

Global Proton Exchange Membrane (PEM) Water Electrolysis Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

According to our (Global Info Research) latest study, the global Proton Exchange Membrane (PEM) Water Electrolysis market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Proton Exchange Membrane (PEM) Water Electrolysis market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Proton Exchange Membrane (PEM) Water Electrolysis market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Proton Exchange Membrane (PEM) Water Electrolysis market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Proton Exchange Membrane (PEM) Water Electrolysis market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Proton Exchange Membrane (PEM) Water Electrolysis market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Proton Exchange Membrane (PEM) Water Electrolysis

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Proton Exchange Membrane (PEM) Water Electrolysis market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include 718th Research Institute of CSIC, Proton On-Site, Cummins, Suzhou Jingli and TianJin Mainland, etc.

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

Market Segmentation

Proton Exchange Membrane (PEM) Water Electrolysis market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Below 10MW Electrolyser

Above 10MW Electrolyser

Market segment by Application

Power Plants

Steel Plant

Electronics and Photovoltaics

Industrial Gases

Energy Storage or Fueling for FCEV's

Power to Gas

Others

Major players covered

718th Research Institute of CSIC

Proton On-Site

Cummins

Suzhou Jingli

TianJin Mainland

Siemens

Toshiba

Elogen

ITM Power

Kobelco Eco-Solutions

H2B2

Elchemtech

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Proton Exchange Membrane (PEM) Water Electrolysis product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Proton Exchange Membrane (PEM) Water Electrolysis, with price, sales, revenue and global market share of Proton Exchange Membrane (PEM) Water Electrolysis from 2018 to 2023.

Chapter 3, the Proton Exchange Membrane (PEM) Water Electrolysis competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Proton Exchange Membrane (PEM) Water Electrolysis breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Proton Exchange Membrane (PEM) Water Electrolysis market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Proton Exchange Membrane (PEM) Water Electrolysis.

Chapter 14 and 15, to describe Proton Exchange Membrane (PEM) Water Electrolysis sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Proton Exchange Membrane (PEM) Water Electrolysis

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Below 10MW Electrolyser

1.3.3 Above 10MW Electrolyser

1.4 Market Analysis by Application

1.4.1 Overview: Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Power Plants

1.4.3 Steel Plant

1.4.4 Electronics and Photovoltaics

1.4.5 Industrial Gases

1.4.6 Energy Storage or Fueling for FCEV's

1.4.7 Power to Gas

1.4.8 Others

1.5 Global Proton Exchange Membrane (PEM) Water Electrolysis Market Size & Forecast

1.5.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (2018-2029)

1.5.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 718th Research Institute of CSIC

2.1.1 718th Research Institute of CSIC Details

2.1.2 718th Research Institute of CSIC Major Business

2.1.3 718th Research Institute of CSIC Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

2.1.4 718th Research Institute of CSIC Proton Exchange Membrane (PEM) Water

Electrolysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 718th Research Institute of CSIC Recent Developments/Updates

2.2 Proton On-Site

2.2.1 Proton On-Site Details

2.2.2 Proton On-Site Major Business

2.2.3 Proton On-Site Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

2.2.4 Proton On-Site Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Proton On-Site Recent Developments/Updates

2.3 Cummins

2.3.1 Cummins Details

2.3.2 Cummins Major Business

2.3.3 Cummins Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

2.3.4 Cummins Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Cummins Recent Developments/Updates

2.4 Suzhou Jingli

2.4.1 Suzhou Jingli Details

2.4.2 Suzhou Jingli Major Business

2.4.3 Suzhou Jingli Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

2.4.4 Suzhou Jingli Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Suzhou Jingli Recent Developments/Updates

2.5 TianJin Mainland

2.5.1 TianJin Mainland Details

2.5.2 TianJin Mainland Major Business

2.5.3 TianJin Mainland Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

2.5.4 TianJin Mainland Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 TianJin Mainland Recent Developments/Updates

2.6 Siemens

2.6.1 Siemens Details

2.6.2 Siemens Major Business

2.6.3 Siemens Proton Exchange Membrane (PEM) Water Electrolysis Product and

Services

2.6.4 Siemens Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Siemens Recent Developments/Updates

2.7 Toshiba

2.7.1 Toshiba Details

2.7.2 Toshiba Major Business

2.7.3 Toshiba Proton Exchange Membrane (PEM) Water Electrolysis Product and

Services

2.7.4 Toshiba Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Toshiba Recent Developments/Updates

2.8 Elogen

2.8.1 Elogen Details

2.8.2 Elogen Major Business

2.8.3 Elogen Proton Exchange Membrane (PEM) Water Electrolysis Product and

Services

2.8.4 Elogen Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Elogen Recent Developments/Updates

2.9 ITM Power

2.9.1 ITM Power Details

2.9.2 ITM Power Major Business

2.9.3 ITM Power Proton Exchange Membrane (PEM) Water Electrolysis Product and

Services

2.9.4 ITM Power Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 ITM Power Recent Developments/Updates

2.10 Kobelco Eco-Solutions

2.10.1 Kobelco Eco-Solutions Details

2.10.2 Kobelco Eco-Solutions Major Business

2.10.3 Kobelco Eco-Solutions Proton Exchange Membrane (PEM) Water Electrolysis

Product and Services

2.10.4 Kobelco Eco-Solutions Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Kobelco Eco-Solutions Recent Developments/Updates

2.11 H2B2

2.11.1 H2B2 Details

2.11.2 H2B2 Major Business

2.11.3 H2B2 Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

2.11.4 H2B2 Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 H2B2 Recent Developments/Updates

2.12 Elchemtech

2.12.1 Elchemtech Details

2.12.2 Elchemtech Major Business

2.12.3 Elchemtech Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

2.12.4 Elchemtech Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 Elchemtech Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PROTON EXCHANGE MEMBRANE (PEM) WATER ELECTROLYSIS BY MANUFACTURER

3.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Manufacturer (2018-2023)

3.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Manufacturer (2018-2023)

3.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Proton Exchange Membrane (PEM) Water Electrolysis by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Proton Exchange Membrane (PEM) Water Electrolysis Manufacturer Market Share in 2022

3.4.2 Top 6 Proton Exchange Membrane (PEM) Water Electrolysis Manufacturer Market Share in 2022

3.5 Proton Exchange Membrane (PEM) Water Electrolysis Market: Overall Company Footprint Analysis

3.5.1 Proton Exchange Membrane (PEM) Water Electrolysis Market: Region Footprint

3.5.2 Proton Exchange Membrane (PEM) Water Electrolysis Market: Company Product Type Footprint

3.5.3 Proton Exchange Membrane (PEM) Water Electrolysis Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Region

4.1.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Region (2018-2029)

4.1.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Region (2018-2029)

4.1.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Region (2018-2029)

4.2 North America Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value (2018-2029)

4.3 Europe Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value (2018-2029)

4.4 Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value (2018-2029)

4.5 South America Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value (2018-2029)

4.6 Middle East and Africa Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2018-2029)

5.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Type (2018-2029)

5.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2018-2029)

6.2 Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Application (2018-2029)

6.3 Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2018-2029)

7.2 North America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2018-2029)

7.3 North America Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Country

7.3.1 North America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Country (2018-2029)

7.3.2 North America Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

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

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

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

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

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

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Region

9.3.1 Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2018-2029)

10.2 South America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2018-2029)

10.3 South America Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Country

10.3.1 South America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Country (2018-2029)

10.3.2 South America Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Market Size by Country

11.3.1 Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis

Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis

Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

12.1 Proton Exchange Membrane (PEM) Water Electrolysis Market Drivers

12.2 Proton Exchange Membrane (PEM) Water Electrolysis Market Restraints

12.3 Proton Exchange Membrane (PEM) Water Electrolysis Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Proton Exchange Membrane (PEM) Water Electrolysis and Key Manufacturers

13.2 Manufacturing Costs Percentage of Proton Exchange Membrane (PEM) Water Electrolysis

13.3 Proton Exchange Membrane (PEM) Water Electrolysis Production Process

13.4 Proton Exchange Membrane (PEM) Water Electrolysis Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Proton Exchange Membrane (PEM) Water Electrolysis Typical Distributors

14.3 Proton Exchange Membrane (PEM) Water Electrolysis Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. 718th Research Institute of CSIC Basic Information, Manufacturing Base and Competitors
- Table 4. 718th Research Institute of CSIC Major Business
- Table 5. 718th Research Institute of CSIC Proton Exchange Membrane (PEM) Water Electrolysis Product and Services
- Table 6. 718th Research Institute of CSIC Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. 718th Research Institute of CSIC Recent Developments/Updates
- Table 8. Proton On-Site Basic Information, Manufacturing Base and Competitors
- Table 9. Proton On-Site Major Business
- Table 10. Proton On-Site Proton Exchange Membrane (PEM) Water Electrolysis Product and Services
- Table 11. Proton On-Site Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Proton On-Site Recent Developments/Updates
- Table 13. Cummins Basic Information, Manufacturing Base and Competitors
- Table 14. Cummins Major Business
- Table 15. Cummins Proton Exchange Membrane (PEM) Water Electrolysis Product and Services
- Table 16. Cummins Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Cummins Recent Developments/Updates
- Table 18. Suzhou Jingli Basic Information, Manufacturing Base and Competitors
- Table 19. Suzhou Jingli Major Business
- Table 20. Suzhou Jingli Proton Exchange Membrane (PEM) Water Electrolysis Product and Services
- Table 21. Suzhou Jingli Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and

Market Share (2018-2023)

Table 22. Suzhou Jingli Recent Developments/Updates

Table 23. TianJin Mainland Basic Information, Manufacturing Base and Competitors

Table 24. TianJin Mainland Major Business

Table 25. TianJin Mainland Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

Table 26. TianJin Mainland Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. TianJin Mainland Recent Developments/Updates

Table 28. Siemens Basic Information, Manufacturing Base and Competitors

Table 29. Siemens Major Business

Table 30. Siemens Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

Table 31. Siemens Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Siemens Recent Developments/Updates

Table 33. Toshiba Basic Information, Manufacturing Base and Competitors

Table 34. Toshiba Major Business

Table 35. Toshiba Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

Table 36. Toshiba Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Toshiba Recent Developments/Updates

Table 38. Elogen Basic Information, Manufacturing Base and Competitors

Table 39. Elogen Major Business

Table 40. Elogen Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

Table 41. Elogen Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Elogen Recent Developments/Updates

Table 43. ITM Power Basic Information, Manufacturing Base and Competitors

Table 44. ITM Power Major Business

Table 45. ITM Power Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

Table 46. ITM Power Proton Exchange Membrane (PEM) Water Electrolysis Sales

Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. ITM Power Recent Developments/Updates

Table 48. Kobelco Eco-Solutions Basic Information, Manufacturing Base and Competitors

Table 49. Kobelco Eco-Solutions Major Business

Table 50. Kobelco Eco-Solutions Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

Table 51. Kobelco Eco-Solutions Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Kobelco Eco-Solutions Recent Developments/Updates

Table 53. H2B2 Basic Information, Manufacturing Base and Competitors

Table 54. H2B2 Major Business

Table 55. H2B2 Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

Table 56. H2B2 Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. H2B2 Recent Developments/Updates

Table 58. Elchemtech Basic Information, Manufacturing Base and Competitors

Table 59. Elchemtech Major Business

Table 60. Elchemtech Proton Exchange Membrane (PEM) Water Electrolysis Product and Services

Table 61. Elchemtech Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Elchemtech Recent Developments/Updates

Table 63. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 64. Global Proton Exchange Membrane (PEM) Water Electrolysis Revenue by Manufacturer (2018-2023) & (USD Million)

Table 65. Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 66. Market Position of Manufacturers in Proton Exchange Membrane (PEM) Water Electrolysis, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 67. Head Office and Proton Exchange Membrane (PEM) Water Electrolysis Production Site of Key Manufacturer

Table 68. Proton Exchange Membrane (PEM) Water Electrolysis Market: Company

Product Type Footprint

Table 69. Proton Exchange Membrane (PEM) Water Electrolysis Market: Company

Product Application Footprint

Table 70. Proton Exchange Membrane (PEM) Water Electrolysis New Market Entrants and Barriers to Market Entry

Table 71. Proton Exchange Membrane (PEM) Water Electrolysis Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Region (2018-2023) & (K Units)

Table 73. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Region (2024-2029) & (K Units)

Table 74. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Region (2018-2023) & (USD Million)

Table 75. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Region (2024-2029) & (USD Million)

Table 76. Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Region (2018-2023) & (US\$/Unit)

Table 77. Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Region (2024-2029) & (US\$/Unit)

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

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

Table 80. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Type (2018-2023) & (USD Million)

Table 81. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Type (2024-2029) & (USD Million)

Table 82. Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Type (2018-2023) & (US\$/Unit)

Table 83. Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Type (2024-2029) & (US\$/Unit)

Table 84. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2018-2023) & (K Units)

Table 85. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2024-2029) & (K Units)

Table 86. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Application (2018-2023) & (USD Million)

Table 87. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Application (2024-2029) & (USD Million)

Table 88. Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Application (2018-2023) & (US\$/Unit)

Table 89. Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Application (2024-2029) & (US\$/Unit)

Table 90. North America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2018-2023) & (K Units)

Table 91. North America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2024-2029) & (K Units)

Table 92. North America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2018-2023) & (K Units)

Table 93. North America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2024-2029) & (K Units)

Table 94. North America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Country (2018-2023) & (K Units)

Table 95. North America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Country (2024-2029) & (K Units)

Table 96. North America Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Country (2024-2029) & (USD Million)

Table 98. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2018-2023) & (K Units)

Table 99. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2024-2029) & (K Units)

Table 100. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2018-2023) & (K Units)

Table 101. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2024-2029) & (K Units)

Table 102. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Country (2018-2023) & (K Units)

Table 103. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Country (2024-2029) & (K Units)

Table 104. Europe Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Country (2018-2023) & (USD Million)

Table 105. Europe Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Country (2024-2029) & (USD Million)

Table 106. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2018-2023) & (K Units)

Table 107. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Sales

Quantity by Type (2024-2029) & (K Units)

Table 108. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2018-2023) & (K Units)

Table 109. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2024-2029) & (K Units)

Table 110. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Region (2018-2023) & (K Units)

Table 111. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Region (2024-2029) & (K Units)

Table 112. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Region (2018-2023) & (USD Million)

Table 113. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Region (2024-2029) & (USD Million)

Table 114. South America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2018-2023) & (K Units)

Table 115. South America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2024-2029) & (K Units)

Table 116. South America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2018-2023) & (K Units)

Table 117. South America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2024-2029) & (K Units)

Table 118. South America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Country (2018-2023) & (K Units)

Table 119. South America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Country (2024-2029) & (K Units)

Table 120. South America Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Country (2018-2023) & (USD Million)

Table 121. South America Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Country (2024-2029) & (USD Million)

Table 122. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2018-2023) & (K Units)

Table 123. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Type (2024-2029) & (K Units)

Table 124. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2018-2023) & (K Units)

Table 125. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Application (2024-2029) & (K Units)

Table 126. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Region (2018-2023) & (K Units)

Table 127. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity by Region (2024-2029) & (K Units)

Table 128. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Region (2018-2023) & (USD Million)

Table 129. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Region (2024-2029) & (USD Million)

Table 130. Proton Exchange Membrane (PEM) Water Electrolysis Raw Material

Table 131. Key Manufacturers of Proton Exchange Membrane (PEM) Water Electrolysis Raw Materials

Table 132. Proton Exchange Membrane (PEM) Water Electrolysis Typical Distributors

Table 133. Proton Exchange Membrane (PEM) Water Electrolysis Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Proton Exchange Membrane (PEM) Water Electrolysis Picture
- Figure 2. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value Market Share by Type in 2022
- Figure 4. Below 10MW Electrolyser Examples
- Figure 5. Above 10MW Electrolyser Examples
- Figure 6. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 7. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value Market Share by Application in 2022
- Figure 8. Power Plants Examples
- Figure 9. Steel Plant Examples
- Figure 10. Electronics and Photovoltaics Examples
- Figure 11. Industrial Gases Examples
- Figure 12. Energy Storage or Fueling for FCEV's Examples
- Figure 13. Power to Gas Examples
- Figure 14. Others Examples
- Figure 15. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 16. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 17. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity (2018-2029) & (K Units)
- Figure 18. Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price (2018-2029) & (US\$/Unit)
- Figure 19. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Manufacturer in 2022
- Figure 20. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value Market Share by Manufacturer in 2022
- Figure 21. Producer Shipments of Proton Exchange Membrane (PEM) Water Electrolysis by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 22. Top 3 Proton Exchange Membrane (PEM) Water Electrolysis Manufacturer (Consumption Value) Market Share in 2022
- Figure 23. Top 6 Proton Exchange Membrane (PEM) Water Electrolysis Manufacturer

(Consumption Value) Market Share in 2022

Figure 24. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Region (2018-2029)

Figure 25. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value Market Share by Region (2018-2029)

Figure 26. North America Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value (2018-2029) & (USD Million)

Figure 27. Europe Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value (2018-2029) & (USD Million)

Figure 28. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value (2018-2029) & (USD Million)

Figure 29. South America Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value (2018-2029) & (USD Million)

Figure 30. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value (2018-2029) & (USD Million)

Figure 31. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Type (2018-2029)

Figure 32. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value Market Share by Type (2018-2029)

Figure 33. Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Type (2018-2029) & (US\$/Unit)

Figure 34. Global Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Application (2018-2029)

Figure 35. Global Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value Market Share by Application (2018-2029)

Figure 36. Global Proton Exchange Membrane (PEM) Water Electrolysis Average Price by Application (2018-2029) & (US\$/Unit)

Figure 37. North America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Type (2018-2029)

Figure 38. North America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Application (2018-2029)

Figure 39. North America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Country (2018-2029)

Figure 40. North America Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value Market Share by Country (2018-2029)

Figure 41. United States Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Canada Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Mexico Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

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

Figure 45. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Application (2018-2029)

Figure 46. Europe Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Country (2018-2029)

Figure 47. Europe Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value Market Share by Country (2018-2029)

Figure 48. Germany Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. France Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. United Kingdom Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Russia Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Italy Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Type (2018-2029)

Figure 54. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Application (2018-2029)

Figure 55. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Region (2018-2029)

Figure 56. Asia-Pacific Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value Market Share by Region (2018-2029)

Figure 57. China Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Japan Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Korea Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. India Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Southeast Asia Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. Australia Proton Exchange Membrane (PEM) Water Electrolysis

Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. South America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Type (2018-2029)

Figure 64. South America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Application (2018-2029)

Figure 65. South America Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Country (2018-2029)

Figure 66. South America Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value Market Share by Country (2018-2029)

Figure 67. Brazil Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Argentina Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Type (2018-2029)

Figure 70. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Application (2018-2029)

Figure 71. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Sales Quantity Market Share by Region (2018-2029)

Figure 72. Middle East & Africa Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value Market Share by Region (2018-2029)

Figure 73. Turkey Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Egypt Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Saudi Arabia Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. South Africa Proton Exchange Membrane (PEM) Water Electrolysis Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. Proton Exchange Membrane (PEM) Water Electrolysis Market Drivers

Figure 78. Proton Exchange Membrane (PEM) Water Electrolysis Market Restraints

Figure 79. Proton Exchange Membrane (PEM) Water Electrolysis Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Proton Exchange Membrane (PEM) Water Electrolysis in 2022

Figure 82. Manufacturing Process Analysis of Proton Exchange Membrane (PEM) Water Electrolysis

Figure 83. Proton Exchange Membrane (PEM) Water Electrolysis Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source

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