

Global Industrial Grade PEM Electrolyzer Market Growth 2023-2029

<https://marketpublishers.com/r/GC162940A77EEN.html>

Date: August 2023

Pages: 104

Price: US\$ 3,660.00 (Single User License)

ID: GC162940A77EEN

Abstracts

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

According to our (LP Info Research) latest study, the global Industrial Grade PEM Electrolyzer market size was valued at US\$ million in 2022. With growing demand in downstream market and recovery from influence of COVID-19 and the Russia-Ukraine War, the Industrial Grade PEM Electrolyzer is forecast to a readjusted size of US\$ million by 2029 with a CAGR of % during review period.

The research report highlights the growth potential of the global Industrial Grade PEM Electrolyzer market. With recovery from influence of COVID-19 and the Russia-Ukraine War, Industrial Grade PEM Electrolyzer are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Industrial Grade PEM Electrolyzer. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Industrial Grade PEM Electrolyzer market.

Key Features:

The report on Industrial Grade PEM Electrolyzer market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Industrial Grade PEM Electrolyzer market. It may include historical data, market segmentation by Type (e.g., Small Scale, Middle Scale), and regional

breakdowns.

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

Competitive Landscape: The research report provides analysis of the competitive landscape within the Industrial Grade PEM Electrolyzer market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Industrial Grade PEM Electrolyzer industry. This include advancements in Industrial Grade PEM Electrolyzer technology, Industrial Grade PEM Electrolyzer new entrants, Industrial Grade PEM Electrolyzer new investment, and other innovations that are shaping the future of Industrial Grade PEM Electrolyzer.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Industrial Grade PEM Electrolyzer market. It includes factors influencing customer ' purchasing decisions, preferences for Industrial Grade PEM Electrolyzer product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Industrial Grade PEM Electrolyzer market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Industrial Grade PEM Electrolyzer market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Industrial Grade PEM Electrolyzer market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Industrial Grade PEM Electrolyzer industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report concludes with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Industrial Grade PEM Electrolyzer market.

Market Segmentation:

Industrial Grade PEM Electrolyzer 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.

Segmentation by type

Small Scale

Middle Scale

Large Scale

Segmentation by application

Hydrogen Refueling Station

Industrial Application

Laboratory

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Proton On-Site

Cummins

Siemens

Toshiba

Kobelco Eco-Solutions

Elogen

Shandong Saksay Hydrogen Energy

ITM Power

Elchemtech

718th Research Institute of CSIC

H2B2

Key Questions Addressed in this Report

What is the 10-year outlook for the global Industrial Grade PEM Electrolyzer market?

What factors are driving Industrial Grade PEM Electrolyzer market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Industrial Grade PEM Electrolyzer market opportunities vary by end market size?

How does Industrial Grade PEM Electrolyzer break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Industrial Grade PEM Electrolyzer Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Industrial Grade PEM Electrolyzer by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Industrial Grade PEM Electrolyzer by Country/Region, 2018, 2022 & 2029
- 2.2 Industrial Grade PEM Electrolyzer Segment by Type
 - 2.2.1 Small Scale
 - 2.2.2 Middle Scale
 - 2.2.3 Large Scale
- 2.3 Industrial Grade PEM Electrolyzer Sales by Type
 - 2.3.1 Global Industrial Grade PEM Electrolyzer Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Industrial Grade PEM Electrolyzer Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Industrial Grade PEM Electrolyzer Sale Price by Type (2018-2023)
- 2.4 Industrial Grade PEM Electrolyzer Segment by Application
 - 2.4.1 Hydrogen Refueling Station
 - 2.4.2 Industrial Application
 - 2.4.3 Laboratory
 - 2.4.4 Others
- 2.5 Industrial Grade PEM Electrolyzer Sales by Application
 - 2.5.1 Global Industrial Grade PEM Electrolyzer Sale Market Share by Application (2018-2023)

2.5.2 Global Industrial Grade PEM Electrolyzer Revenue and Market Share by Application (2018-2023)

2.5.3 Global Industrial Grade PEM Electrolyzer Sale Price by Application (2018-2023)

3 GLOBAL INDUSTRIAL GRADE PEM ELECTROLYZER BY COMPANY

3.1 Global Industrial Grade PEM Electrolyzer Breakdown Data by Company

3.1.1 Global Industrial Grade PEM Electrolyzer Annual Sales by Company (2018-2023)

3.1.2 Global Industrial Grade PEM Electrolyzer Sales Market Share by Company (2018-2023)

3.2 Global Industrial Grade PEM Electrolyzer Annual Revenue by Company (2018-2023)

3.2.1 Global Industrial Grade PEM Electrolyzer Revenue by Company (2018-2023)

3.2.2 Global Industrial Grade PEM Electrolyzer Revenue Market Share by Company (2018-2023)

3.3 Global Industrial Grade PEM Electrolyzer Sale Price by Company

3.4 Key Manufacturers Industrial Grade PEM Electrolyzer Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Industrial Grade PEM Electrolyzer Product Location Distribution

3.4.2 Players Industrial Grade PEM Electrolyzer Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR INDUSTRIAL GRADE PEM ELECTROLYZER BY GEOGRAPHIC REGION

4.1 World Historic Industrial Grade PEM Electrolyzer Market Size by Geographic Region (2018-2023)

4.1.1 Global Industrial Grade PEM Electrolyzer Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Industrial Grade PEM Electrolyzer Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Industrial Grade PEM Electrolyzer Market Size by Country/Region (2018-2023)

4.2.1 Global Industrial Grade PEM Electrolyzer Annual Sales by Country/Region (2018-2023)

4.2.2 Global Industrial Grade PEM Electrolyzer Annual Revenue by Country/Region (2018-2023)

4.3 Americas Industrial Grade PEM Electrolyzer Sales Growth

4.4 APAC Industrial Grade PEM Electrolyzer Sales Growth

4.5 Europe Industrial Grade PEM Electrolyzer Sales Growth

4.6 Middle East & Africa Industrial Grade PEM Electrolyzer Sales Growth

5 AMERICAS

5.1 Americas Industrial Grade PEM Electrolyzer Sales by Country

5.1.1 Americas Industrial Grade PEM Electrolyzer Sales by Country (2018-2023)

5.1.2 Americas Industrial Grade PEM Electrolyzer Revenue by Country (2018-2023)

5.2 Americas Industrial Grade PEM Electrolyzer Sales by Type

5.3 Americas Industrial Grade PEM Electrolyzer Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Industrial Grade PEM Electrolyzer Sales by Region

6.1.1 APAC Industrial Grade PEM Electrolyzer Sales by Region (2018-2023)

6.1.2 APAC Industrial Grade PEM Electrolyzer Revenue by Region (2018-2023)

6.2 APAC Industrial Grade PEM Electrolyzer Sales by Type

6.3 APAC Industrial Grade PEM Electrolyzer Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Industrial Grade PEM Electrolyzer by Country

- 7.1.1 Europe Industrial Grade PEM Electrolyzer Sales by Country (2018-2023)
- 7.1.2 Europe Industrial Grade PEM Electrolyzer Revenue by Country (2018-2023)
- 7.2 Europe Industrial Grade PEM Electrolyzer Sales by Type
- 7.3 Europe Industrial Grade PEM Electrolyzer Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Industrial Grade PEM Electrolyzer by Country
 - 8.1.1 Middle East & Africa Industrial Grade PEM Electrolyzer Sales by Country (2018-2023)
 - 8.1.2 Middle East & Africa Industrial Grade PEM Electrolyzer Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Industrial Grade PEM Electrolyzer Sales by Type
- 8.3 Middle East & Africa Industrial Grade PEM Electrolyzer Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Industrial Grade PEM Electrolyzer
- 10.3 Manufacturing Process Analysis of Industrial Grade PEM Electrolyzer
- 10.4 Industry Chain Structure of Industrial Grade PEM Electrolyzer

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Industrial Grade PEM Electrolyzer Distributors

11.3 Industrial Grade PEM Electrolyzer Customer

12 WORLD FORECAST REVIEW FOR INDUSTRIAL GRADE PEM ELECTROLYZER BY GEOGRAPHIC REGION

12.1 Global Industrial Grade PEM Electrolyzer Market Size Forecast by Region

12.1.1 Global Industrial Grade PEM Electrolyzer Forecast by Region (2024-2029)

12.1.2 Global Industrial Grade PEM Electrolyzer Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Industrial Grade PEM Electrolyzer Forecast by Type

12.7 Global Industrial Grade PEM Electrolyzer Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Proton On-Site

13.1.1 Proton On-Site Company Information

13.1.2 Proton On-Site Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

13.1.3 Proton On-Site Industrial Grade PEM Electrolyzer Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Proton On-Site Main Business Overview

13.1.5 Proton On-Site Latest Developments

13.2 Cummins

13.2.1 Cummins Company Information

13.2.2 Cummins Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

13.2.3 Cummins Industrial Grade PEM Electrolyzer Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Cummins Main Business Overview

13.2.5 Cummins Latest Developments

13.3 Siemens

13.3.1 Siemens Company Information

13.3.2 Siemens Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

13.3.3 Siemens Industrial Grade PEM Electrolyzer Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Siemens Main Business Overview

13.3.5 Siemens Latest Developments

13.4 Toshiba

13.4.1 Toshiba Company Information

13.4.2 Toshiba Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

13.4.3 Toshiba Industrial Grade PEM Electrolyzer Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Toshiba Main Business Overview

13.4.5 Toshiba Latest Developments

13.5 Kobelco Eco-Solutions

13.5.1 Kobelco Eco-Solutions Company Information

13.5.2 Kobelco Eco-Solutions Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

13.5.3 Kobelco Eco-Solutions Industrial Grade PEM Electrolyzer Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Kobelco Eco-Solutions Main Business Overview

13.5.5 Kobelco Eco-Solutions Latest Developments

13.6 Elogen

13.6.1 Elogen Company Information

13.6.2 Elogen Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

13.6.3 Elogen Industrial Grade PEM Electrolyzer Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Elogen Main Business Overview

13.6.5 Elogen Latest Developments

13.7 Shandong Saksay Hydrogen Energy

13.7.1 Shandong Saksay Hydrogen Energy Company Information

13.7.2 Shandong Saksay Hydrogen Energy Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

13.7.3 Shandong Saksay Hydrogen Energy Industrial Grade PEM Electrolyzer Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Shandong Saksay Hydrogen Energy Main Business Overview

13.7.5 Shandong Saksay Hydrogen Energy Latest Developments

13.8 ITM Power

13.8.1 ITM Power Company Information

13.8.2 ITM Power Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

13.8.3 ITM Power Industrial Grade PEM Electrolyzer Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 ITM Power Main Business Overview

13.8.5 ITM Power Latest Developments

13.9 Elchemtech

13.9.1 Elchemtech Company Information

13.9.2 Elchemtech Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

13.9.3 Elchemtech Industrial Grade PEM Electrolyzer Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Elchemtech Main Business Overview

13.9.5 Elchemtech Latest Developments

13.10 718th Research Institute of CSIC

13.10.1 718th Research Institute of CSIC Company Information

13.10.2 718th Research Institute of CSIC Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

13.10.3 718th Research Institute of CSIC Industrial Grade PEM Electrolyzer Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 718th Research Institute of CSIC Main Business Overview

13.10.5 718th Research Institute of CSIC Latest Developments

13.11 H2B2

13.11.1 H2B2 Company Information

13.11.2 H2B2 Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

13.11.3 H2B2 Industrial Grade PEM Electrolyzer Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 H2B2 Main Business Overview

13.11.5 H2B2 Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Industrial Grade PEM Electrolyzer Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Industrial Grade PEM Electrolyzer Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Small Scale

Table 4. Major Players of Middle Scale

Table 5. Major Players of Large Scale

Table 6. Global Industrial Grade PEM Electrolyzer Sales by Type (2018-2023) & (K Units)

Table 7. Global Industrial Grade PEM Electrolyzer Sales Market Share by Type (2018-2023)

Table 8. Global Industrial Grade PEM Electrolyzer Revenue by Type (2018-2023) & (\$ million)

Table 9. Global Industrial Grade PEM Electrolyzer Revenue Market Share by Type (2018-2023)

Table 10. Global Industrial Grade PEM Electrolyzer Sale Price by Type (2018-2023) & (US\$/Unit)

Table 11. Global Industrial Grade PEM Electrolyzer Sales by Application (2018-2023) & (K Units)

Table 12. Global Industrial Grade PEM Electrolyzer Sales Market Share by Application (2018-2023)

Table 13. Global Industrial Grade PEM Electrolyzer Revenue by Application (2018-2023)

Table 14. Global Industrial Grade PEM Electrolyzer Revenue Market Share by Application (2018-2023)

Table 15. Global Industrial Grade PEM Electrolyzer Sale Price by Application (2018-2023) & (US\$/Unit)

Table 16. Global Industrial Grade PEM Electrolyzer Sales by Company (2018-2023) & (K Units)

Table 17. Global Industrial Grade PEM Electrolyzer Sales Market Share by Company (2018-2023)

Table 18. Global Industrial Grade PEM Electrolyzer Revenue by Company (2018-2023) (\$ Millions)

Table 19. Global Industrial Grade PEM Electrolyzer Revenue Market Share by Company (2018-2023)

- Table 20. Global Industrial Grade PEM Electrolyzer Sale Price by Company (2018-2023) & (US\$/Unit)
- Table 21. Key Manufacturers Industrial Grade PEM Electrolyzer Producing Area Distribution and Sales Area
- Table 22. Players Industrial Grade PEM Electrolyzer Products Offered
- Table 23. Industrial Grade PEM Electrolyzer Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global Industrial Grade PEM Electrolyzer Sales by Geographic Region (2018-2023) & (K Units)
- Table 27. Global Industrial Grade PEM Electrolyzer Sales Market Share Geographic Region (2018-2023)
- Table 28. Global Industrial Grade PEM Electrolyzer Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 29. Global Industrial Grade PEM Electrolyzer Revenue Market Share by Geographic Region (2018-2023)
- Table 30. Global Industrial Grade PEM Electrolyzer Sales by Country/Region (2018-2023) & (K Units)
- Table 31. Global Industrial Grade PEM Electrolyzer Sales Market Share by Country/Region (2018-2023)
- Table 32. Global Industrial Grade PEM Electrolyzer Revenue by Country/Region (2018-2023) & (\$ millions)
- Table 33. Global Industrial Grade PEM Electrolyzer Revenue Market Share by Country/Region (2018-2023)
- Table 34. Americas Industrial Grade PEM Electrolyzer Sales by Country (2018-2023) & (K Units)
- Table 35. Americas Industrial Grade PEM Electrolyzer Sales Market Share by Country (2018-2023)
- Table 36. Americas Industrial Grade PEM Electrolyzer Revenue by Country (2018-2023) & (\$ Millions)
- Table 37. Americas Industrial Grade PEM Electrolyzer Revenue Market Share by Country (2018-2023)
- Table 38. Americas Industrial Grade PEM Electrolyzer Sales by Type (2018-2023) & (K Units)
- Table 39. Americas Industrial Grade PEM Electrolyzer Sales by Application (2018-2023) & (K Units)
- Table 40. APAC Industrial Grade PEM Electrolyzer Sales by Region (2018-2023) & (K Units)

Table 41. APAC Industrial Grade PEM Electrolyzer Sales Market Share by Region (2018-2023)

Table 42. APAC Industrial Grade PEM Electrolyzer Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC Industrial Grade PEM Electrolyzer Revenue Market Share by Region (2018-2023)

Table 44. APAC Industrial Grade PEM Electrolyzer Sales by Type (2018-2023) & (K Units)

Table 45. APAC Industrial Grade PEM Electrolyzer Sales by Application (2018-2023) & (K Units)

Table 46. Europe Industrial Grade PEM Electrolyzer Sales by Country (2018-2023) & (K Units)

Table 47. Europe Industrial Grade PEM Electrolyzer Sales Market Share by Country (2018-2023)

Table 48. Europe Industrial Grade PEM Electrolyzer Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe Industrial Grade PEM Electrolyzer Revenue Market Share by Country (2018-2023)

Table 50. Europe Industrial Grade PEM Electrolyzer Sales by Type (2018-2023) & (K Units)

Table 51. Europe Industrial Grade PEM Electrolyzer Sales by Application (2018-2023) & (K Units)

Table 52. Middle East & Africa Industrial Grade PEM Electrolyzer Sales by Country (2018-2023) & (K Units)

Table 53. Middle East & Africa Industrial Grade PEM Electrolyzer Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa Industrial Grade PEM Electrolyzer Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa Industrial Grade PEM Electrolyzer Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa Industrial Grade PEM Electrolyzer Sales by Type (2018-2023) & (K Units)

Table 57. Middle East & Africa Industrial Grade PEM Electrolyzer Sales by Application (2018-2023) & (K Units)

Table 58. Key Market Drivers & Growth Opportunities of Industrial Grade PEM Electrolyzer

Table 59. Key Market Challenges & Risks of Industrial Grade PEM Electrolyzer

Table 60. Key Industry Trends of Industrial Grade PEM Electrolyzer

Table 61. Industrial Grade PEM Electrolyzer Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. Industrial Grade PEM Electrolyzer Distributors List

Table 64. Industrial Grade PEM Electrolyzer Customer List

Table 65. Global Industrial Grade PEM Electrolyzer Sales Forecast by Region (2024-2029) & (K Units)

Table 66. Global Industrial Grade PEM Electrolyzer Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas Industrial Grade PEM Electrolyzer Sales Forecast by Country (2024-2029) & (K Units)

Table 68. Americas Industrial Grade PEM Electrolyzer Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC Industrial Grade PEM Electrolyzer Sales Forecast by Region (2024-2029) & (K Units)

Table 70. APAC Industrial Grade PEM Electrolyzer Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe Industrial Grade PEM Electrolyzer Sales Forecast by Country (2024-2029) & (K Units)

Table 72. Europe Industrial Grade PEM Electrolyzer Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa Industrial Grade PEM Electrolyzer Sales Forecast by Country (2024-2029) & (K Units)

Table 74. Middle East & Africa Industrial Grade PEM Electrolyzer Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global Industrial Grade PEM Electrolyzer Sales Forecast by Type (2024-2029) & (K Units)

Table 76. Global Industrial Grade PEM Electrolyzer Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global Industrial Grade PEM Electrolyzer Sales Forecast by Application (2024-2029) & (K Units)

Table 78. Global Industrial Grade PEM Electrolyzer Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. Proton On-Site Basic Information, Industrial Grade PEM Electrolyzer Manufacturing Base, Sales Area and Its Competitors

Table 80. Proton On-Site Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

Table 81. Proton On-Site Industrial Grade PEM Electrolyzer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. Proton On-Site Main Business

Table 83. Proton On-Site Latest Developments

Table 84. Cummins Basic Information, Industrial Grade PEM Electrolyzer Manufacturing Base, Sales Area and Its Competitors

Table 85. Cummins Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

Table 86. Cummins Industrial Grade PEM Electrolyzer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. Cummins Main Business

Table 88. Cummins Latest Developments

Table 89. Siemens Basic Information, Industrial Grade PEM Electrolyzer Manufacturing Base, Sales Area and Its Competitors

Table 90. Siemens Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

Table 91. Siemens Industrial Grade PEM Electrolyzer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. Siemens Main Business

Table 93. Siemens Latest Developments

Table 94. Toshiba Basic Information, Industrial Grade PEM Electrolyzer Manufacturing Base, Sales Area and Its Competitors

Table 95. Toshiba Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

Table 96. Toshiba Industrial Grade PEM Electrolyzer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. Toshiba Main Business

Table 98. Toshiba Latest Developments

Table 99. Kobelco Eco-Solutions Basic Information, Industrial Grade PEM Electrolyzer Manufacturing Base, Sales Area and Its Competitors

Table 100. Kobelco Eco-Solutions Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

Table 101. Kobelco Eco-Solutions Industrial Grade PEM Electrolyzer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. Kobelco Eco-Solutions Main Business

Table 103. Kobelco Eco-Solutions Latest Developments

Table 104. Elogen Basic Information, Industrial Grade PEM Electrolyzer Manufacturing Base, Sales Area and Its Competitors

Table 105. Elogen Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

Table 106. Elogen Industrial Grade PEM Electrolyzer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. Elogen Main Business

Table 108. Elogen Latest Developments

Table 109. Shandong Saksay Hydrogen Energy Basic Information, Industrial Grade PEM Electrolyzer Manufacturing Base, Sales Area and Its Competitors

Table 110. Shandong Saksay Hydrogen Energy Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

Table 111. Shandong Saksay Hydrogen Energy Industrial Grade PEM Electrolyzer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. Shandong Saksay Hydrogen Energy Main Business

Table 113. Shandong Saksay Hydrogen Energy Latest Developments

Table 114. ITM Power Basic Information, Industrial Grade PEM Electrolyzer Manufacturing Base, Sales Area and Its Competitors

Table 115. ITM Power Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

Table 116. ITM Power Industrial Grade PEM Electrolyzer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 117. ITM Power Main Business

Table 118. ITM Power Latest Developments

Table 119. Elchemtech Basic Information, Industrial Grade PEM Electrolyzer Manufacturing Base, Sales Area and Its Competitors

Table 120. Elchemtech Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

Table 121. Elchemtech Industrial Grade PEM Electrolyzer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 122. Elchemtech Main Business

Table 123. Elchemtech Latest Developments

Table 124. 718th Research Institute of CSIC Basic Information, Industrial Grade PEM Electrolyzer Manufacturing Base, Sales Area and Its Competitors

Table 125. 718th Research Institute of CSIC Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

Table 126. 718th Research Institute of CSIC Industrial Grade PEM Electrolyzer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 127. 718th Research Institute of CSIC Main Business

Table 128. 718th Research Institute of CSIC Latest Developments

Table 129. H2B2 Basic Information, Industrial Grade PEM Electrolyzer Manufacturing Base, Sales Area and Its Competitors

Table 130. H2B2 Industrial Grade PEM Electrolyzer Product Portfolios and Specifications

Table 131. H2B2 Industrial Grade PEM Electrolyzer Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 132. H2B2 Main Business

Table 133. H2B2 Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Industrial Grade PEM Electrolyzer
- Figure 2. Industrial Grade PEM Electrolyzer Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Industrial Grade PEM Electrolyzer Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Industrial Grade PEM Electrolyzer Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Industrial Grade PEM Electrolyzer Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Small Scale
- Figure 10. Product Picture of Middle Scale
- Figure 11. Product Picture of Large Scale
- Figure 12. Global Industrial Grade PEM Electrolyzer Sales Market Share by Type in 2022
- Figure 13. Global Industrial Grade PEM Electrolyzer Revenue Market Share by Type (2018-2023)
- Figure 14. Industrial Grade PEM Electrolyzer Consumed in Hydrogen Refueling Station
- Figure 15. Global Industrial Grade PEM Electrolyzer Market: Hydrogen Refueling Station (2018-2023) & (K Units)
- Figure 16. Industrial Grade PEM Electrolyzer Consumed in Industrial Application
- Figure 17. Global Industrial Grade PEM Electrolyzer Market: Industrial Application (2018-2023) & (K Units)
- Figure 18. Industrial Grade PEM Electrolyzer Consumed in Laboratory
- Figure 19. Global Industrial Grade PEM Electrolyzer Market: Laboratory (2018-2023) & (K Units)
- Figure 20. Industrial Grade PEM Electrolyzer Consumed in Others
- Figure 21. Global Industrial Grade PEM Electrolyzer Market: Others (2018-2023) & (K Units)
- Figure 22. Global Industrial Grade PEM Electrolyzer Sales Market Share by Application (2022)
- Figure 23. Global Industrial Grade PEM Electrolyzer Revenue Market Share by Application in 2022
- Figure 24. Industrial Grade PEM Electrolyzer Sales Market by Company in 2022 (K

Units)

Figure 25. Global Industrial Grade PEM Electrolyzer Sales Market Share by Company in 2022

Figure 26. Industrial Grade PEM Electrolyzer Revenue Market by Company in 2022 (\$ Million)

Figure 27. Global Industrial Grade PEM Electrolyzer Revenue Market Share by Company in 2022

Figure 28. Global Industrial Grade PEM Electrolyzer Sales Market Share by Geographic Region (2018-2023)

Figure 29. Global Industrial Grade PEM Electrolyzer Revenue Market Share by Geographic Region in 2022

Figure 30. Americas Industrial Grade PEM Electrolyzer Sales 2018-2023 (K Units)

Figure 31. Americas Industrial Grade PEM Electrolyzer Revenue 2018-2023 (\$ Millions)

Figure 32. APAC Industrial Grade PEM Electrolyzer Sales 2018-2023 (K Units)

Figure 33. APAC Industrial Grade PEM Electrolyzer Revenue 2018-2023 (\$ Millions)

Figure 34. Europe Industrial Grade PEM Electrolyzer Sales 2018-2023 (K Units)

Figure 35. Europe Industrial Grade PEM Electrolyzer Revenue 2018-2023 (\$ Millions)

Figure 36. Middle East & Africa Industrial Grade PEM Electrolyzer Sales 2018-2023 (K Units)

Figure 37. Middle East & Africa Industrial Grade PEM Electrolyzer Revenue 2018-2023 (\$ Millions)

Figure 38. Americas Industrial Grade PEM Electrolyzer Sales Market Share by Country in 2022

Figure 39. Americas Industrial Grade PEM Electrolyzer Revenue Market Share by Country in 2022

Figure 40. Americas Industrial Grade PEM Electrolyzer Sales Market Share by Type (2018-2023)

Figure 41. Americas Industrial Grade PEM Electrolyzer Sales Market Share by Application (2018-2023)

Figure 42. United States Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 43. Canada Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Mexico Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 45. Brazil Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 46. APAC Industrial Grade PEM Electrolyzer Sales Market Share by Region in 2022

Figure 47. APAC Industrial Grade PEM Electrolyzer Revenue Market Share by Regions in 2022

Figure 48. APAC Industrial Grade PEM Electrolyzer Sales Market Share by Type (2018-2023)

Figure 49. APAC Industrial Grade PEM Electrolyzer Sales Market Share by Application (2018-2023)

Figure 50. China Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Japan Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 52. South Korea Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Southeast Asia Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 54. India Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 55. Australia Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 56. China Taiwan Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 57. Europe Industrial Grade PEM Electrolyzer Sales Market Share by Country in 2022

Figure 58. Europe Industrial Grade PEM Electrolyzer Revenue Market Share by Country in 2022

Figure 59. Europe Industrial Grade PEM Electrolyzer Sales Market Share by Type (2018-2023)

Figure 60. Europe Industrial Grade PEM Electrolyzer Sales Market Share by Application (2018-2023)

Figure 61. Germany Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 62. France Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 63. UK Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Italy Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Russia Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 66. Middle East & Africa Industrial Grade PEM Electrolyzer Sales Market Share

by Country in 2022

Figure 67. Middle East & Africa Industrial Grade PEM Electrolyzer Revenue Market Share by Country in 2022

Figure 68. Middle East & Africa Industrial Grade PEM Electrolyzer Sales Market Share by Type (2018-2023)

Figure 69. Middle East & Africa Industrial Grade PEM Electrolyzer Sales Market Share by Application (2018-2023)

Figure 70. Egypt Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 71. South Africa Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Israel Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Turkey Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 74. GCC Country Industrial Grade PEM Electrolyzer Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Manufacturing Cost Structure Analysis of Industrial Grade PEM Electrolyzer in 2022

Figure 76. Manufacturing Process Analysis of Industrial Grade PEM Electrolyzer

Figure 77. Industry Chain Structure of Industrial Grade PEM Electrolyzer

Figure 78. Channels of Distribution

Figure 79. Global Industrial Grade PEM Electrolyzer Sales Market Forecast by Region (2024-2029)

Figure 80. Global Industrial Grade PEM Electrolyzer Revenue Market Share Forecast by Region (2024-2029)

Figure 81. Global Industrial Grade PEM Electrolyzer Sales Market Share Forecast by Type (2024-2029)

Figure 82. Global Industrial Grade PEM Electrolyzer Revenue Market Share Forecast by Type (2024-2029)

Figure 83. Global Industrial Grade PEM Electrolyzer Sales Market Share Forecast by Application (2024-2029)

Figure 84. Global Industrial Grade PEM Electrolyzer Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Industrial Grade PEM Electrolyzer Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GC162940A77EEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC162940A77EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970