas Separation Membrane Module Product and Services

Table 165. Cathay Chemical (Dalian) Co., Ltd. Gas Separation Membrane Module Production (K Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 166. Global Key Players of Gas Separation Membrane Module Upstream (Raw Materials)

Table 167. Gas Separation Membrane Module Typical Customers

Table 168. Gas Separation Membrane Module Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Gas Separation Membrane Module Picture

Figure 2. World Gas Separation Membrane Module Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Gas Separation Membrane Module Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Gas Separation Membrane Module Production (2018-2029) & (K Units)

Figure 5. World Gas Separation Membrane Module Average Price (2018-2029) & (USD/Unit)

Figure 6. World Gas Separation Membrane Module Production Value Market Share by Region (2018-2029)

Figure 7. World Gas Separation Membrane Module Production Market Share by Region (2018-2029)

Figure 8. North America Gas Separation Membrane Module Production (2018-2029) & (K Units)

Figure 9. Europe Gas Separation Membrane Module Production (2018-2029) & (K Units)

Figure 10. China Gas Separation Membrane Module Production (2018-2029) & (K Units)

Figure 11. Japan Gas Separation Membrane Module Production (2018-2029) & (K Units)

Figure 12. Gas Separation Membrane Module Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Gas Separation Membrane Module Consumption (2018-2029) & (K Units)

Figure 15. World Gas Separation Membrane Module Consumption Market Share by Region (2018-2029)

Figure 16. United States Gas Separation Membrane Module Consumption (2018-2029) & (K Units)

Figure 17. China Gas Separation Membrane Module Consumption (2018-2029) & (K Units)

Figure 18. Europe Gas Separation Membrane Module Consumption (2018-2029) & (K Units)

Figure 19. Japan Gas Separation Membrane Module Consumption (2018-2029) & (K Units)

Figure 20. South Korea Gas Separation Membrane Module Consumption (2018-2029)

& (K Units)

Figure 21. ASEAN Gas Separation Membrane Module Consumption (2018-2029) & (K Units)

Figure 22. India Gas Separation Membrane Module Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Gas Separation Membrane Module by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Gas Separation Membrane Module Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Gas Separation Membrane Module Markets in 2022

Figure 26. United States VS China: Gas Separation Membrane Module Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Gas Separation Membrane Module Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Gas Separation Membrane Module Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Gas Separation Membrane Module Production Market Share 2022

Figure 30. China Based Manufacturers Gas Separation Membrane Module Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Gas Separation Membrane Module Production Market Share 2022

Figure 32. World Gas Separation Membrane Module Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Gas Separation Membrane Module Production Value Market Share by Type in 2022

Figure 34. Hollow Fiber

Figure 35. Spiral Wound

Figure 36. Others

Figure 37. World Gas Separation Membrane Module Production Market Share by Type (2018-2029)

Figure 38. World Gas Separation Membrane Module Production Value Market Share by Type (2018-2029)

Figure 39. World Gas Separation Membrane Module Average Price by Type (2018-2029) & (USD/Unit)

Figure 40. World Gas Separation Membrane Module Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Gas Separation Membrane Module Production Value Market Share by

Application in 2022

Figure 42. Hydrocarbons Recovery

Figure 43. Hydrogen Recovery

Figure 44. Natural Gas Treatment

Figure 45. VOCs Emission Control

Figure 46. Others

Figure 47. World Gas Separation Membrane Module Production Market Share by Application (2018-2029)

Figure 48. World Gas Separation Membrane Module Production Value Market Share by Application (2018-2029)

Figure 49. World Gas Separation Membrane Module Average Price by Application (2018-2029) & (USD/Unit)

Figure 50. Gas Separation Membrane Module Industry Chain

Figure 51. Gas Separation Membrane Module Procurement Model

Figure 52. Gas Separation Membrane Module Sales Model

Figure 53. Gas Separation Membrane Module Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global Gas Separation Membrane Module Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G88350571630EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G88350571630EN.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

