

Global Membrane Element Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G9E6FE033C72EN.html>

Date: August 2025

Pages: 141

Price: US\$ 3,200.00 (Single User License)

ID: G9E6FE033C72EN

Abstracts

Report Overview

The membrane element market consists of semi-permeable filtration components used in water treatment, industrial processes, and biotechnology applications. These elements, typically made from materials like polyamide, cellulose acetate, or ceramic composites, enable selective separation of particles, ions, or molecules based on size, charge, or chemical affinity. Key product categories include reverse osmosis (RO), nanofiltration (NF), ultrafiltration (UF), and microfiltration (MF) membranes, each serving distinct separation needs from desalination to pharmaceutical purification. The market is driven by increasing water scarcity, stringent environmental regulations, and growing demand from sectors like food & beverage, healthcare, and energy. Technological advancements in fouling resistance and energy efficiency further shape product development, while competition centers on material innovation, lifespan optimization, and cost-performance ratios across industrial and municipal applications.

The global Membrane Element market size was estimated at USD 1276.82 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 5.80% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Membrane Element market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the

industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Membrane Element market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Membrane Element market.

Global Membrane Element Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

DowDuPont

Toray

Hydranautics

Alfa Laval

SUEZ Water & Technology

Applied Membrane

Danaher

Koch Membrane

Toyobo

Lanxess

Market Segmentation (by Type)

Reverse Osmosis

Nanofiltration

Microfiltration

Ultrafiltration

Market Segmentation (by Application)

Residential

Industrial

Commercial

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Membrane Element Market

Overview of the regional outlook of the Membrane Element Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division

standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Membrane Element Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Membrane Element, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development

potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales

team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Membrane Element

1.2 Key Market Segments

1.2.1 Membrane Element Segment by Type

1.2.2 Membrane Element Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 MEMBRANE ELEMENT MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Membrane Element Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Membrane Element Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 MEMBRANE ELEMENT MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Membrane Element Product Life Cycle

3.3 Global Membrane Element Sales by Manufacturers (2020-2025)

3.4 Global Membrane Element Revenue Market Share by Manufacturers (2020-2025)

3.5 Membrane Element Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Membrane Element Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Membrane Element Market Competitive Situation and Trends

3.8.1 Membrane Element Market Concentration Rate

3.8.2 Global 5 and 10 Largest Membrane Element Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 MEMBRANE ELEMENT INDUSTRY CHAIN ANALYSIS

- 4.1 Membrane Element Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF MEMBRANE ELEMENT MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Membrane Element Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Membrane Element Market
- 5.7 ESG Ratings of Leading Companies

6 MEMBRANE ELEMENT MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Membrane Element Sales Market Share by Type (2020-2025)
- 6.3 Global Membrane Element Market Size Market Share by Type (2020-2025)
- 6.4 Global Membrane Element Price by Type (2020-2025)

7 MEMBRANE ELEMENT MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Membrane Element Market Sales by Application (2020-2025)
- 7.3 Global Membrane Element Market Size (M USD) by Application (2020-2025)

7.4 Global Membrane Element Sales Growth Rate by Application (2020-2025)

8 MEMBRANE ELEMENT MARKET SALES BY REGION

8.1 Global Membrane Element Sales by Region

8.1.1 Global Membrane Element Sales by Region

8.1.2 Global Membrane Element Sales Market Share by Region

8.2 Global Membrane Element Market Size by Region

8.2.1 Global Membrane Element Market Size by Region

8.2.2 Global Membrane Element Market Size Market Share by Region

8.3 North America

8.3.1 North America Membrane Element Sales by Country

8.3.2 North America Membrane Element Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Membrane Element Sales by Country

8.4.2 Europe Membrane Element Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Membrane Element Sales by Region

8.5.2 Asia Pacific Membrane Element Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Membrane Element Sales by Country

8.6.2 South America Membrane Element Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

- 8.7.1 Middle East and Africa Membrane Element Sales by Region
- 8.7.2 Middle East and Africa Membrane Element Market Size by Region
- 8.7.3 Saudi Arabia Market Overview
- 8.7.4 UAE Market Overview
- 8.7.5 Egypt Market Overview
- 8.7.6 Nigeria Market Overview
- 8.7.7 South Africa Market Overview

9 MEMBRANE ELEMENT MARKET PRODUCTION BY REGION

- 9.1 Global Production of Membrane Element by Region(2020-2025)
- 9.2 Global Membrane Element Revenue Market Share by Region (2020-2025)
- 9.3 Global Membrane Element Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Membrane Element Production
 - 9.4.1 North America Membrane Element Production Growth Rate (2020-2025)
 - 9.4.2 North America Membrane Element Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Membrane Element Production
 - 9.5.1 Europe Membrane Element Production Growth Rate (2020-2025)
 - 9.5.2 Europe Membrane Element Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Membrane Element Production (2020-2025)
 - 9.6.1 Japan Membrane Element Production Growth Rate (2020-2025)
 - 9.6.2 Japan Membrane Element Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Membrane Element Production (2020-2025)
 - 9.7.1 China Membrane Element Production Growth Rate (2020-2025)
 - 9.7.2 China Membrane Element Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

- 10.1 DowDuPont
 - 10.1.1 DowDuPont Basic Information
 - 10.1.2 DowDuPont Membrane Element Product Overview
 - 10.1.3 DowDuPont Membrane Element Product Market Performance
 - 10.1.4 DowDuPont Business Overview
 - 10.1.5 DowDuPont SWOT Analysis

- 10.1.6 DowDuPont Recent Developments
- 10.2 Toray
 - 10.2.1 Toray Basic Information
 - 10.2.2 Toray Membrane Element Product Overview
 - 10.2.3 Toray Membrane Element Product Market Performance
 - 10.2.4 Toray Business Overview
 - 10.2.5 Toray SWOT Analysis
 - 10.2.6 Toray Recent Developments
- 10.3 Hydranautics
 - 10.3.1 Hydranautics Basic Information
 - 10.3.2 Hydranautics Membrane Element Product Overview
 - 10.3.3 Hydranautics Membrane Element Product Market Performance
 - 10.3.4 Hydranautics Business Overview
 - 10.3.5 Hydranautics SWOT Analysis
 - 10.3.6 Hydranautics Recent Developments
- 10.4 Alfa Laval
 - 10.4.1 Alfa Laval Basic Information
 - 10.4.2 Alfa Laval Membrane Element Product Overview
 - 10.4.3 Alfa Laval Membrane Element Product Market Performance
 - 10.4.4 Alfa Laval Business Overview
 - 10.4.5 Alfa Laval Recent Developments
- 10.5 SUEZ Water and Technology
 - 10.5.1 SUEZ Water and Technology Basic Information
 - 10.5.2 SUEZ Water and Technology Membrane Element Product Overview
 - 10.5.3 SUEZ Water and Technology Membrane Element Product Market Performance
 - 10.5.4 SUEZ Water and Technology Business Overview
 - 10.5.5 SUEZ Water and Technology Recent Developments
- 10.6 Applied Membrane
 - 10.6.1 Applied Membrane Basic Information
 - 10.6.2 Applied Membrane Membrane Element Product Overview
 - 10.6.3 Applied Membrane Membrane Element Product Market Performance
 - 10.6.4 Applied Membrane Business Overview
 - 10.6.5 Applied Membrane Recent Developments
- 10.7 Danaher
 - 10.7.1 Danaher Basic Information
 - 10.7.2 Danaher Membrane Element Product Overview
 - 10.7.3 Danaher Membrane Element Product Market Performance
 - 10.7.4 Danaher Business Overview
 - 10.7.5 Danaher Recent Developments

10.8 Koch Membrane

- 10.8.1 Koch Membrane Basic Information
- 10.8.2 Koch Membrane Membrane Element Product Overview
- 10.8.3 Koch Membrane Membrane Element Product Market Performance
- 10.8.4 Koch Membrane Business Overview
- 10.8.5 Koch Membrane Recent Developments

10.9 Toyobo

- 10.9.1 Toyobo Basic Information
- 10.9.2 Toyobo Membrane Element Product Overview
- 10.9.3 Toyobo Membrane Element Product Market Performance
- 10.9.4 Toyobo Business Overview
- 10.9.5 Toyobo Recent Developments

10.10 Lanxess

- 10.10.1 Lanxess Basic Information
- 10.10.2 Lanxess Membrane Element Product Overview
- 10.10.3 Lanxess Membrane Element Product Market Performance
- 10.10.4 Lanxess Business Overview
- 10.10.5 Lanxess Recent Developments

11 MEMBRANE ELEMENT MARKET FORECAST BY REGION

11.1 Global Membrane Element Market Size Forecast

11.2 Global Membrane Element Market Forecast by Region

- 11.2.1 North America Market Size Forecast by Country
- 11.2.2 Europe Membrane Element Market Size Forecast by Country
- 11.2.3 Asia Pacific Membrane Element Market Size Forecast by Region
- 11.2.4 South America Membrane Element Market Size Forecast by Country
- 11.2.5 Middle East and Africa Forecasted Sales of Membrane Element by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

12.1 Global Membrane Element Market Forecast by Type (2026-2033)

- 12.1.1 Global Forecasted Sales of Membrane Element by Type (2026-2033)
- 12.1.2 Global Membrane Element Market Size Forecast by Type (2026-2033)
- 12.1.3 Global Forecasted Price of Membrane Element by Type (2026-2033)

12.2 Global Membrane Element Market Forecast by Application (2026-2033)

- 12.2.1 Global Membrane Element Sales (K Units) Forecast by Application
- 12.2.2 Global Membrane Element Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type
Table 2. Introduction of the Application
Table 3. Market Size (M USD) Segment Executive Summary
Table 4. Membrane Element Market Size Comparison by Region (M USD)
Table 5. Global Membrane Element Sales (K Units) by Manufacturers (2020-2025)
Table 6. Global Membrane Element Sales Market Share by Manufacturers (2020-2025)
Table 7. Global Membrane Element Revenue (M USD) by Manufacturers (2020-2025)
Table 8. Global Membrane Element Revenue Share by Manufacturers (2020-2025)
Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Membrane Element as of 2024)
Table 10. Global Market Membrane Element Average Price (USD/Unit) of Key Manufacturers (2020-2025)
Table 11. Manufacturers? Manufacturing Sites, Areas Served
Table 12. Manufacturers? Product Type
Table 13. Global Membrane Element Manufacturers Market Concentration Ratio (CR5 and HHI)
Table 14. Mergers & Acquisitions, Expansion Plans
Table 15. Market Overview of Key Raw Materials
Table 16. Midstream Market Analysis
Table 17. Downstream Customer Analysis
Table 18. Key Development Trends
Table 19. Driving Factors
Table 20. Membrane Element Market Challenges
Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026
Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027
Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026
Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
Table 25. Global Membrane Element Sales by Type (K Units)
Table 26. Global Membrane Element Market Size by Type (M USD)
Table 27. Global Membrane Element Sales (K Units) by Type (2020-2025)
Table 28. Global Membrane Element Sales Market Share by Type (2020-2025)
Table 29. Global Membrane Element Market Size (M USD) by Type (2020-2025)
Table 30. Global Membrane Element Market Size Share by Type (2020-2025)
Table 31. Global Membrane Element Price (USD/Unit) by Type (2020-2025)

Table 32. Global Membrane Element Sales (K Units) by Application
Table 33. Global Membrane Element Market Size by Application
Table 34. Global Membrane Element Sales by Application (2020-2025) & (K Units)
Table 35. Global Membrane Element Sales Market Share by Application (2020-2025)
Table 36. Global Membrane Element Market Size by Application (2020-2025) & (M USD)
Table 37. Global Membrane Element Market Share by Application (2020-2025)
Table 38. Global Membrane Element Sales Growth Rate by Application (2020-2025)
Table 39. Global Membrane Element Sales by Region (2020-2025) & (K Units)
Table 40. Global Membrane Element Sales Market Share by Region (2020-2025)
Table 41. Global Membrane Element Market Size by Region (2020-2025) & (M USD)
Table 42. Global Membrane Element Market Size Market Share by Region (2020-2025)
Table 43. North America Membrane Element Sales by Country (2020-2025) & (K Units)
Table 44. North America Membrane Element Market Size by Country (2020-2025) & (M USD)
Table 45. Europe Membrane Element Sales by Country (2020-2025) & (K Units)
Table 46. Europe Membrane Element Market Size by Country (2020-2025) & (M USD)
Table 47. Asia Pacific Membrane Element Sales by Region (2020-2025) & (K Units)
Table 48. Asia Pacific Membrane Element Market Size by Region (2020-2025) & (M USD)
Table 49. South America Membrane Element Sales by Country (2020-2025) & (K Units)
Table 50. South America Membrane Element Market Size by Country (2020-2025) & (M USD)
Table 51. Middle East and Africa Membrane Element Sales by Region (2020-2025) & (K Units)
Table 52. Middle East and Africa Membrane Element Market Size by Region (2020-2025) & (M USD)
Table 53. Global Membrane Element Production (K Units) by Region(2020-2025)
Table 54. Global Membrane Element Revenue (US\$ Million) by Region (2020-2025)
Table 55. Global Membrane Element Revenue Market Share by Region (2020-2025)
Table 56. Global Membrane Element Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 57. North America Membrane Element Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 58. Europe Membrane Element Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 59. Japan Membrane Element Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 60. China Membrane Element Production (K Units), Revenue (US\$ Million), Price

(USD/Unit) and Gross Margin (2020-2025)

Table 61. DowDuPont Basic Information

Table 62. DowDuPont Membrane Element Product Overview

Table 63. DowDuPont Membrane Element Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. DowDuPont Business Overview

Table 65. DowDuPont SWOT Analysis

Table 66. DowDuPont Recent Developments

Table 67. Toray Basic Information

Table 68. Toray Membrane Element Product Overview

Table 69. Toray Membrane Element Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Toray Business Overview

Table 71. Toray SWOT Analysis

Table 72. Toray Recent Developments

Table 73. Hydranautics Basic Information

Table 74. Hydranautics Membrane Element Product Overview

Table 75. Hydranautics Membrane Element Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. Hydranautics Business Overview

Table 77. Hydranautics SWOT Analysis

Table 78. Hydranautics Recent Developments

Table 79. Alfa Laval Basic Information

Table 80. Alfa Laval Membrane Element Product Overview

Table 81. Alfa Laval Membrane Element Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 82. Alfa Laval Business Overview

Table 83. Alfa Laval Recent Developments

Table 84. SUEZ Water and Technology Basic Information

Table 85. SUEZ Water and Technology Membrane Element Product Overview

Table 86. SUEZ Water and Technology Membrane Element Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 87. SUEZ Water and Technology Business Overview

Table 88. SUEZ Water and Technology Recent Developments

Table 89. Applied Membrane Basic Information

Table 90. Applied Membrane Membrane Element Product Overview

Table 91. Applied Membrane Membrane Element Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 92. Applied Membrane Business Overview

Table 93. Applied Membrane Recent Developments
Table 94. Danaher Basic Information
Table 95. Danaher Membrane Element Product Overview
Table 96. Danaher Membrane Element Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 97. Danaher Business Overview
Table 98. Danaher Recent Developments
Table 99. Koch Membrane Basic Information
Table 100. Koch Membrane Membrane Element Product Overview
Table 101. Koch Membrane Membrane Element Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 102. Koch Membrane Business Overview
Table 103. Koch Membrane Recent Developments
Table 104. Toyobo Basic Information
Table 105. Toyobo Membrane Element Product Overview
Table 106. Toyobo Membrane Element Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 107. Toyobo Business Overview
Table 108. Toyobo Recent Developments
Table 109. Lanxess Basic Information
Table 110. Lanxess Membrane Element Product Overview
Table 111. Lanxess Membrane Element Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 112. Lanxess Business Overview
Table 113. Lanxess Recent Developments
Table 114. Global Membrane Element Sales Forecast by Region (2026-2033) & (K Units)
Table 115. Global Membrane Element Market Size Forecast by Region (2026-2033) & (M USD)
Table 116. North America Membrane Element Sales Forecast by Country (2026-2033) & (K Units)
Table 117. North America Membrane Element Market Size Forecast by Country (2026-2033) & (M USD)
Table 118. Europe Membrane Element Sales Forecast by Country (2026-2033) & (K Units)
Table 119. Europe Membrane Element Market Size Forecast by Country (2026-2033) & (M USD)
Table 120. Asia Pacific Membrane Element Sales Forecast by Region (2026-2033) & (K Units)

Table 121. Asia Pacific Membrane Element Market Size Forecast by Region
(2026-2033) & (M USD)

Table 122. South America Membrane Element Sales Forecast by Country (2026-2033)
& (K Units)

Table 123. South America Membrane Element Market Size Forecast by Country
(2026-2033) & (M USD)

Table 124. Middle East and Africa Membrane Element Sales Forecast by Country
(2026-2033) & (Units)

Table 125. Middle East and Africa Membrane Element Market Size Forecast by Country
(2026-2033) & (M USD)

Table 126. Global Membrane Element Sales Forecast by Type (2026-2033) & (K Units)

Table 127. Global Membrane Element Market Size Forecast by Type (2026-2033) & (M
USD)

Table 128. Global Membrane Element Price Forecast by Type (2026-2033) &
(USD/Unit)

Table 129. Global Membrane Element Sales (K Units) Forecast by Application
(2026-2033)

Table 130. Global Membrane Element Market Size Forecast by Application (2026-2033)
& (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Membrane Element
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Membrane Element Market Size (M USD), 2024-2033
- Figure 5. Global Membrane Element Market Size (M USD) (2020-2033)
- Figure 6. Global Membrane Element Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Membrane Element Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Membrane Element Product Life Cycle
- Figure 13. Membrane Element Sales Share by Manufacturers in 2024
- Figure 14. Global Membrane Element Revenue Share by Manufacturers in 2024
- Figure 15. Membrane Element Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Membrane Element Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Membrane Element Revenue in 2024
- Figure 18. Industry Chain Map of Membrane Element
- Figure 19. Global Membrane Element Market PEST Analysis
- Figure 20. Global Membrane Element Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Membrane Element Market Share by Type
- Figure 27. Sales Market Share of Membrane Element by Type (2020-2025)
- Figure 28. Sales Market Share of Membrane Element by Type in 2024
- Figure 29. Market Size Share of Membrane Element by Type (2020-2025)
- Figure 30. Market Size Share of Membrane Element by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Membrane Element Market Share by Application

Figure 33. Global Membrane Element Sales Market Share by Application (2020-2025)

Figure 34. Global Membrane Element Sales Market Share by Application in 2024

Figure 35. Global Membrane Element Market Share by Application (2020-2025)

Figure 36. Global Membrane Element Market Share by Application in 2024

Figure 37. Global Membrane Element Sales Growth Rate by Application (2020-2025)

Figure 38. Global Membrane Element Sales Market Share by Region (2020-2025)

Figure 39. Global Membrane Element Market Size Market Share by Region
(2020-2025)

Figure 40. North America Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Membrane Element Sales Market Share by Country in 2024

Figure 43. North America Membrane Element Market Size and Growth Rate
(2020-2025) & (M USD)

Figure 44. North America Membrane Element Market Size Market Share by Country in
2024

Figure 45. U.S. Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Membrane Element Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Membrane Element Market Size (M USD) and Growth Rate
(2020-2025)

Figure 49. Mexico Membrane Element Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Membrane Element Market Size (Units) and Growth Rate
(2020-2025)

Figure 51. Europe Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Membrane Element Sales Market Share by Country in 2024

Figure 53. Europe Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Membrane Element Market Size Market Share by Country in 2024

Figure 55. Germany Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Membrane Element Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Membrane Element Sales Market Share by Region in 2024

Figure 67. Asia Pacific Membrane Element Market Size Market Share by Region in 2024

Figure 68. China Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Membrane Element Sales and Growth Rate (K Units)

Figure 79. South America Membrane Element Sales Market Share by Country in 2024

Figure 80. South America Membrane Element Market Size and Growth Rate (M USD)

Figure 81. South America Membrane Element Market Size Market Share by Country in 2024

Figure 82. Brazil Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Membrane Element Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Membrane Element Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Membrane Element Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Membrane Element Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Membrane Element Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Membrane Element Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Membrane Element Production Market Share by Region (2020-2025)

Figure 103. North America Membrane Element Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Membrane Element Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Membrane Element Production (K Units) Growth Rate (2020-2025)

Figure 106. China Membrane Element Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Membrane Element Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Membrane Element Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Membrane Element Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Membrane Element Market Share Forecast by Type (2026-2033)

Figure 111. Global Membrane Element Sales Forecast by Application (2026-2033)

Figure 112. Global Membrane Element Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Membrane Element Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/G9E6FE033C72EN.html>

Price: US\$ 3,200.00 (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/G9E6FE033C72EN.html>