

Global Proton Exchange Membrane (PEM) Water Electrolysis Market Insights, Forecast to 2029

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Abstracts

This report presents an overview of global market for Proton Exchange Membrane (PEM) Water Electrolysis, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue/sales data for 2018 - 2022, estimates for 2023, and projections of CAGR through 2029.

This report researches the key producers of Proton Exchange Membrane (PEM) Water Electrolysis, also provides the consumption of main regions and countries. Highlights of the upcoming market potential for Proton Exchange Membrane (PEM) Water Electrolysis, and key regions/countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Proton Exchange Membrane (PEM) Water Electrolysis sales, revenue, market share and industry ranking of main manufacturers, data from 2018 to 2023. Identification of the major stakeholders in the global Proton Exchange Membrane (PEM) Water Electrolysis market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2018 to 2029. Evaluation and forecast the market size for Proton Exchange Membrane (PEM) Water Electrolysis sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including 718th Research Institute of CSIC, Proton On-Site, Cummins, Suzhou Jingli, TianJin Mainland, Siemens, Toshiba, Elogen and ITM Power, etc.

By Company

718th Research Institute of CSIC

Proton On-Site

Cummins

Suzhou Jingli

TianJin Mainland

Siemens

Toshiba

Elogen

ITM Power

Kobelco Eco-Solutions

H2B2

Elchemtech

Segment by Type

Below 10MW Electrolyser

Above 10MW Electrolyser

Segment by Application

Power Plants

Steel Plant

Electronics and Photovoltaics

Industrial Gases

Energy Storage or Fueling for FCEV's

Power to Gas

Others

Production by Region

North America

Europe

China

Japan

Sales by Region

US & Canada

U.S.

Canada

China

Asia (excluding China)

Japan

South Korea

China Taiwan

Southeast Asia

India

Europe

Germany

France

U.K.

Italy

Russia

Middle East, Africa, Latin America

Brazil

Mexico

Turkey

Israel

GCC Countries

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by Type and by 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 market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Proton Exchange Membrane (PEM) Water Electrolysis production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production and development potential of each producer in the next six years.

Chapter 3: Sales (consumption), revenue of Proton Exchange Membrane (PEM) Water Electrolysis in global, regional level and country level. It 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 4: Detailed analysis of Proton Exchange Membrane (PEM) Water Electrolysis manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: North America (US & Canada) by type, by application and by country, sales and revenue for each segment.

Chapter 8: Europe by type, by application and by country, sales and revenue for each segment.

Chapter 9: China by type and by application sales and revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, sales and revenue for each segment.

Chapter 11: Middle East, Africa, Latin America by type, by application and by country, sales and revenue for each segment.

Chapter 12: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Proton Exchange Membrane (PEM) Water Electrolysis sales, revenue, price, gross margin, and recent development, etc.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 14: Introduces the market dynamics, 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 15: The main points and conclusions of the report.

Contents

1 STUDY COVERAGE

1.1 Proton Exchange Membrane (PEM) Water Electrolysis Product Introduction

1.2 Market by Type

1.2.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Type, 2018 VS 2022 VS 2029

1.2.2 Below 10MW Electrolyser

1.2.3 Above 10MW Electrolyser

1.3 Market by Application

1.3.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Application, 2018 VS 2022 VS 2029

1.3.2 Power Plants

1.3.3 Steel Plant

1.3.4 Electronics and Photovoltaics

1.3.5 Industrial Gases

1.3.6 Energy Storage or Fueling for FCEV's

1.3.7 Power to Gas

1.3.8 Others

1.4 Assumptions and Limitations

1.5 Study Objectives

1.6 Years Considered

2 GLOBAL PROTON EXCHANGE MEMBRANE (PEM) WATER ELECTROLYSIS PRODUCTION

2.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Production Capacity (2018-2029)

2.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Production by Region: 2018 VS 2022 VS 2029

2.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Production by Region

2.3.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Historic Production by Region (2018-2023)

2.3.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Forecasted Production by Region (2024-2029)

2.3.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Production Market Share by Region (2018-2029)

2.4 North America

2.5 Europe

2.6 China

2.7 Japan

3 EXECUTIVE SUMMARY

3.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Estimates and Forecasts 2018-2029

3.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Region

3.2.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Region: 2018 VS 2022 VS 2029

3.2.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Region (2018-2023)

3.2.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Region (2024-2029)

3.2.4 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Region (2018-2029)

3.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Estimates and Forecasts 2018-2029

3.4 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Region

3.4.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Region: 2018 VS 2022 VS 2029

3.4.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Region (2018-2023)

3.4.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Region (2024-2029)

3.4.4 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Region (2018-2029)

3.5 US & Canada

3.6 Europe

3.7 China

3.8 Asia (excluding China)

3.9 Middle East, Africa and Latin America

4 COMPETITION BY MANUFACTURES

4.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Manufacturers

4.1.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by

Manufacturers (2018-2023)

4.1.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Market

Share by Manufacturers (2018-2023)

4.1.3 Global Top 10 and Top 5 Largest Manufacturers of Proton Exchange Membrane (PEM) Water Electrolysis in 2022

4.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Manufacturers

4.2.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Manufacturers (2018-2023)

4.2.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Manufacturers (2018-2023)

4.2.3 Global Top 10 and Top 5 Companies by Proton Exchange Membrane (PEM) Water Electrolysis Revenue in 2022

4.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Price by Manufacturers

4.4 Global Key Players of Proton Exchange Membrane (PEM) Water Electrolysis, Industry Ranking, 2021 VS 2022 VS 2023

4.5 Analysis of Competitive Landscape

4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)

4.5.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

4.6 Global Key Manufacturers of Proton Exchange Membrane (PEM) Water Electrolysis, Manufacturing Base Distribution and Headquarters

4.7 Global Key Manufacturers of Proton Exchange Membrane (PEM) Water Electrolysis, Product Offered and Application

4.8 Global Key Manufacturers of Proton Exchange Membrane (PEM) Water Electrolysis, Date of Enter into This Industry

4.9 Mergers & Acquisitions, Expansion Plans

5 MARKET SIZE BY TYPE

5.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type

5.1.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Historical Sales by Type (2018-2023)

5.1.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Forecasted Sales by Type (2024-2029)

5.1.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Type (2018-2029)

5.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type

5.2.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Historical Revenue by Type (2018-2023)

5.2.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Forecasted Revenue by Type (2024-2029)

5.2.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Type (2018-2029)

5.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Price by Type

5.3.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Price by Type (2018-2023)

5.3.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Price Forecast by Type (2024-2029)

6 MARKET SIZE BY APPLICATION

6.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application

6.1.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Historical Sales by Application (2018-2023)

6.1.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Forecasted Sales by Application (2024-2029)

6.1.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Application (2018-2029)

6.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application

6.2.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Historical Revenue by Application (2018-2023)

6.2.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Forecasted Revenue by Application (2024-2029)

6.2.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Application (2018-2029)

6.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Price by Application

6.3.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Price by Application (2018-2023)

6.3.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Price Forecast by Application (2024-2029)

7 US & CANADA

7.1 US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Type

7.1.1 US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2018-2029)

7.1.2 US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2018-2029)

7.2 US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Application

7.2.1 US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2018-2029)

7.2.2 US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2018-2029)

7.3 US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales by Country

7.3.1 US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Country: 2018 VS 2022 VS 2029

7.3.2 US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales by Country (2018-2029)

7.3.3 US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Country (2018-2029)

7.3.4 United States

7.3.5 Canada

8 EUROPE

8.1 Europe Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Type

8.1.1 Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2018-2029)

8.1.2 Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2018-2029)

8.2 Europe Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Application

8.2.1 Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2018-2029)

8.2.2 Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2018-2029)

8.3 Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales by Country

8.3.1 Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Country: 2018 VS 2022 VS 2029

8.3.2 Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales by Country (2018-2029)

8.3.3 Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Country (2018-2029)

8.3.4 Germany

8.3.5 France

8.3.6 U.K.

8.3.7 Italy

8.3.8 Russia

9 CHINA

9.1 China Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Type

9.1.1 China Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2018-2029)

9.1.2 China Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2018-2029)

9.2 China Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Application

9.2.1 China Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2018-2029)

9.2.2 China Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2018-2029)

10 ASIA (EXCLUDING CHINA)

10.1 Asia Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Type

10.1.1 Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2018-2029)

10.1.2 Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2018-2029)

10.2 Asia Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Application

10.2.1 Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2018-2029)

10.2.2 Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2018-2029)

10.3 Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales by Region

10.3.1 Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Region: 2018 VS 2022 VS 2029

10.3.2 Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue by

Region (2018-2029)

10.3.3 Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales by Region (2018-2029)

10.3.4 Japan

10.3.5 South Korea

10.3.6 China Taiwan

10.3.7 Southeast Asia

10.3.8 India

11 MIDDLE EAST, AFRICA AND LATIN AMERICA

11.1 Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Type

11.1.1 Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2018-2029)

11.1.2 Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2018-2029)

11.2 Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Application

11.2.1 Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2018-2029)

11.2.2 Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2018-2029)

11.3 Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales by Country

11.3.1 Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Country: 2018 VS 2022 VS 2029

11.3.2 Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Country (2018-2029)

11.3.3 Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales by Country (2018-2029)

11.3.4 Brazil

11.3.5 Mexico

11.3.6 Turkey

11.3.7 Israel

11.3.8 GCC Countries

12 CORPORATE PROFILES

12.1 718th Research Institute of CSIC

12.1.1 718th Research Institute of CSIC Company Information

12.1.2 718th Research Institute of CSIC Overview

12.1.3 718th Research Institute of CSIC Proton Exchange Membrane (PEM) Water Electrolysis Sales, Price, Revenue and Gross Margin (2018-2023)

12.1.4 718th Research Institute of CSIC Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

12.1.5 718th Research Institute of CSIC Recent Developments

12.2 Proton On-Site

12.2.1 Proton On-Site Company Information

12.2.2 Proton On-Site Overview

12.2.3 Proton On-Site Proton Exchange Membrane (PEM) Water Electrolysis Sales, Price, Revenue and Gross Margin (2018-2023)

12.2.4 Proton On-Site Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

12.2.5 Proton On-Site Recent Developments

12.3 Cummins

12.3.1 Cummins Company Information

12.3.2 Cummins Overview

12.3.3 Cummins Proton Exchange Membrane (PEM) Water Electrolysis Sales, Price, Revenue and Gross Margin (2018-2023)

12.3.4 Cummins Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

12.3.5 Cummins Recent Developments

12.4 Suzhou Jingli

12.4.1 Suzhou Jingli Company Information

12.4.2 Suzhou Jingli Overview

12.4.3 Suzhou Jingli Proton Exchange Membrane (PEM) Water Electrolysis Sales, Price, Revenue and Gross Margin (2018-2023)

12.4.4 Suzhou Jingli Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

12.4.5 Suzhou Jingli Recent Developments

12.5 TianJin Mainland

12.5.1 TianJin Mainland Company Information

12.5.2 TianJin Mainland Overview

12.5.3 TianJin Mainland Proton Exchange Membrane (PEM) Water Electrolysis Sales, Price, Revenue and Gross Margin (2018-2023)

12.5.4 TianJin Mainland Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

- 12.5.5 TianJin Mainland Recent Developments
- 12.6 Siemens
 - 12.6.1 Siemens Company Information
 - 12.6.2 Siemens Overview
 - 12.6.3 Siemens Proton Exchange Membrane (PEM) Water Electrolysis Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.6.4 Siemens Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.6.5 Siemens Recent Developments
- 12.7 Toshiba
 - 12.7.1 Toshiba Company Information
 - 12.7.2 Toshiba Overview
 - 12.7.3 Toshiba Proton Exchange Membrane (PEM) Water Electrolysis Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.7.4 Toshiba Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.7.5 Toshiba Recent Developments
- 12.8 Elogen
 - 12.8.1 Elogen Company Information
 - 12.8.2 Elogen Overview
 - 12.8.3 Elogen Proton Exchange Membrane (PEM) Water Electrolysis Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.8.4 Elogen Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.8.5 Elogen Recent Developments
- 12.9 ITM Power
 - 12.9.1 ITM Power Company Information
 - 12.9.2 ITM Power Overview
 - 12.9.3 ITM Power Proton Exchange Membrane (PEM) Water Electrolysis Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.9.4 ITM Power Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.9.5 ITM Power Recent Developments
- 12.10 Kobelco Eco-Solutions
 - 12.10.1 Kobelco Eco-Solutions Company Information
 - 12.10.2 Kobelco Eco-Solutions Overview
 - 12.10.3 Kobelco Eco-Solutions Proton Exchange Membrane (PEM) Water Electrolysis Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.10.4 Kobelco Eco-Solutions Proton Exchange Membrane (PEM) Water Electrolysis

Product Model Numbers, Pictures, Descriptions and Specifications

12.10.5 Kobelco Eco-Solutions Recent Developments

12.11 H2B2

12.11.1 H2B2 Company Information

12.11.2 H2B2 Overview

12.11.3 H2B2 Proton Exchange Membrane (PEM) Water Electrolysis Sales, Price, Revenue and Gross Margin (2018-2023)

12.11.4 H2B2 Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

12.11.5 H2B2 Recent Developments

12.12 Elchemtech

12.12.1 Elchemtech Company Information

12.12.2 Elchemtech Overview

12.12.3 Elchemtech Proton Exchange Membrane (PEM) Water Electrolysis Sales, Price, Revenue and Gross Margin (2018-2023)

12.12.4 Elchemtech Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

12.12.5 Elchemtech Recent Developments

13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

13.1 Proton Exchange Membrane (PEM) Water Electrolysis Industry Chain Analysis

13.2 Proton Exchange Membrane (PEM) Water Electrolysis Key Raw Materials

13.2.1 Key Raw Materials

13.2.2 Raw Materials Key Suppliers

13.3 Proton Exchange Membrane (PEM) Water Electrolysis Production Mode & Process

13.4 Proton Exchange Membrane (PEM) Water Electrolysis Sales and Marketing

13.4.1 Proton Exchange Membrane (PEM) Water Electrolysis Sales Channels

13.4.2 Proton Exchange Membrane (PEM) Water Electrolysis Distributors

13.5 Proton Exchange Membrane (PEM) Water Electrolysis Customers

14 PROTON EXCHANGE MEMBRANE (PEM) WATER ELECTROLYSIS MARKET DYNAMICS

14.1 Proton Exchange Membrane (PEM) Water Electrolysis Industry Trends

14.2 Proton Exchange Membrane (PEM) Water Electrolysis Market Drivers

14.3 Proton Exchange Membrane (PEM) Water Electrolysis Market Challenges

14.4 Proton Exchange Membrane (PEM) Water Electrolysis Market Restraints

15 KEY FINDING IN THE GLOBAL PROTON EXCHANGE MEMBRANE (PEM) WATER ELECTROLYSIS STUDY

16 APPENDIX

16.1 Research Methodology

16.1.1 Methodology/Research Approach

16.1.2 Data Source

16.2 Author Details

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Proton Exchange Membrane (PEM) Water Electrolysis Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)

Table 2. Major Manufacturers of Below 10MW Electrolyser

Table 3. Major Manufacturers of Above 10MW Electrolyser

Table 4. Global Proton Exchange Membrane (PEM) Water Electrolysis Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)

Table 5. Global Proton Exchange Membrane (PEM) Water Electrolysis Production by Region: 2018 VS 2022 VS 2029 (K Units)

Table 6. Global Proton Exchange Membrane (PEM) Water Electrolysis Production by Region (2018-2023) & (K Units)

Table 7. Global Proton Exchange Membrane (PEM) Water Electrolysis Production by Region (2024-2029) & (K Units)

Table 8. Global Proton Exchange Membrane (PEM) Water Electrolysis Production Market Share by Region (2018-2023)

Table 9. Global Proton Exchange Membrane (PEM) Water Electrolysis Production Market Share by Region (2024-2029)

Table 10. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Growth Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 11. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Region (2018-2023) & (US\$ Million)

Table 12. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Region (2024-2029) & (US\$ Million)

Table 13. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Region (2018-2023)

Table 14. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Region (2024-2029)

Table 15. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Growth Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 16. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Region (2018-2023) & (K Units)

Table 17. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Region (2024-2029) & (K Units)

Table 18. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Region (2018-2023)

Table 19. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Market

Share by Region (2024-2029)

Table 20. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Manufacturers (2018-2023) & (K Units)

Table 21. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Share by Manufacturers (2018-2023)

Table 22. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Manufacturers (2018-2023) & (US\$ Million)

Table 23. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Share by Manufacturers (2018-2023)

Table 24. Proton Exchange Membrane (PEM) Water Electrolysis Price by Manufacturers 2018-2023 (US\$/Unit)

Table 25. Global Key Players of Proton Exchange Membrane (PEM) Water Electrolysis, Industry Ranking, 2021 VS 2022 VS 2023

Table 26. Global Proton Exchange Membrane (PEM) Water Electrolysis Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 27. Global Proton Exchange Membrane (PEM) Water Electrolysis by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Proton Exchange Membrane (PEM) Water Electrolysis as of 2022)

Table 28. Global Key Manufacturers of Proton Exchange Membrane (PEM) Water Electrolysis, Manufacturing Base Distribution and Headquarters

Table 29. Global Key Manufacturers of Proton Exchange Membrane (PEM) Water Electrolysis, Product Offered and Application

Table 30. Global Key Manufacturers of Proton Exchange Membrane (PEM) Water Electrolysis, Date of Enter into This Industry

Table 31. Mergers & Acquisitions, Expansion Plans

Table 32. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2018-2023) & (K Units)

Table 33. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2024-2029) & (K Units)

Table 34. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Share by Type (2018-2023)

Table 35. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Share by Type (2024-2029)

Table 36. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2018-2023) & (US\$ Million)

Table 37. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2024-2029) & (US\$ Million)

Table 38. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Share by Type (2018-2023)

Table 39. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Share by Type (2024-2029)

Table 40. Proton Exchange Membrane (PEM) Water Electrolysis Price by Type (2018-2023) & (US\$/Unit)

Table 41. Global Proton Exchange Membrane (PEM) Water Electrolysis Price Forecast by Type (2024-2029) & (US\$/Unit)

Table 42. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2018-2023) & (K Units)

Table 43. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2024-2029) & (K Units)

Table 44. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Share by Application (2018-2023)

Table 45. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Share by Application (2024-2029)

Table 46. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2018-2023) & (US\$ Million)

Table 47. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2024-2029) & (US\$ Million)

Table 48. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Share by Application (2018-2023)

Table 49. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Share by Application (2024-2029)

Table 50. Proton Exchange Membrane (PEM) Water Electrolysis Price by Application (2018-2023) & (US\$/Unit)

Table 51. Global Proton Exchange Membrane (PEM) Water Electrolysis Price Forecast by Application (2024-2029) & (US\$/Unit)

Table 52. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2018-2023) & (K Units)

Table 53. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2024-2029) & (K Units)

Table 54. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2018-2023) & (US\$ Million)

Table 55. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2024-2029) & (US\$ Million)

Table 56. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2018-2023) & (K Units)

Table 57. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2024-2029) & (K Units)

Table 58. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis

Revenue by Application (2018-2023) & (US\$ Million)

Table 59. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis

Revenue by Application (2024-2029) & (US\$ Million)

Table 60. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis

Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 61. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis

Revenue by Country (2018-2023) & (US\$ Million)

Table 62. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis

Revenue by Country (2024-2029) & (US\$ Million)

Table 63. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales
by Country (2018-2023) & (K Units)

Table 64. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales
by Country (2024-2029) & (K Units)

Table 65. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type
(2018-2023) & (K Units)

Table 66. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type
(2024-2029) & (K Units)

Table 67. Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue by
Type (2018-2023) & (US\$ Million)

Table 68. Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue by
Type (2024-2029) & (US\$ Million)

Table 69. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales by
Application (2018-2023) & (K Units)

Table 70. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales by
Application (2024-2029) & (K Units)

Table 71. Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue by
Application (2018-2023) & (US\$ Million)

Table 72. Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue by
Application (2024-2029) & (US\$ Million)

Table 73. Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue
Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 74. Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue by
Country (2018-2023) & (US\$ Million)

Table 75. Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue by
Country (2024-2029) & (US\$ Million)

Table 76. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales by
Country (2018-2023) & (K Units)

Table 77. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales by
Country (2024-2029) & (K Units)

Table 78. China Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2018-2023) & (K Units)

Table 79. China Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2024-2029) & (K Units)

Table 80. China Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2018-2023) & (US\$ Million)

Table 81. China Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2024-2029) & (US\$ Million)

Table 82. China Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2018-2023) & (K Units)

Table 83. China Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2024-2029) & (K Units)

Table 84. China Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2018-2023) & (US\$ Million)

Table 85. China Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2024-2029) & (US\$ Million)

Table 86. Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2018-2023) & (K Units)

Table 87. Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2024-2029) & (K Units)

Table 88. Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2018-2023) & (US\$ Million)

Table 89. Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2024-2029) & (US\$ Million)

Table 90. Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2018-2023) & (K Units)

Table 91. Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2024-2029) & (K Units)

Table 92. Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2018-2023) & (US\$ Million)

Table 93. Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2024-2029) & (US\$ Million)

Table 94. Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 95. Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Region (2018-2023) & (US\$ Million)

Table 96. Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Region (2024-2029) & (US\$ Million)

Table 97. Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales by Region

(2018-2023) & (K Units)

Table 98. Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales by Region (2024-2029) & (K Units)

Table 99. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2018-2023) & (K Units)

Table 100. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales by Type (2024-2029) & (K Units)

Table 101. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2018-2023) & (US\$ Million)

Table 102. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Type (2024-2029) & (US\$ Million)

Table 103. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2018-2023) & (K Units)

Table 104. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales by Application (2024-2029) & (K Units)

Table 105. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2018-2023) & (US\$ Million)

Table 106. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Application (2024-2029) & (US\$ Million)

Table 107. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 108. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Country (2018-2023) & (US\$ Million)

Table 109. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Country (2024-2029) & (US\$ Million)

Table 110. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales by Country (2018-2023) & (K Units)

Table 111. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales by Country (2024-2029) & (K Units)

Table 112. 718th Research Institute of CSIC Company Information

Table 113. 718th Research Institute of CSIC Description and Major Businesses

Table 114. 718th Research Institute of CSIC Proton Exchange Membrane (PEM) Water Electrolysis Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 115. 718th Research Institute of CSIC Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

Table 116. 718th Research Institute of CSIC Recent Development

Table 117. Proton On-Site Company Information

Table 118. Proton On-Site Description and Major Businesses
Table 119. Proton On-Site Proton Exchange Membrane (PEM) Water Electrolysis Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 120. Proton On-Site Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications
Table 121. Proton On-Site Recent Development
Table 122. Cummins Company Information
Table 123. Cummins Description and Major Businesses
Table 124. Cummins Proton Exchange Membrane (PEM) Water Electrolysis Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 125. Cummins Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications
Table 126. Cummins Recent Development
Table 127. Suzhou Jingli Company Information
Table 128. Suzhou Jingli Description and Major Businesses
Table 129. Suzhou Jingli Proton Exchange Membrane (PEM) Water Electrolysis Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 130. Suzhou Jingli Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications
Table 131. Suzhou Jingli Recent Development
Table 132. TianJin Mainland Company Information
Table 133. TianJin Mainland Description and Major Businesses
Table 134. TianJin Mainland Proton Exchange Membrane (PEM) Water Electrolysis Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 135. TianJin Mainland Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications
Table 136. TianJin Mainland Recent Development
Table 137. Siemens Company Information
Table 138. Siemens Description and Major Businesses
Table 139. Siemens Proton Exchange Membrane (PEM) Water Electrolysis Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 140. Siemens Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications
Table 141. Siemens Recent Development
Table 142. Toshiba Company Information
Table 143. Toshiba Description and Major Businesses
Table 144. Toshiba Proton Exchange Membrane (PEM) Water Electrolysis Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 145. Toshiba Proton Exchange Membrane (PEM) Water Electrolysis Product

Model Numbers, Pictures, Descriptions and Specifications

Table 146. Toshiba Recent Development

Table 147. Elogen Company Information

Table 148. Elogen Description and Major Businesses

Table 149. Elogen Proton Exchange Membrane (PEM) Water Electrolysis Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 150. Elogen Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

Table 151. Elogen Recent Development

Table 152. ITM Power Company Information

Table 153. ITM Power Description and Major Businesses

Table 154. ITM Power Proton Exchange Membrane (PEM) Water Electrolysis Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 155. ITM Power Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

Table 156. ITM Power Recent Development

Table 157. Kobelco Eco-Solutions Company Information

Table 158. Kobelco Eco-Solutions Description and Major Businesses

Table 159. Kobelco Eco-Solutions Proton Exchange Membrane (PEM) Water Electrolysis Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 160. Kobelco Eco-Solutions Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

Table 161. Kobelco Eco-Solutions Recent Development

Table 162. H2B2 Company Information

Table 163. H2B2 Description and Major Businesses

Table 164. H2B2 Proton Exchange Membrane (PEM) Water Electrolysis Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 165. H2B2 Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

Table 166. H2B2 Recent Development

Table 167. Elchemtech Company Information

Table 168. Elchemtech Description and Major Businesses

Table 169. Elchemtech Proton Exchange Membrane (PEM) Water Electrolysis Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 170. Elchemtech Proton Exchange Membrane (PEM) Water Electrolysis Product Model Numbers, Pictures, Descriptions and Specifications

Table 171. Elchemtech Recent Development

Table 172. Key Raw Materials Lists

Table 173. Raw Materials Key Suppliers Lists

Table 174. Proton Exchange Membrane (PEM) Water Electrolysis Distributors List

Table 175. Proton Exchange Membrane (PEM) Water Electrolysis Customers List

Table 176. Proton Exchange Membrane (PEM) Water Electrolysis Market Trends

Table 177. Proton Exchange Membrane (PEM) Water Electrolysis Market Drivers

Table 178. Proton Exchange Membrane (PEM) Water Electrolysis Market Challenges

Table 179. Proton Exchange Membrane (PEM) Water Electrolysis Market Restraints

Table 180. Research Programs/Design for This Report

Table 181. Key Data Information from Secondary Sources

Table 182. Key Data Information from Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. Proton Exchange Membrane (PEM) Water Electrolysis Product Picture
- Figure 2. Global Proton Exchange Membrane (PEM) Water Electrolysis Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 3. Global Proton Exchange Membrane (PEM) Water Electrolysis Market Share by Type in 2022 & 2029
- Figure 4. Below 10MW Electrolyser Product Picture
- Figure 5. Above 10MW Electrolyser Product Picture
- Figure 6. Global Proton Exchange Membrane (PEM) Water Electrolysis Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 7. Global Proton Exchange Membrane (PEM) Water Electrolysis Market Share by Application in 2022 & 2029
- Figure 8. Power Plants
- Figure 9. Steel Plant
- Figure 10. Electronics and Photovoltaics
- Figure 11. Industrial Gases
- Figure 12. Energy Storage or Fueling for FCEV's
- Figure 13. Power to Gas
- Figure 14. Others
- Figure 15. Proton Exchange Membrane (PEM) Water Electrolysis Report Years Considered
- Figure 16. Global Proton Exchange Membrane (PEM) Water Electrolysis Capacity, Production and Utilization (2018-2029) & (K Units)
- Figure 17. Global Proton Exchange Membrane (PEM) Water Electrolysis Production Market Share by Region in Percentage: 2022 Versus 2029
- Figure 18. Global Proton Exchange Membrane (PEM) Water Electrolysis Production Market Share by Region (2018-2029)
- Figure 19. Proton Exchange Membrane (PEM) Water Electrolysis Production Growth Rate in North America (2018-2029) & (K Units)
- Figure 20. Proton Exchange Membrane (PEM) Water Electrolysis Production Growth Rate in Europe (2018-2029) & (K Units)
- Figure 21. Proton Exchange Membrane (PEM) Water Electrolysis Production Growth Rate in China (2018-2029) & (K Units)
- Figure 22. Proton Exchange Membrane (PEM) Water Electrolysis Production Growth Rate in Japan (2018-2029) & (K Units)
- Figure 23. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue,

(US\$ Million), 2018 VS 2022 VS 2029

Figure 24. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue 2018-2029 (US\$ Million)

Figure 25. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 26. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Region in Percentage: 2022 Versus 2029

Figure 27. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Region (2018-2029)

Figure 28. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales 2018-2029 ((K Units)

Figure 29. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales (CAGR) by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 30. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Region (2018-2029)

Figure 31. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales YoY (2018-2029) & (K Units)

Figure 32. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Revenue YoY (2018-2029) & (US\$ Million)

Figure 33. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales YoY (2018-2029) & (K Units)

Figure 34. Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue YoY (2018-2029) & (US\$ Million)

Figure 35. China Proton Exchange Membrane (PEM) Water Electrolysis Sales YoY (2018-2029) & (K Units)

Figure 36. China Proton Exchange Membrane (PEM) Water Electrolysis Revenue YoY (2018-2029) & (US\$ Million)

Figure 37. Asia (excluding China) Proton Exchange Membrane (PEM) Water Electrolysis Sales YoY (2018-2029) & (K Units)

Figure 38. Asia (excluding China) Proton Exchange Membrane (PEM) Water Electrolysis Revenue YoY (2018-2029) & (US\$ Million)

Figure 39. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales YoY (2018-2029) & (K Units)

Figure 40. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue YoY (2018-2029) & (US\$ Million)

Figure 41. The Proton Exchange Membrane (PEM) Water Electrolysis Market Share of Top 10 and Top 5 Largest Manufacturers Around the World in 2022

Figure 42. The Top 5 and 10 Largest Manufacturers of Proton Exchange Membrane (PEM) Water Electrolysis in the World: Market Share by Proton Exchange Membrane

(PEM) Water Electrolysis Revenue in 2022

Figure 43. Global Proton Exchange Membrane (PEM) Water Electrolysis Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 44. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Type (2018-2029)

Figure 45. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Type (2018-2029)

Figure 46. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Application (2018-2029)

Figure 47. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Application (2018-2029)

Figure 48. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Type (2018-2029)

Figure 49. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Type (2018-2029)

Figure 50. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Application (2018-2029)

Figure 51. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Application (2018-2029)

Figure 52. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Revenue Share by Country (2018-2029)

Figure 53. US & Canada Proton Exchange Membrane (PEM) Water Electrolysis Sales Share by Country (2018-2029)

Figure 54. U.S. Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 55. Canada Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 56. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Type (2018-2029)

Figure 57. Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Type (2018-2029)

Figure 58. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Application (2018-2029)

Figure 59. Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Application (2018-2029)

Figure 60. Europe Proton Exchange Membrane (PEM) Water Electrolysis Revenue Share by Country (2018-2029)

Figure 61. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales Share by Country (2018-2029)

Figure 62. Germany Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 63. France Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 64. U.K. Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 65. Italy Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 66. Russia Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 67. China Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Type (2018-2029)

Figure 68. China Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Type (2018-2029)

Figure 69. China Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Application (2018-2029)

Figure 70. China Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Application (2018-2029)

Figure 71. Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Type (2018-2029)

Figure 72. Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Type (2018-2029)

Figure 73. Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Application (2018-2029)

Figure 74. Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Application (2018-2029)

Figure 75. Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue Share by Region (2018-2029)

Figure 76. Asia Proton Exchange Membrane (PEM) Water Electrolysis Sales Share by Region (2018-2029)

Figure 77. Japan Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 78. South Korea Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 79. China Taiwan Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 80. Southeast Asia Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 81. India Proton Exchange Membrane (PEM) Water Electrolysis Revenue

(2018-2029) & (US\$ Million)

Figure 82. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Type (2018-2029)

Figure 83. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Type (2018-2029)

Figure 84. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales Market Share by Application (2018-2029)

Figure 85. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue Market Share by Application (2018-2029)

Figure 86. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Revenue Share by Country (2018-2029)

Figure 87. Middle East, Africa and Latin America Proton Exchange Membrane (PEM) Water Electrolysis Sales Share by Country (2018-2029)

Figure 88. Brazil Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 89. Mexico Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 90. Turkey Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 91. Israel Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 92. GCC Countries Proton Exchange Membrane (PEM) Water Electrolysis Revenue (2018-2029) & (US\$ Million)

Figure 93. Proton Exchange Membrane (PEM) Water Electrolysis Value Chain

Figure 94. Proton Exchange Membrane (PEM) Water Electrolysis Production Process

Figure 95. Channels of Distribution

Figure 96. Distributors Profiles

Figure 97. Bottom-up and Top-down Approaches for This Report

Figure 98. Data Triangulation

Figure 99. Key Executives Interviewed

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