

Global PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/G622327DF1FBEN.html>

Date: December 2022

Pages: 117

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

ID: G622327DF1FBEN

Abstracts

This report studies the global PVDF Hollow Fiber Ultrafiltration Membrane Module production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for PVDF Hollow Fiber Ultrafiltration Membrane Module, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of PVDF Hollow Fiber Ultrafiltration Membrane Module that contribute to its increasing demand across many markets.

The global PVDF Hollow Fiber Ultrafiltration Membrane Module market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global PVDF Hollow Fiber Ultrafiltration Membrane Module total production and demand, 2017-2028, (K Units)

Global PVDF Hollow Fiber Ultrafiltration Membrane Module total production value, 2017-2028, (USD Million)

Global PVDF Hollow Fiber Ultrafiltration Membrane Module production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global PVDF Hollow Fiber Ultrafiltration Membrane Module consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: PVDF Hollow Fiber Ultrafiltration Membrane Module domestic production, consumption, key domestic manufacturers and share

Global PVDF Hollow Fiber Ultrafiltration Membrane Module production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global PVDF Hollow Fiber Ultrafiltration Membrane Module production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global PVDF Hollow Fiber Ultrafiltration Membrane Module production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global PVDF Hollow Fiber Ultrafiltration Membrane Module market based on the following parameters – headquarters, production locations, products portfolio, PVDF Hollow Fiber Ultrafiltration Membrane Module revenue, sales, average price and gross margin, recent developments.

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 PVDF Hollow Fiber Ultrafiltration 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 (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global PVDF Hollow Fiber Ultrafiltration Membrane Module Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global PVDF Hollow Fiber Ultrafiltration Membrane Module Market, Segmentation by Type

Pressure-type

Submerged

Global PVDF Hollow Fiber Ultrafiltration Membrane Module Market, Segmentation by Application

Municipal

Food and Beverage

Petroleum Industry

Machinery Industry

Stock Farm

Others

Companies Profiled:

Hongtek Filtration

Toray

DOW

HINADA

EuroTec

Nitto Denko Corporation

SUEZ

Asahi Kasei

Koch Separation

Mitsubishi Chemical

CITIC Envirotech

Pentair X-Flow

Sumitomo Electric Industries

W. L. Gore & Associates

Shanghai SINAP

Zhejiang Jingyuan Membrane Technology

Zhejiang Dongda Environment Engineering

Theway

Key Questions Answered

1. How big is the global PVDF Hollow Fiber Ultrafiltration Membrane Module market?

Global PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Demand and Key Producers, 2022-2028

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

Contents

1 SUPPLY SUMMARY

1.1 PVDF Hollow Fiber Ultrafiltration Membrane Module Introduction

1.2 World PVDF Hollow Fiber Ultrafiltration Membrane Module Supply & Forecast

1.2.1 World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value (2017 & 2021 & 2028)

1.2.2 World PVDF Hollow Fiber Ultrafiltration Membrane Module Production (2017-2028)

1.2.3 World PVDF Hollow Fiber Ultrafiltration Membrane Module Pricing Trends (2017-2028)

1.3 World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Region

1.3.1 World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Region (2017-2028)

1.3.2 World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Region (2017-2028)

1.3.3 World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Region (2017-2028)

1.3.4 North America PVDF Hollow Fiber Ultrafiltration Membrane Module Production (2017-2028)

1.3.5 Europe PVDF Hollow Fiber Ultrafiltration Membrane Module Production (2017-2028)

1.3.6 China PVDF Hollow Fiber Ultrafiltration Membrane Module Production (2017-2028)

1.3.7 Japan PVDF Hollow Fiber Ultrafiltration Membrane Module Production (2017-2028)

1.4 Market Drivers, Restraints and Trends

1.4.1 PVDF Hollow Fiber Ultrafiltration Membrane Module Market Drivers

1.4.2 Factors Affecting Demand

1.4.3 PVDF Hollow Fiber Ultrafiltration 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 PVDF Hollow Fiber Ultrafiltration Membrane Module Demand (2017-2028)

2.2 World PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption by Region

2.2.1 World PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption by Region (2017-2022)

2.2.2 World PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption Forecast by Region (2023-2028)

2.3 United States PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028)

2.4 China PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028)

2.5 Europe PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028)

2.6 Japan PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028)

2.7 South Korea PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028)

2.8 ASEAN PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028)

2.9 India PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028)

3 WORLD PVDF HOLLOW FIBER ULTRAFILTRATION MEMBRANE MODULE MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Manufacturer (2017-2022)

3.2 World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Manufacturer (2017-2022)

3.3 World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Manufacturer (2017-2022)

3.4 PVDF Hollow Fiber Ultrafiltration Membrane Module Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global PVDF Hollow Fiber Ultrafiltration Membrane Module Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for PVDF Hollow Fiber Ultrafiltration Membrane Module in 2021

3.5.3 Global Concentration Ratios (CR8) for PVDF Hollow Fiber Ultrafiltration Membrane Module in 2021

3.6 PVDF Hollow Fiber Ultrafiltration Membrane Module Market: Overall Company Footprint Analysis

3.6.1 PVDF Hollow Fiber Ultrafiltration Membrane Module Market: Region Footprint

3.6.2 PVDF Hollow Fiber Ultrafiltration Membrane Module Market: Company Product Type Footprint

3.6.3 PVDF Hollow Fiber Ultrafiltration 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: PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Comparison

4.1.1 United States VS China: PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Comparison (2017 & 2021 & 2028)

4.1.2 United States VS China: PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Market Share Comparison (2017 & 2021 & 2028)

4.2 United States VS China: PVDF Hollow Fiber Ultrafiltration Membrane Module Production Comparison

4.2.1 United States VS China: PVDF Hollow Fiber Ultrafiltration Membrane Module Production Comparison (2017 & 2021 & 2028)

4.2.2 United States VS China: PVDF Hollow Fiber Ultrafiltration Membrane Module Production Market Share Comparison (2017 & 2021 & 2028)

4.3 United States VS China: PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption Comparison

4.3.1 United States VS China: PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption Comparison (2017 & 2021 & 2028)

4.3.2 United States VS China: PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption Market Share Comparison (2017 & 2021 & 2028)

4.4 United States PVDF Hollow Fiber Ultrafiltration Membrane Module Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of PVDF Hollow Fiber Ultrafiltration Membrane Module in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Domestic Manufacturer, (2017-2022)

4.5 China PVDF Hollow Fiber Ultrafiltration Membrane Module Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of PVDF Hollow Fiber Ultrafiltration Membrane Module in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World PVDF Hollow Fiber Ultrafiltration Membrane Module Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of PVDF Hollow Fiber Ultrafiltration Membrane Module in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World PVDF Hollow Fiber Ultrafiltration Membrane Module Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Pressure-type

5.2.2 Submerged

5.3 Market Segment by Type

5.3.1 World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Type (2017-2028)

5.3.2 World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Type (2017-2028)

5.3.3 World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World PVDF Hollow Fiber Ultrafiltration Membrane Module Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Municipal

6.2.2 Food and Beverage

6.2.3 Petroleum Industry

6.2.4 Machinery Industry

6.2.5 Stock Farm

6.2.6 Others

6.3 Market Segment by Application

6.3.1 World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Application (2017-2028)

6.3.2 World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Application (2017-2028)

6.3.3 World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 Hongtek Filtration

7.1.1 Hongtek Filtration Details

7.1.2 Hongtek Filtration Major Business

7.1.3 Hongtek Filtration PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.1.4 Hongtek Filtration PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Hongtek Filtration Recent Developments/Updates

7.1.6 Hongtek Filtration Competitive Strengths & Weaknesses

7.2 Toray

7.2.1 Toray Details

7.2.2 Toray Major Business

7.2.3 Toray PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.2.4 Toray PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Toray Recent Developments/Updates

7.2.6 Toray Competitive Strengths & Weaknesses

7.3 DOW

7.3.1 DOW Details

7.3.2 DOW Major Business

7.3.3 DOW PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.3.4 DOW PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 DOW Recent Developments/Updates

7.3.6 DOW Competitive Strengths & Weaknesses

7.4 HINADA

7.4.1 HINADA Details

7.4.2 HINADA Major Business

7.4.3 HINADA PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.4.4 HINADA PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.4.5 HINADA Recent Developments/Updates

7.4.6 HINADA Competitive Strengths & Weaknesses

7.5 EuroTec

7.5.1 EuroTec Details

7.5.2 EuroTec Major Business

7.5.3 EuroTec PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.5.4 EuroTec PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.5.5 EuroTec Recent Developments/Updates

7.5.6 EuroTec Competitive Strengths & Weaknesses

7.6 Nitto Denko Corporation

7.6.1 Nitto Denko Corporation Details

7.6.2 Nitto Denko Corporation Major Business

7.6.3 Nitto Denko Corporation PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.6.4 Nitto Denko Corporation PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.6.5 Nitto Denko Corporation Recent Developments/Updates

7.6.6 Nitto Denko Corporation Competitive Strengths & Weaknesses

7.7 SUEZ

7.7.1 SUEZ Details

7.7.2 SUEZ Major Business

7.7.3 SUEZ PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.7.4 SUEZ PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.7.5 SUEZ Recent Developments/Updates

7.7.6 SUEZ Competitive Strengths & Weaknesses

7.8 Asahi Kasei

7.8.1 Asahi Kasei Details

7.8.2 Asahi Kasei Major Business

7.8.3 Asahi Kasei PVDF Hollow Fiber Ultrafiltration Membrane Module Product and

Services

7.8.4 Asahi Kasei PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.8.5 Asahi Kasei Recent Developments/Updates

7.8.6 Asahi Kasei Competitive Strengths & Weaknesses

7.9 Koch Separation

7.9.1 Koch Separation Details

7.9.2 Koch Separation Major Business

7.9.3 Koch Separation PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.9.4 Koch Separation PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.9.5 Koch Separation Recent Developments/Updates

7.9.6 Koch Separation Competitive Strengths & Weaknesses

7.10 Mitsubishi Chemical

7.10.1 Mitsubishi Chemical Details

7.10.2 Mitsubishi Chemical Major Business

7.10.3 Mitsubishi Chemical PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.10.4 Mitsubishi Chemical PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.10.5 Mitsubishi Chemical Recent Developments/Updates

7.10.6 Mitsubishi Chemical Competitive Strengths & Weaknesses

7.11 CITIC Envirotech

7.11.1 CITIC Envirotech Details

7.11.2 CITIC Envirotech Major Business

7.11.3 CITIC Envirotech PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.11.4 CITIC Envirotech PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.11.5 CITIC Envirotech Recent Developments/Updates

7.11.6 CITIC Envirotech Competitive Strengths & Weaknesses

7.12 Pentair X-Flow

7.12.1 Pentair X-Flow Details

7.12.2 Pentair X-Flow Major Business

7.12.3 Pentair X-Flow PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.12.4 Pentair X-Flow PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

- 7.12.5 Pentair X-Flow Recent Developments/Updates
- 7.12.6 Pentair X-Flow Competitive Strengths & Weaknesses
- 7.13 Sumitomo Electric Industries
 - 7.13.1 Sumitomo Electric Industries Details
 - 7.13.2 Sumitomo Electric Industries Major Business
 - 7.13.3 Sumitomo Electric Industries PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services
 - 7.13.4 Sumitomo Electric Industries PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.13.5 Sumitomo Electric Industries Recent Developments/Updates
 - 7.13.6 Sumitomo Electric Industries Competitive Strengths & Weaknesses
- 7.14 W. L. Gore & Associates
 - 7.14.1 W. L. Gore & Associates Details
 - 7.14.2 W. L. Gore & Associates Major Business
 - 7.14.3 W. L. Gore & Associates PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services
 - 7.14.4 W. L. Gore & Associates PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.14.5 W. L. Gore & Associates Recent Developments/Updates
 - 7.14.6 W. L. Gore & Associates Competitive Strengths & Weaknesses
- 7.15 Shanghai SINAP
 - 7.15.1 Shanghai SINAP Details
 - 7.15.2 Shanghai SINAP Major Business
 - 7.15.3 Shanghai SINAP PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services
 - 7.15.4 Shanghai SINAP PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.15.5 Shanghai SINAP Recent Developments/Updates
 - 7.15.6 Shanghai SINAP Competitive Strengths & Weaknesses
- 7.16 Zhejiang Jingyuan Membrane Technology
 - 7.16.1 Zhejiang Jingyuan Membrane Technology Details
 - 7.16.2 Zhejiang Jingyuan Membrane Technology Major Business
 - 7.16.3 Zhejiang Jingyuan Membrane Technology PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services
 - 7.16.4 Zhejiang Jingyuan Membrane Technology PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.16.5 Zhejiang Jingyuan Membrane Technology Recent Developments/Updates
 - 7.16.6 Zhejiang Jingyuan Membrane Technology Competitive Strengths &

Weaknesses

7.17 Zhejiang Dongda Environment Engineering

7.17.1 Zhejiang Dongda Environment Engineering Details

7.17.2 Zhejiang Dongda Environment Engineering Major Business

7.17.3 Zhejiang Dongda Environment Engineering PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.17.4 Zhejiang Dongda Environment Engineering PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.17.5 Zhejiang Dongda Environment Engineering Recent Developments/Updates

7.17.6 Zhejiang Dongda Environment Engineering Competitive Strengths &

Weaknesses

7.18 Theway

7.18.1 Theway Details

7.18.2 Theway Major Business

7.18.3 Theway PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

7.18.4 Theway PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.18.5 Theway Recent Developments/Updates

7.18.6 Theway Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

8.1 Raw Material of PVDF Hollow Fiber Ultrafiltration Membrane Module and Key Manufacturers

8.2 PVDF Hollow Fiber Ultrafiltration Membrane Module Manufacturing Costs

8.3 PVDF Hollow Fiber Ultrafiltration Membrane Module Production Process

8.4 PVDF Hollow Fiber Ultrafiltration Membrane Module Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

9.1 Distribution Channel Breakdown for PVDF Hollow Fiber Ultrafiltration Membrane Module Shipments (%): 2017-2028

9.1.1 Direct Channel

9.1.2 Indirect Channel

9.2 PVDF Hollow Fiber Ultrafiltration Membrane Module Typical Distributors

9.3 PVDF Hollow Fiber Ultrafiltration Membrane Module Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Region (2017-2022) & (USD Million)

Table 3. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Region (2023-2028) & (USD Million)

Table 4. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Market Share by Region (2017-2022)

Table 5. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Market Share by Region (2023-2028)

Table 6. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Region (2017-2022) & (K Units)

Table 7. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Region (2023-2028) & (K Units)

Table 8. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Market Share by Region (2017-2022)

Table 9. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Market Share by Region (2023-2028)

Table 10. World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Region (2017-2022) & (US\$/Unit)

Table 11. World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Region (2023-2028) & (US\$/Unit)

Table 12. PVDF Hollow Fiber Ultrafiltration Membrane Module Major Market Trends

Table 13. World PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K Units)

Table 14. World PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption by Region (2017-2022) & (K Units)

Table 15. World PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption Forecast by Region (2023-2028) & (K Units)

Table 16. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key PVDF Hollow Fiber Ultrafiltration Membrane Module Producers in 2021

Table 18. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Manufacturer (2017-2022) & (K Units)

Table 19. Production Market Share of Key PVDF Hollow Fiber Ultrafiltration Membrane Module Producers in 2021

Table 20. World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Manufacturer (2017-2022) & (US\$/Unit)

Table 21. Global PVDF Hollow Fiber Ultrafiltration Membrane Module Company Evaluation Quadrant

Table 22. World PVDF Hollow Fiber Ultrafiltration Membrane Module Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and PVDF Hollow Fiber Ultrafiltration Membrane Module Production Site of Key Manufacturer

Table 24. PVDF Hollow Fiber Ultrafiltration Membrane Module Market: Company Product Type Footprint

Table 25. PVDF Hollow Fiber Ultrafiltration Membrane Module Market: Company Product Application Footprint

Table 26. PVDF Hollow Fiber Ultrafiltration Membrane Module Competitive Factors

Table 27. PVDF Hollow Fiber Ultrafiltration Membrane Module New Entrant and Capacity Expansion Plans

Table 28. PVDF Hollow Fiber Ultrafiltration Membrane Module Mergers & Acquisitions Activity

Table 29. United States VS China PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China PVDF Hollow Fiber Ultrafiltration Membrane Module Production Comparison, (2017 & 2021 & 2028) & (K Units)

Table 31. United States VS China PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption Comparison, (2017 & 2021 & 2028) & (K Units)

Table 32. Major Manufacturer of PVDF Hollow Fiber Ultrafiltration Membrane Module in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 36. United States PVDF Hollow Fiber Ultrafiltration Membrane Module Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of PVDF Hollow Fiber Ultrafiltration Membrane Module in China, Company Headquarters and Production Place (Province, Country)

Table 38. China PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 41. China PVDF Hollow Fiber Ultrafiltration Membrane Module Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of PVDF Hollow Fiber Ultrafiltration Membrane Module in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 46. Rest of World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Type (2017-2022) & (K Units)

Table 49. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Type (2023-2028) & (K Units)

Table 50. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Type (2017-2022) & (USD Million)

Table 51. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Type (2023-2028) & (USD Million)

Table 52. World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Type (2017-2022) & (US\$/Unit)

Table 53. World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Type (2023-2028) & (US\$/Unit)

Table 54. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Application (2017-2022) & (K Units)

Table 56. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production by Application (2023-2028) & (K Units)

Table 57. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Application (2017-2022) & (USD Million)

Table 58. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value

by Application (2023-2028) & (USD Million)

Table 59. World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Application (2017-2022) & (US\$/Unit)

Table 60. World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Application (2023-2028) & (US\$/Unit)

Table 61. Hongtek Filtration Basic Information, Manufacturing Base and Competitors

Table 62. Hongtek Filtration Major Business

Table 63. Hongtek Filtration PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 64. Hongtek Filtration PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. Hongtek Filtration Recent Developments/Updates

Table 66. Hongtek Filtration Competitive Strengths & Weaknesses

Table 67. Toray Basic Information, Manufacturing Base and Competitors

Table 68. Toray Major Business

Table 69. Toray PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 70. Toray PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. Toray Recent Developments/Updates

Table 72. Toray Competitive Strengths & Weaknesses

Table 73. DOW Basic Information, Manufacturing Base and Competitors

Table 74. DOW Major Business

Table 75. DOW PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 76. DOW PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. DOW Recent Developments/Updates

Table 78. DOW Competitive Strengths & Weaknesses

Table 79. HINADA Basic Information, Manufacturing Base and Competitors

Table 80. HINADA Major Business

Table 81. HINADA PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 82. HINADA PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 83. HINADA Recent Developments/Updates

Table 84. HINADA Competitive Strengths & Weaknesses

Table 85. EuroTec Basic Information, Manufacturing Base and Competitors

Table 86. EuroTec Major Business

Table 87. EuroTec PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 88. EuroTec PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. EuroTec Recent Developments/Updates

Table 90. EuroTec Competitive Strengths & Weaknesses

Table 91. Nitto Denko Corporation Basic Information, Manufacturing Base and Competitors

Table 92. Nitto Denko Corporation Major Business

Table 93. Nitto Denko Corporation PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 94. Nitto Denko Corporation PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. Nitto Denko Corporation Recent Developments/Updates

Table 96. Nitto Denko Corporation Competitive Strengths & Weaknesses

Table 97. SUEZ Basic Information, Manufacturing Base and Competitors

Table 98. SUEZ Major Business

Table 99. SUEZ PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 100. SUEZ PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. SUEZ Recent Developments/Updates

Table 102. SUEZ Competitive Strengths & Weaknesses

Table 103. Asahi Kasei Basic Information, Manufacturing Base and Competitors

Table 104. Asahi Kasei Major Business

Table 105. Asahi Kasei PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 106. Asahi Kasei PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. Asahi Kasei Recent Developments/Updates

Table 108. Asahi Kasei Competitive Strengths & Weaknesses

Table 109. Koch Separation Basic Information, Manufacturing Base and Competitors

Table 110. Koch Separation Major Business

Table 111. Koch Separation PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 112. Koch Separation PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 113. Koch Separation Recent Developments/Updates

Table 114. Koch Separation Competitive Strengths & Weaknesses

Table 115. Mitsubishi Chemical Basic Information, Manufacturing Base and Competitors

Table 116. Mitsubishi Chemical Major Business

Table 117. Mitsubishi Chemical PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 118. Mitsubishi Chemical PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 119. Mitsubishi Chemical Recent Developments/Updates

Table 120. Mitsubishi Chemical Competitive Strengths & Weaknesses

Table 121. CITIC Envirotech Basic Information, Manufacturing Base and Competitors

Table 122. CITIC Envirotech Major Business

Table 123. CITIC Envirotech PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 124. CITIC Envirotech PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 125. CITIC Envirotech Recent Developments/Updates

Table 126. CITIC Envirotech Competitive Strengths & Weaknesses

Table 127. Pentair X-Flow Basic Information, Manufacturing Base and Competitors

Table 128. Pentair X-Flow Major Business

Table 129. Pentair X-Flow PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 130. Pentair X-Flow PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 131. Pentair X-Flow Recent Developments/Updates

Table 132. Pentair X-Flow Competitive Strengths & Weaknesses

Table 133. Sumitomo Electric Industries Basic Information, Manufacturing Base and Competitors

Table 134. Sumitomo Electric Industries Major Business

Table 135. Sumitomo Electric Industries PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 136. Sumitomo Electric Industries PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 137. Sumitomo Electric Industries Recent Developments/Updates

Table 138. Sumitomo Electric Industries Competitive Strengths & Weaknesses

Table 139. W. L. Gore & Associates Basic Information, Manufacturing Base and Competitors

Table 140. W. L. Gore & Associates Major Business

Table 141. W. L. Gore & Associates PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 142. W. L. Gore & Associates PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 143. W. L. Gore & Associates Recent Developments/Updates

Table 144. W. L. Gore & Associates Competitive Strengths & Weaknesses

Table 145. Shanghai SINAP Basic Information, Manufacturing Base and Competitors

Table 146. Shanghai SINAP Major Business

Table 147. Shanghai SINAP PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 148. Shanghai SINAP PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 149. Shanghai SINAP Recent Developments/Updates

Table 150. Shanghai SINAP Competitive Strengths & Weaknesses

Table 151. Zhejiang Jingyuan Membrane Technology Basic Information, Manufacturing Base and Competitors

Table 152. Zhejiang Jingyuan Membrane Technology Major Business

Table 153. Zhejiang Jingyuan Membrane Technology PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 154. Zhejiang Jingyuan Membrane Technology PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 155. Zhejiang Jingyuan Membrane Technology Recent Developments/Updates

Table 156. Zhejiang Jingyuan Membrane Technology Competitive Strengths & Weaknesses

Table 157. Zhejiang Dongda Environment Engineering Basic Information, Manufacturing Base and Competitors

Table 158. Zhejiang Dongda Environment Engineering Major Business

Table 159. Zhejiang Dongda Environment Engineering PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 160. Zhejiang Dongda Environment Engineering PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 161. Zhejiang Dongda Environment Engineering Recent Developments/Updates

Table 162. Theway Basic Information, Manufacturing Base and Competitors

Table 163. Theway Major Business

Table 164. Theway PVDF Hollow Fiber Ultrafiltration Membrane Module Product and Services

Table 165. Theway PVDF Hollow Fiber Ultrafiltration Membrane Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 166. PVDF Hollow Fiber Ultrafiltration Membrane Module Raw Material

Table 167. Key Manufacturers of PVDF Hollow Fiber Ultrafiltration Membrane Module Raw Materials

Table 168. PVDF Hollow Fiber Ultrafiltration Membrane Module Typical Distributors

Table 169. PVDF Hollow Fiber Ultrafiltration Membrane Module Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. PVDF Hollow Fiber Ultrafiltration Membrane Module Picture

Figure 2. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production (2017-2028) & (K Units)

Figure 5. World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price (2017-2028) & (US\$/Unit)

Figure 6. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Market Share by Region (2017-2028)

Figure 7. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Market Share by Region (2017-2028)

Figure 8. North America PVDF Hollow Fiber Ultrafiltration Membrane Module Production (2017-2028) & (K Units)

Figure 9. Europe PVDF Hollow Fiber Ultrafiltration Membrane Module Production (2017-2028) & (K Units)

Figure 10. China PVDF Hollow Fiber Ultrafiltration Membrane Module Production (2017-2028) & (K Units)

Figure 11. Japan PVDF Hollow Fiber Ultrafiltration Membrane Module Production (2017-2028) & (K Units)

Figure 12. PVDF Hollow Fiber Ultrafiltration Membrane Module Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World PVDF Hollow Fiber Ultrafiltration Membrane Module Demand (2017-2028) & (K Units)

Figure 15. World PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption Market Share by Region (2017-2028)

Figure 16. United States PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028) & (K Units)

Figure 17. China PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028) & (K Units)

Figure 18. Europe PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028) & (K Units)

Figure 19. Japan PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028) & (K Units)

- Figure 20. South Korea PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028) & (K Units)
- Figure 21. ASEAN PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028) & (K Units)
- Figure 22. India PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption (2017-2028) & (K Units)
- Figure 23. Producer Shipments of PVDF Hollow Fiber Ultrafiltration Membrane Module by Manufacturer Revenue (\$MM) and Market Share (%): 2021
- Figure 24. Global Four-firm Concentration Ratios (CR4) for PVDF Hollow Fiber Ultrafiltration Membrane Module Markets in 2021
- Figure 25. Global Four-firm Concentration Ratios (CR8) for PVDF Hollow Fiber Ultrafiltration Membrane Module Markets in 2021
- Figure 26. United States VS China: PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Market Share Comparison (2017 & 2021 & 2028)
- Figure 27. United States VS China: PVDF Hollow Fiber Ultrafiltration Membrane Module Production Market Share Comparison (2017 & 2021 & 2028)
- Figure 28. United States VS China: PVDF Hollow Fiber Ultrafiltration Membrane Module Consumption Market Share Comparison (2017 & 2021 & 2028)
- Figure 29. Key Producers and Market Share of PVDF Hollow Fiber Ultrafiltration Membrane Module in United States
- Figure 30. Key Producers and Market Share of PVDF Hollow Fiber Ultrafiltration Membrane Module in China
- Figure 31. Key Producers and Market Share of PVDF Hollow Fiber Ultrafiltration Membrane Module in Rest of World
- Figure 32. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Type, (USD Million), 2017 & 2021 & 2028
- Figure 33. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Market Share by Type in 2021
- Figure 34. Pressure-type
- Figure 35. Submerged
- Figure 36. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Market Share by Type (2017-2028)
- Figure 37. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value Market Share by Type (2017-2028)
- Figure 38. World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Type (2017-2028) & (US\$/Unit)
- Figure 39. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value by Application, (USD Million), 2017 & 2021 & 2028
- Figure 40. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value

Market Share by Application in 2021

Figure 41. Municipal

Figure 42. Food and Beverage

Figure 43. Petroleum Industry

Figure 44. Machinery Industry

Figure 45. Stock Farm

Figure 46. Others

Figure 47. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production

Market Share by Application (2017-2028)

Figure 48. World PVDF Hollow Fiber Ultrafiltration Membrane Module Production Value

Market Share by Application (2017-2028)

Figure 49. World PVDF Hollow Fiber Ultrafiltration Membrane Module Average Price by Application (2017-2028) & (US\$/Unit)

Figure 50. Manufacturing Cost Structure Analysis of PVDF Hollow Fiber Ultrafiltration Membrane Module in 2021

Figure 51. Manufacturing Process Analysis of PVDF Hollow Fiber Ultrafiltration Membrane Module

Figure 52. PVDF Hollow Fiber Ultrafiltration Membrane Module Industrial Chain

Figure 53. Distribution Channel Breakdown for PVDF Hollow Fiber Ultrafiltration Membrane Module Shipments (%): 2017-2028

Figure 54. Direct Channel Pros & Cons

Figure 55. Indirect Channel Pros & Cons

Figure 56. Methodology

Figure 57. Research Process and Data Source

I would like to order

Product name: Global PVDF Hollow Fiber Ultrafiltration Membrane Module Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/G622327DF1FBEN.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/G622327DF1FBEN.html>