

# Global Membrane Technology for Liquid and Gas Separations Market Growth (Status and Outlook) 2024-2030

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## Abstracts

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

According to our LPI (LP Information) latest study, the global Membrane Technology for Liquid and Gas Separations market size was valued at US\$ 4468.9 million in 2023. With growing demand in downstream market, the Membrane Technology for Liquid and Gas Separations is forecast to a readjusted size of US\$ 6477.6 million by 2030 with a CAGR of 5.4% during review period.

The research report highlights the growth potential of the global Membrane Technology for Liquid and Gas Separations market. Membrane Technology for Liquid and Gas Separations are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Membrane Technology for Liquid and Gas Separations. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Membrane Technology for Liquid and Gas Separations market.

### Key Features:

The report on Membrane Technology for Liquid and Gas Separations market reflects various aspects and provide valuable insights into the industry.

**Market Size and Growth:** The research report provide an overview of the current size and growth of the Membrane Technology for Liquid and Gas Separations market. It may

include historical data, market segmentation by Type (e.g., Reverse Osmosis, Nanofiltration), and regional breakdowns.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of the Membrane Technology for Liquid and Gas Separations market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

**Competitive Landscape:** The research report provides analysis of the competitive landscape within the Membrane Technology for Liquid and Gas Separations market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

**Technological Developments:** The research report can delve into the latest technological developments in the Membrane Technology for Liquid and Gas Separations industry. This include advancements in Membrane Technology for Liquid and Gas Separations technology, Membrane Technology for Liquid and Gas Separations new entrants, Membrane Technology for Liquid and Gas Separations new investment, and other innovations that are shaping the future of Membrane Technology for Liquid and Gas Separations.

**Downstream Procumbent Preference:** The report can shed light on customer procumbent behaviour and adoption trends in the Membrane Technology for Liquid and Gas Separations market. It includes factors influencing customer ' purchasing decisions, preferences for Membrane Technology for Liquid and Gas Separations product.

**Government Policies and Incentives:** The research report analyse the impact of government policies and incentives on the Membrane Technology for Liquid and Gas Separations market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Membrane Technology for Liquid and Gas Separations market. The report also evaluates the effectiveness of these policies in driving market growth.

**Environmental Impact and Sustainability:** The research report assess the environmental impact and sustainability aspects of the Membrane Technology for Liquid and Gas Separations market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research

report provide market forecasts and outlook for the Membrane Technology for Liquid and Gas Separations industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

**Recommendations and Opportunities:** The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Membrane Technology for Liquid and Gas Separations market.

### Market Segmentation:

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

### Segmentation by type

Reverse Osmosis

Nanofiltration

Ultrafiltration

Microfiltration

Electrochemical Processes

### Segmentation by application

Potable Water Production

Wastewater Treatment

Process-Water Treatment

Food And Beverage

Pharmaceuticals And Biotechnology

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

Asahi Kasei

Axeon Water Technologies

DOW Chemical Co.

GEA

Hyflux

Inge

Koch Membrane Systems

Lanxess

Markel Corp.

Membranium

Merck Millipore

Microdyn-Nadir

Veolia

Nitto Denko

Pall

Parker Hannifin

Pentair

3M

DowDuPont

Toray

## 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 Membrane Technology for Liquid and Gas Separations Market Size 2019-2030
  - 2.1.2 Membrane Technology for Liquid and Gas Separations Market Size CAGR by Region 2019 VS 2023 VS 2030
- 2.2 Membrane Technology for Liquid and Gas Separations Segment by Type
  - 2.2.1 Reverse Osmosis
  - 2.2.2 Nanofiltration
  - 2.2.3 Ultrafiltration
  - 2.2.4 Microfiltration
  - 2.2.5 Electrochemical Processes
- 2.3 Membrane Technology for Liquid and Gas Separations Market Size by Type
  - 2.3.1 Membrane Technology for Liquid and Gas Separations Market Size CAGR by Type (2019 VS 2023 VS 2030)
  - 2.3.2 Global Membrane Technology for Liquid and Gas Separations Market Size Market Share by Type (2019-2024)
- 2.4 Membrane Technology for Liquid and Gas Separations Segment by Application
  - 2.4.1 Potable Water Production
  - 2.4.2 Wastewater Treatment
  - 2.4.3 Process-Water Treatment
  - 2.4.4 Food And Beverage
  - 2.4.5 Pharmaceuticals And Biotechnology
  - 2.4.6 Other
- 2.5 Membrane Technology for Liquid and Gas Separations Market Size by Application

2.5.1 Membrane Technology for Liquid and Gas Separations Market Size CAGR by Application (2019 VS 2023 VS 2030)

2.5.2 Global Membrane Technology for Liquid and Gas Separations Market Size Market Share by Application (2019-2024)

### **3 MEMBRANE TECHNOLOGY FOR LIQUID AND GAS SEPARATIONS MARKET SIZE BY PLAYER**

3.1 Membrane Technology for Liquid and Gas Separations Market Size Market Share by Players

3.1.1 Global Membrane Technology for Liquid and Gas Separations Revenue by Players (2019-2024)

3.1.2 Global Membrane Technology for Liquid and Gas Separations Revenue Market Share by Players (2019-2024)

3.2 Global Membrane Technology for Liquid and Gas Separations Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

### **4 MEMBRANE TECHNOLOGY FOR LIQUID AND GAS SEPARATIONS BY REGIONS**

4.1 Membrane Technology for Liquid and Gas Separations Market Size by Regions (2019-2024)

4.2 Americas Membrane Technology for Liquid and Gas Separations Market Size Growth (2019-2024)

4.3 APAC Membrane Technology for Liquid and Gas Separations Market Size Growth (2019-2024)

4.4 Europe Membrane Technology for Liquid and Gas Separations Market Size Growth (2019-2024)

4.5 Middle East & Africa Membrane Technology for Liquid and Gas Separations Market Size Growth (2019-2024)

### **5 AMERICAS**

5.1 Americas Membrane Technology for Liquid and Gas Separations Market Size by



Country (2019-2024)

5.2 Americas Membrane Technology for Liquid and Gas Separations Market Size by Type (2019-2024)

5.3 Americas Membrane Technology for Liquid and Gas Separations Market Size by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Membrane Technology for Liquid and Gas Separations Market Size by Region (2019-2024)

6.2 APAC Membrane Technology for Liquid and Gas Separations Market Size by Type (2019-2024)

6.3 APAC Membrane Technology for Liquid and Gas Separations Market Size by Application (2019-2024)

6.4 China

6.5 Japan

6.6 Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

## **7 EUROPE**

7.1 Europe Membrane Technology for Liquid and Gas Separations by Country (2019-2024)

7.2 Europe Membrane Technology for Liquid and Gas Separations Market Size by Type (2019-2024)

7.3 Europe Membrane Technology for Liquid and Gas Separations Market Size 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 Membrane Technology for Liquid and Gas Separations by Region (2019-2024)

8.2 Middle East & Africa Membrane Technology for Liquid and Gas Separations Market Size by Type (2019-2024)

8.3 Middle East & Africa Membrane Technology for Liquid and Gas Separations Market Size 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 GLOBAL MEMBRANE TECHNOLOGY FOR LIQUID AND GAS SEPARATIONS MARKET FORECAST**

10.1 Global Membrane Technology for Liquid and Gas Separations Forecast by Regions (2025-2030)

10.1.1 Global Membrane Technology for Liquid and Gas Separations Forecast by Regions (2025-2030)

10.1.2 Americas Membrane Technology for Liquid and Gas Separations Forecast

10.1.3 APAC Membrane Technology for Liquid and Gas Separations Forecast

10.1.4 Europe Membrane Technology for Liquid and Gas Separations Forecast

10.1.5 Middle East & Africa Membrane Technology for Liquid and Gas Separations Forecast

10.2 Americas Membrane Technology for Liquid and Gas Separations Forecast by Country (2025-2030)

10.2.1 United States Membrane Technology for Liquid and Gas Separations Market Forecast

10.2.2 Canada Membrane Technology for Liquid and Gas Separations Market Forecast

10.2.3 Mexico Membrane Technology for Liquid and Gas Separations Market Forecast

10.2.4 Brazil Membrane Technology for Liquid and Gas Separations Market Forecast  
10.3 APAC Membrane Technology for Liquid and Gas Separations Forecast by Region (2025-2030)

10.3.1 China Membrane Technology for Liquid and Gas Separations Market Forecast  
10.3.2 Japan Membrane Technology for Liquid and Gas Separations Market Forecast  
10.3.3 Korea Membrane Technology for Liquid and Gas Separations Market Forecast  
10.3.4 Southeast Asia Membrane Technology for Liquid and Gas Separations Market Forecast

10.3.5 India Membrane Technology for Liquid and Gas Separations Market Forecast  
10.3.6 Australia Membrane Technology for Liquid and Gas Separations Market Forecast

10.4 Europe Membrane Technology for Liquid and Gas Separations Forecast by Country (2025-2030)

10.4.1 Germany Membrane Technology for Liquid and Gas Separations Market Forecast

10.4.2 France Membrane Technology for Liquid and Gas Separations Market Forecast  
10.4.3 UK Membrane Technology for Liquid and Gas Separations Market Forecast  
10.4.4 Italy Membrane Technology for Liquid and Gas Separations Market Forecast  
10.4.5 Russia Membrane Technology for Liquid and Gas Separations Market Forecast  
10.5 Middle East & Africa Membrane Technology for Liquid and Gas Separations Forecast by Region (2025-2030)

10.5.1 Egypt Membrane Technology for Liquid and Gas Separations Market Forecast  
10.5.2 South Africa Membrane Technology for Liquid and Gas Separations Market Forecast

10.5.3 Israel Membrane Technology for Liquid and Gas Separations Market Forecast  
10.5.4 Turkey Membrane Technology for Liquid and Gas Separations Market Forecast  
10.5.5 GCC Countries Membrane Technology for Liquid and Gas Separations Market Forecast

10.6 Global Membrane Technology for Liquid and Gas Separations Forecast by Type (2025-2030)

10.7 Global Membrane Technology for Liquid and Gas Separations Forecast by Application (2025-2030)

## **11 KEY PLAYERS ANALYSIS**

11.1 Asahi Kasei

11.1.1 Asahi Kasei Company Information  
11.1.2 Asahi Kasei Membrane Technology for Liquid and Gas Separations Product Offered

11.1.3 Asahi Kasei Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)

11.1.4 Asahi Kasei Main Business Overview

11.1.5 Asahi Kasei Latest Developments

11.2 Axeon Water Technologies

11.2.1 Axeon Water Technologies Company Information

11.2.2 Axeon Water Technologies Membrane Technology for Liquid and Gas Separations Product Offered

11.2.3 Axeon Water Technologies Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)

11.2.4 Axeon Water Technologies Main Business Overview

11.2.5 Axeon Water Technologies Latest Developments

11.3 DOW Chemical Co.

11.3.1 DOW Chemical Co. Company Information

11.3.2 DOW Chemical Co. Membrane Technology for Liquid and Gas Separations Product Offered

11.3.3 DOW Chemical Co. Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)

11.3.4 DOW Chemical Co. Main Business Overview

11.3.5 DOW Chemical Co. Latest Developments

11.4 GEA

11.4.1 GEA Company Information

11.4.2 GEA Membrane Technology for Liquid and Gas Separations Product Offered

11.4.3 GEA Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)

11.4.4 GEA Main Business Overview

11.4.5 GEA Latest Developments

11.5 Hyflux

11.5.1 Hyflux Company Information

11.5.2 Hyflux Membrane Technology for Liquid and Gas Separations Product Offered

11.5.3 Hyflux Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)

11.5.4 Hyflux Main Business Overview

11.5.5 Hyflux Latest Developments

11.6 Inge

11.6.1 Inge Company Information

11.6.2 Inge Membrane Technology for Liquid and Gas Separations Product Offered

11.6.3 Inge Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)

- 11.6.4 Inge Main Business Overview
- 11.6.5 Inge Latest Developments
- 11.7 Koch Membrane Systems
  - 11.7.1 Koch Membrane Systems Company Information
  - 11.7.2 Koch Membrane Systems Membrane Technology for Liquid and Gas Separations Product Offered
  - 11.7.3 Koch Membrane Systems Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)
  - 11.7.4 Koch Membrane Systems Main Business Overview
  - 11.7.5 Koch Membrane Systems Latest Developments
- 11.8 Lanxess
  - 11.8.1 Lanxess Company Information
  - 11.8.2 Lanxess Membrane Technology for Liquid and Gas Separations Product Offered
  - 11.8.3 Lanxess Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)
  - 11.8.4 Lanxess Main Business Overview
  - 11.8.5 Lanxess Latest Developments
- 11.9 Markel Corp.
  - 11.9.1 Markel Corp. Company Information
  - 11.9.2 Markel Corp. Membrane Technology for Liquid and Gas Separations Product Offered
  - 11.9.3 Markel Corp. Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)
  - 11.9.4 Markel Corp. Main Business Overview
  - 11.9.5 Markel Corp. Latest Developments
- 11.10 Membranium
  - 11.10.1 Membranium Company Information
  - 11.10.2 Membranium Membrane Technology for Liquid and Gas Separations Product Offered
  - 11.10.3 Membranium Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)
  - 11.10.4 Membranium Main Business Overview
  - 11.10.5 Membranium Latest Developments
- 11.11 Merck Millipore
  - 11.11.1 Merck Millipore Company Information
  - 11.11.2 Merck Millipore Membrane Technology for Liquid and Gas Separations Product Offered
  - 11.11.3 Merck Millipore Membrane Technology for Liquid and Gas Separations

## Revenue, Gross Margin and Market Share (2019-2024)

### 11.11.4 Merck Millipore Main Business Overview

### 11.11.5 Merck Millipore Latest Developments

## 11.12 Microdyn-Nadir

### 11.12.1 Microdyn-Nadir Company Information

### 11.12.2 Microdyn-Nadir Membrane Technology for Liquid and Gas Separations

## Product Offered

### 11.12.3 Microdyn-Nadir Membrane Technology for Liquid and Gas Separations

## Revenue, Gross Margin and Market Share (2019-2024)

### 11.12.4 Microdyn-Nadir Main Business Overview

### 11.12.5 Microdyn-Nadir Latest Developments

## 11.13 Veolia

### 11.13.1 Veolia Company Information

### 11.13.2 Veolia Membrane Technology for Liquid and Gas Separations Product Offered

### 11.13.3 Veolia Membrane Technology for Liquid and Gas Separations Revenue,

## Gross Margin and Market Share (2019-2024)

### 11.13.4 Veolia Main Business Overview

### 11.13.5 Veolia Latest Developments

## 11.14 Nitto Denko

### 11.14.1 Nitto Denko Company Information

### 11.14.2 Nitto Denko Membrane Technology for Liquid and Gas Separations Product

## Offered

### 11.14.3 Nitto Denko Membrane Technology for Liquid and Gas Separations Revenue,

## Gross Margin and Market Share (2019-2024)

### 11.14.4 Nitto Denko Main Business Overview

### 11.14.5 Nitto Denko Latest Developments

## 11.15 Pall

### 11.15.1 Pall Company Information

### 11.15.2 Pall Membrane Technology for Liquid and Gas Separations Product Offered

### 11.15.3 Pall Membrane Technology for Liquid and Gas Separations Revenue, Gross

## Margin and Market Share (2019-2024)

### 11.15.4 Pall Main Business Overview

### 11.15.5 Pall Latest Developments

## 11.16 Parker Hannifin

### 11.16.1 Parker Hannifin Company Information

### 11.16.2 Parker Hannifin Membrane Technology for Liquid and Gas Separations

## Product Offered

### 11.16.3 Parker Hannifin Membrane Technology for Liquid and Gas Separations

## Revenue, Gross Margin and Market Share (2019-2024)



- 11.16.4 Parker Hannifin Main Business Overview
- 11.16.5 Parker Hannifin Latest Developments
- 11.17 Pentair
  - 11.17.1 Pentair Company Information
  - 11.17.2 Pentair Membrane Technology for Liquid and Gas Separations Product Offered
  - 11.17.3 Pentair Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)
  - 11.17.4 Pentair Main Business Overview
  - 11.17.5 Pentair Latest Developments
- 11.18 3M
  - 11.18.1 3M Company Information
  - 11.18.2 3M Membrane Technology for Liquid and Gas Separations Product Offered
  - 11.18.3 3M Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)
  - 11.18.4 3M Main Business Overview
  - 11.18.5 3M Latest Developments
- 11.19 DowDuPont
  - 11.19.1 DowDuPont Company Information
  - 11.19.2 DowDuPont Membrane Technology for Liquid and Gas Separations Product Offered
  - 11.19.3 DowDuPont Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)
  - 11.19.4 DowDuPont Main Business Overview
  - 11.19.5 DowDuPont Latest Developments
- 11.20 Toray
  - 11.20.1 Toray Company Information
  - 11.20.2 Toray Membrane Technology for Liquid and Gas Separations Product Offered
  - 11.20.3 Toray Membrane Technology for Liquid and Gas Separations Revenue, Gross Margin and Market Share (2019-2024)
  - 11.20.4 Toray Main Business Overview
  - 11.20.5 Toray Latest Developments

## **12 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table 1. Membrane Technology for Liquid and Gas Separations Market Size CAGR by Region (2019 VS 2023 VS 2030) & (\$ Millions)
- Table 2. Major Players of Reverse Osmosis
- Table 3. Major Players of Nanofiltration
- Table 4. Major Players of Ultrafiltration
- Table 5. Major Players of Microfiltration
- Table 6. Major Players of Electrochemical Processes
- Table 7. Membrane Technology for Liquid and Gas Separations Market Size CAGR by Type (2019 VS 2023 VS 2030) & (\$ Millions)
- Table 8. Global Membrane Technology for Liquid and Gas Separations Market Size by Type (2019-2024) & (\$ Millions)
- Table 9. Global Membrane Technology for Liquid and Gas Separations Market Size Market Share by Type (2019-2024)
- Table 10. Membrane Technology for Liquid and Gas Separations Market Size CAGR by Application (2019 VS 2023 VS 2030) & (\$ Millions)
- Table 11. Global Membrane Technology for Liquid and Gas Separations Market Size by Application (2019-2024) & (\$ Millions)
- Table 12. Global Membrane Technology for Liquid and Gas Separations Market Size Market Share by Application (2019-2024)
- Table 13. Global Membrane Technology for Liquid and Gas Separations Revenue by Players (2019-2024) & (\$ Millions)
- Table 14. Global Membrane Technology for Liquid and Gas Separations Revenue Market Share by Player (2019-2024)
- Table 15. Membrane Technology for Liquid and Gas Separations Key Players Head office and Products Offered
- Table 16. Membrane Technology for Liquid and Gas Separations Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)
- Table 17. New Products and Potential Entrants
- Table 18. Mergers & Acquisitions, Expansion
- Table 19. Global Membrane Technology for Liquid and Gas Separations Market Size by Regions 2019-2024 & (\$ Millions)
- Table 20. Global Membrane Technology for Liquid and Gas Separations Market Size Market Share by Regions (2019-2024)
- Table 21. Global Membrane Technology for Liquid and Gas Separations Revenue by Country/Region (2019-2024) & (\$ millions)



Table 22. Global Membrane Technology for Liquid and Gas Separations Revenue Market Share by Country/Region (2019-2024)

Table 23. Americas Membrane Technology for Liquid and Gas Separations Market Size by Country (2019-2024) & (\$ Millions)

Table 24. Americas Membrane Technology for Liquid and Gas Separations Market Size Market Share by Country (2019-2024)

Table 25. Americas Membrane Technology for Liquid and Gas Separations Market Size by Type (2019-2024) & (\$ Millions)

Table 26. Americas Membrane Technology for Liquid and Gas Separations Market Size Market Share by Type (2019-2024)

Table 27. Americas Membrane Technology for Liquid and Gas Separations Market Size by Application (2019-2024) & (\$ Millions)

Table 28. Americas Membrane Technology for Liquid and Gas Separations Market Size Market Share by Application (2019-2024)

Table 29. APAC Membrane Technology for Liquid and Gas Separations Market Size by Region (2019-2024) & (\$ Millions)

Table 30. APAC Membrane Technology for Liquid and Gas Separations Market Size Market Share by Region (2019-2024)

Table 31. APAC Membrane Technology for Liquid and Gas Separations Market Size by Type (2019-2024) & (\$ Millions)

Table 32. APAC Membrane Technology for Liquid and Gas Separations Market Size Market Share by Type (2019-2024)

Table 33. APAC Membrane Technology for Liquid and Gas Separations Market Size by Application (2019-2024) & (\$ Millions)

Table 34. APAC Membrane Technology for Liquid and Gas Separations Market Size Market Share by Application (2019-2024)

Table 35. Europe Membrane Technology for Liquid and Gas Separations Market Size by Country (2019-2024) & (\$ Millions)

Table 36. Europe Membrane Technology for Liquid and Gas Separations Market Size Market Share by Country (2019-2024)

Table 37. Europe Membrane Technology for Liquid and Gas Separations Market Size by Type (2019-2024) & (\$ Millions)

Table 38. Europe Membrane Technology for Liquid and Gas Separations Market Size Market Share by Type (2019-2024)

Table 39. Europe Membrane Technology for Liquid and Gas Separations Market Size by Application (2019-2024) & (\$ Millions)

Table 40. Europe Membrane Technology for Liquid and Gas Separations Market Size Market Share by Application (2019-2024)

Table 41. Middle East & Africa Membrane Technology for Liquid and Gas Separations

Market Size by Region (2019-2024) & (\$ Millions)

Table 42. Middle East & Africa Membrane Technology for Liquid and Gas Separations  
Market Size Market Share by Region (2019-2024)

Table 43. Middle East & Africa Membrane Technology for Liquid and Gas Separations  
Market Size by Type (2019-2024) & (\$ Millions)

Table 44. Middle East & Africa Membrane Technology for Liquid and Gas Separations  
Market Size Market Share by Type (2019-2024)

Table 45. Middle East & Africa Membrane Technology for Liquid and Gas Separations  
Market Size by Application (2019-2024) & (\$ Millions)

Table 46. Middle East & Africa Membrane Technology for Liquid and Gas Separations  
Market Size Market Share by Application (2019-2024)

Table 47. Key Market Drivers & Growth Opportunities of Membrane Technology for  
Liquid and Gas Separations

Table 48. Key Market Challenges & Risks of Membrane Technology for Liquid and Gas  
Separations

Table 49. Key Industry Trends of Membrane Technology for Liquid and Gas  
Separations

Table 50. Global Membrane Technology for Liquid and Gas Separations Market Size  
Forecast by Regions (2025-2030) & (\$ Millions)

Table 51. Global Membrane Technology for Liquid and Gas Separations Market Size  
Market Share Forecast by Regions (2025-2030)

Table 52. Global Membrane Technology for Liquid and Gas Separations Market Size  
Forecast by Type (2025-2030) & (\$ Millions)

Table 53. Global Membrane Technology for Liquid and Gas Separations Market Size  
Forecast by Application (2025-2030) & (\$ Millions)

Table 54. Asahi Kasei Details, Company Type, Membrane Technology for Liquid and  
Gas Separations Area Served and Its Competitors

Table 55. Asahi Kasei Membrane Technology for Liquid and Gas Separations Product  
Offered

Table 56. Asahi Kasei Membrane Technology for Liquid and Gas Separations Revenue  
(\$ million), Gross Margin and Market Share (2019-2024)

Table 57. Asahi Kasei Main Business

Table 58. Asahi Kasei Latest Developments

Table 59. Axeon Water Technologies Details, Company Type, Membrane Technology  
for Liquid and Gas Separations Area Served and Its Competitors

Table 60. Axeon Water Technologies Membrane Technology for Liquid and Gas  
Separations Product Offered

Table 61. Axeon Water Technologies Main Business

Table 62. Axeon Water Technologies Membrane Technology for Liquid and Gas

Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 63. Axeon Water Technologies Latest Developments

Table 64. DOW Chemical Co. Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 65. DOW Chemical Co. Membrane Technology for Liquid and Gas Separations Product Offered

Table 66. DOW Chemical Co. Main Business

Table 67. DOW Chemical Co. Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 68. DOW Chemical Co. Latest Developments

Table 69. GEA Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 70. GEA Membrane Technology for Liquid and Gas Separations Product Offered

Table 71. GEA Main Business

Table 72. GEA Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 73. GEA Latest Developments

Table 74. Hyflux Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 75. Hyflux Membrane Technology for Liquid and Gas Separations Product Offered

Table 76. Hyflux Main Business

Table 77. Hyflux Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 78. Hyflux Latest Developments

Table 79. Inge Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 80. Inge Membrane Technology for Liquid and Gas Separations Product Offered

Table 81. Inge Main Business

Table 82. Inge Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 83. Inge Latest Developments

Table 84. Koch Membrane Systems Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 85. Koch Membrane Systems Membrane Technology for Liquid and Gas Separations Product Offered

Table 86. Koch Membrane Systems Main Business

Table 87. Koch Membrane Systems Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 88. Koch Membrane Systems Latest Developments

Table 89. Lanxess Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 90. Lanxess Membrane Technology for Liquid and Gas Separations Product Offered

Table 91. Lanxess Main Business

Table 92. Lanxess Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 93. Lanxess Latest Developments

Table 94. Markel Corp. Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 95. Markel Corp. Membrane Technology for Liquid and Gas Separations Product Offered

Table 96. Markel Corp. Main Business

Table 97. Markel Corp. Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 98. Markel Corp. Latest Developments

Table 99. Membranium Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 100. Membranium Membrane Technology for Liquid and Gas Separations Product Offered

Table 101. Membranium Main Business

Table 102. Membranium Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 103. Membranium Latest Developments

Table 104. Merck Millipore Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 105. Merck Millipore Membrane Technology for Liquid and Gas Separations Product Offered

Table 106. Merck Millipore Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 107. Merck Millipore Main Business

Table 108. Merck Millipore Latest Developments

Table 109. Microdyn-Nadir Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 110. Microdyn-Nadir Membrane Technology for Liquid and Gas Separations Product Offered

Table 111. Microdyn-Nadir Main Business

Table 112. Microdyn-Nadir Membrane Technology for Liquid and Gas Separations

Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 113. Microdyn-Nadir Latest Developments

Table 114. Veolia Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 115. Veolia Membrane Technology for Liquid and Gas Separations Product Offered

Table 116. Veolia Main Business

Table 117. Veolia Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 118. Veolia Latest Developments

Table 119. Nitto Denko Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 120. Nitto Denko Membrane Technology for Liquid and Gas Separations Product Offered

Table 121. Nitto Denko Main Business

Table 122. Nitto Denko Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 123. Nitto Denko Latest Developments

Table 124. Pall Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 125. Pall Membrane Technology for Liquid and Gas Separations Product Offered

Table 126. Pall Main Business

Table 127. Pall Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 128. Pall Latest Developments

Table 129. Parker Hannifin Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 130. Parker Hannifin Membrane Technology for Liquid and Gas Separations Product Offered

Table 131. Parker Hannifin Main Business

Table 132. Parker Hannifin Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 133. Parker Hannifin Latest Developments

Table 134. Pentair Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 135. Pentair Membrane Technology for Liquid and Gas Separations Product Offered

Table 136. Pentair Main Business

Table 137. Pentair Membrane Technology for Liquid and Gas Separations Revenue (\$



million), Gross Margin and Market Share (2019-2024)

Table 138. Pentair Latest Developments

Table 139. 3M Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 140. 3M Membrane Technology for Liquid and Gas Separations Product Offered

Table 141. 3M Main Business

Table 142. 3M Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 143. 3M Latest Developments

Table 144. DowDuPont Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 145. DowDuPont Membrane Technology for Liquid and Gas Separations Product Offered

Table 146. DowDuPont Main Business

Table 147. DowDuPont Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 148. DowDuPont Latest Developments

Table 149. Toray Details, Company Type, Membrane Technology for Liquid and Gas Separations Area Served and Its Competitors

Table 150. Toray Membrane Technology for Liquid and Gas Separations Product Offered

Table 151. Toray Main Business

Table 152. Toray Membrane Technology for Liquid and Gas Separations Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 153. Toray Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Membrane Technology for Liquid and Gas Separations Report Years Considered

Figure 2. Research Objectives

Figure 3. Research Methodology

Figure 4. Research Process and Data Source

Figure 5. Global Membrane Technology for Liquid and Gas Separations Market Size Growth Rate 2019-2030 (\$ Millions)

Figure 6. Membrane Technology for Liquid and Gas Separations Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 7. Membrane Technology for Liquid and Gas Separations Sales Market Share by Country/Region (2023)

Figure 8. Membrane Technology for Liquid and Gas Separations Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 9. Global Membrane Technology for Liquid and Gas Separations Market Size Market Share by Type in 2023

Figure 10. Membrane Technology for Liquid and Gas Separations in Potable Water Production

Figure 11. Global Membrane Technology for Liquid and Gas Separations Market: Potable Water Production (2019-2024) & (\$ Millions)

Figure 12. Membrane Technology for Liquid and Gas Separations in Wastewater Treatment

Figure 13. Global Membrane Technology for Liquid and Gas Separations Market: Wastewater Treatment (2019-2024) & (\$ Millions)

Figure 14. Membrane Technology for Liquid and Gas Separations in Process-Water Treatment

Figure 15. Global Membrane Technology for Liquid and Gas Separations Market: Process-Water Treatment (2019-2024) & (\$ Millions)

Figure 16. Membrane Technology for Liquid and Gas Separations in Food And Beverage

Figure 17. Global Membrane Technology for Liquid and Gas Separations Market: Food And Beverage (2019-2024) & (\$ Millions)

Figure 18. Membrane Technology for Liquid and Gas Separations in Pharmaceuticals And Biotechnology

Figure 19. Global Membrane Technology for Liquid and Gas Separations Market: Pharmaceuticals And Biotechnology (2019-2024) & (\$ Millions)

- Figure 20. Membrane Technology for Liquid and Gas Separations in Other
- Figure 21. Global Membrane Technology for Liquid and Gas Separations Market: Other (2019-2024) & (\$ Millions)
- Figure 22. Global Membrane Technology for Liquid and Gas Separations Market Size Market Share by Application in 2023
- Figure 23. Global Membrane Technology for Liquid and Gas Separations Revenue Market Share by Player in 2023
- Figure 24. Global Membrane Technology for Liquid and Gas Separations Market Size Market Share by Regions (2019-2024)
- Figure 25. Americas Membrane Technology for Liquid and Gas Separations Market Size 2019-2024 (\$ Millions)
- Figure 26. APAC Membrane Technology for Liquid and Gas Separations Market Size 2019-2024 (\$ Millions)
- Figure 27. Europe Membrane Technology for Liquid and Gas Separations Market Size 2019-2024 (\$ Millions)
- Figure 28. Middle East & Africa Membrane Technology for Liquid and Gas Separations Market Size 2019-2024 (\$ Millions)
- Figure 29. Americas Membrane Technology for Liquid and Gas Separations Value Market Share by Country in 2023
- Figure 30. United States Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)
- Figure 31. Canada Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)
- Figure 32. Mexico Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)
- Figure 33. Brazil Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)
- Figure 34. APAC Membrane Technology for Liquid and Gas Separations Market Size Market Share by Region in 2023
- Figure 35. APAC Membrane Technology for Liquid and Gas Separations Market Size Market Share by Type in 2023
- Figure 36. APAC Membrane Technology for Liquid and Gas Separations Market Size Market Share by Application in 2023
- Figure 37. China Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)
- Figure 38. Japan Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)
- Figure 39. Korea Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)



Figure 40. Southeast Asia Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 41. India Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 42. Australia Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 43. Europe Membrane Technology for Liquid and Gas Separations Market Size Market Share by Country in 2023

Figure 44. Europe Membrane Technology for Liquid and Gas Separations Market Size Market Share by Type (2019-2024)

Figure 45. Europe Membrane Technology for Liquid and Gas Separations Market Size Market Share by Application (2019-2024)

Figure 46. Germany Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 47. France Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 48. UK Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 49. Italy Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 50. Russia Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 51. Middle East & Africa Membrane Technology for Liquid and Gas Separations Market Size Market Share by Region (2019-2024)

Figure 52. Middle East & Africa Membrane Technology for Liquid and Gas Separations Market Size Market Share by Type (2019-2024)

Figure 53. Middle East & Africa Membrane Technology for Liquid and Gas Separations Market Size Market Share by Application (2019-2024)

Figure 54. Egypt Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 55. South Africa Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 56. Israel Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 57. Turkey Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 58. GCC Country Membrane Technology for Liquid and Gas Separations Market Size Growth 2019-2024 (\$ Millions)

Figure 59. Americas Membrane Technology for Liquid and Gas Separations Market

Size 2025-2030 (\$ Millions)

Figure 60. APAC Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 61. Europe Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 62. Middle East & Africa Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 63. United States Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 64. Canada Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 65. Mexico Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 66. Brazil Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 67. China Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 68. Japan Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 69. Korea Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 70. Southeast Asia Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 71. India Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 72. Australia Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 73. Germany Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 74. France Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 75. UK Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 76. Italy Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 77. Russia Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 78. Spain Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 79. Egypt Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 80. South Africa Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 81. Israel Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 82. Turkey Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 83. GCC Countries Membrane Technology for Liquid and Gas Separations Market Size 2025-2030 (\$ Millions)

Figure 84. Global Membrane Technology for Liquid and Gas Separations Market Size Market Share Forecast by Type (2025-2030)

Figure 85. Global Membrane Technology for Liquid and Gas Separations Market Size Market Share Forecast by Application (2025-2030)

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