

Global Proton Exchange Membrane Fuel Cells Sales Market Report 2018

<https://marketpublishers.com/r/G3DDD6D5F1DEN.html>

Date: June 2018

Pages: 110

Price: US\$ 4,000.00 (Single User License)

ID: G3DDD6D5F1DEN

Abstracts

This report studies the global Proton Exchange Membrane Fuel Cells market status and forecast, categorizes the global Proton Exchange Membrane Fuel Cells market size (value & volume) by key players, type, application, and region.

This report focuses on the top players in North America, Europe, China, Japan, Southeast Asia India and Other regions (Middle East & Africa, Central & South America).

The global Proton Exchange Membrane Fuel Cells market is valued at million US\$ in 2017 and will reach million US\$ by the end of 2025, growing at a CAGR of during 2018-2025.

The major players covered in this report

Ballard Power Systems

Protonex

Hydrogenics

Fuelcell Energy

Plug Power

Altergy Systems

ElectroChem

FKK

Horizon Fuel Cell Technologies

Johnson Matthey Fuel Cells

IdaTech

Jadoo

ReliOn, Inc.

Voller Energ

Geographically, this report studies the key regions, focuses on product sales, value, market share and growth opportunity in these regions, covering

United States

Europe

China

Japan

Southeast Asia

India

We can also provide the customized separate regional or country-level reports, for the following regions:

North America

United States

Canada

Mexico

Asia-Pacific

China

India

Japan

South Korea

Australia

Indonesia

Singapore

Rest of Asia-Pacific

Europe

Germany

France

UK

Italy

Spain

Russia

Rest of Europe

Central & South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Saudi Arabia

Turkey

Rest of Middle East & Africa

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Stationary Fuel-Cells

Portable Fuel-Cells

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Distributed Generation

Back up Supply

Space Shuttle

Others

The study objectives of this report are:

To analyze and study the global Proton Exchange Membrane Fuel Cells sales,

value, status (2013-2017) and forecast (2018-2025);

To analyze the top players in North America, Europe, China, Japan, Southeast Asia and India, to study the sales, value and market share of top players in these regions.

Focuses on the key Proton Exchange Membrane Fuel Cells players, to study the sales, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market

To strategically profile the key players and comprehensively analyze their growth strategies.

In this study, the years considered to estimate the market size of Proton Exchange Membrane Fuel Cells are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Key Stakeholders

Proton Exchange Membrane Fuel Cells Manufacturers
Proton Exchange Membrane Fuel Cells Distributors/Traders/Wholesalers
Proton Exchange Membrane Fuel Cells Subcomponent Manufacturers
Industry Association
Downstream Vendors
Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the Proton Exchange Membrane Fuel Cells market, by end-use.

Detailed analysis and profiles of additional market players.

Contents

Global Proton Exchange Membrane Fuel Cells Sales Market Report 2018

1 PROTON EXCHANGE MEMBRANE FUEL CELLS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Proton Exchange Membrane Fuel Cells
- 1.2 Classification of Proton Exchange Membrane Fuel Cells by Product Category
 - 1.2.1 Global Proton Exchange Membrane Fuel Cells Market Size (Sales) Comparison by Type (2013-2025)
 - 1.2.2 Global Proton Exchange Membrane Fuel Cells Market Size (Sales) Market Share by Type (Product Category) in 2017
 - 1.2.3 Stationary Fuel-Cells
 - 1.2.4 Portable Fuel-Cells
- 1.3 Global Proton Exchange Membrane Fuel Cells Market by Application/End Users
 - 1.3.1 Global Proton Exchange Membrane Fuel Cells Sales (Volume) and Market Share Comparison by Application (2013-2025)
 - 1.3.1.1 Distributed Generation
 - 1.3.1.2 Back up Supply
 - 1.3.1.3 Space Shuttle
 - 1.3.1.4 Others
- 1.4 Global Proton Exchange Membrane Fuel Cells Market by Region
 - 1.4.1 Global Proton Exchange Membrane Fuel Cells Market Size (Value) Comparison by Region (2013-2025)
 - 1.4.2 United States Proton Exchange Membrane Fuel Cells Status and Prospect (2013-2025)
 - 1.4.3 Europe Proton Exchange Membrane Fuel Cells Status and Prospect (2013-2025)
 - 1.4.4 China Proton Exchange Membrane Fuel Cells Status and Prospect (2013-2025)
 - 1.4.5 Japan Proton Exchange Membrane Fuel Cells Status and Prospect (2013-2025)
 - 1.4.6 Southeast Asia Proton Exchange Membrane Fuel Cells Status and Prospect (2013-2025)
 - 1.4.7 India Proton Exchange Membrane Fuel Cells Status and Prospect (2013-2025)
- 1.5 Global Market Size (Value and Volume) of Proton Exchange Membrane Fuel Cells (2013-2025)
 - 1.5.1 Global Proton Exchange Membrane Fuel Cells Sales and Growth Rate (2013-2025)
 - 1.5.2 Global Proton Exchange Membrane Fuel Cells Revenue and Growth Rate (2013-2025)

2 GLOBAL PROTON EXCHANGE MEMBRANE FUEL CELLS COMPETITION BY PLAYERS/SUPPLIERS, TYPE AND APPLICATION

2.1 Global Proton Exchange Membrane Fuel Cells Market Competition by Players/Suppliers

2.1.1 Global Proton Exchange Membrane Fuel Cells Sales and Market Share of Key Players/Suppliers (2013-2018)

2.1.2 Global Proton Exchange Membrane Fuel Cells Revenue and Share by Players/Suppliers (2013-2018)

2.2 Global Proton Exchange Membrane Fuel Cells (Volume and Value) by Type

2.2.1 Global Proton Exchange Membrane Fuel Cells Sales and Market Share by Type (2013-2018)

2.2.2 Global Proton Exchange Membrane Fuel Cells Revenue and Market Share by Type (2013-2018)

2.3 Global Proton Exchange Membrane Fuel Cells (Volume and Value) by Region

2.3.1 Global Proton Exchange Membrane Fuel Cells Sales and Market Share by Region (2013-2018)

2.3.2 Global Proton Exchange Membrane Fuel Cells Revenue and Market Share by Region (2013-2018)

2.4 Global Proton Exchange Membrane Fuel Cells (Volume) by Application

3 UNITED STATES PROTON EXCHANGE MEMBRANE FUEL CELLS (VOLUME, VALUE AND SALES PRICE)

3.1 United States Proton Exchange Membrane Fuel Cells Sales and Value (2013-2018)

3.1.1 United States Proton Exchange Membrane Fuel Cells Sales and Growth Rate (2013-2018)

3.1.2 United States Proton Exchange Membrane Fuel Cells Revenue and Growth Rate (2013-2018)

3.1.3 United States Proton Exchange Membrane Fuel Cells Sales Price Trend (2013-2018)

3.2 United States Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Players (2013-2018)

3.3 United States Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Type (2013-2018)

3.4 United States Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Application (2013-2018)

4 EUROPE PROTON EXCHANGE MEMBRANE FUEL CELLS (VOLUME, VALUE AND SALES PRICE)

4.1 Europe Proton Exchange Membrane Fuel Cells Sales and Value (2013-2018)

4.1.1 Europe Proton Exchange Membrane Fuel Cells Sales and Growth Rate (2013-2018)

4.1.2 Europe Proton Exchange Membrane Fuel Cells Revenue and Growth Rate (2013-2018)

4.1.3 Europe Proton Exchange Membrane Fuel Cells Sales Price Trend (2013-2018)

4.2 Europe Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Players (2013-2018)

4.3 Europe Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Type (2013-2018)

4.4 Europe Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Application (2013-2018)

5 CHINA PROTON EXCHANGE MEMBRANE FUEL CELLS (VOLUME, VALUE AND SALES PRICE)

5.1 China Proton Exchange Membrane Fuel Cells Sales and Value (2013-2018)

5.1.1 China Proton Exchange Membrane Fuel Cells Sales and Growth Rate (2013-2018)

5.1.2 China Proton Exchange Membrane Fuel Cells Revenue and Growth Rate (2013-2018)

5.1.3 China Proton Exchange Membrane Fuel Cells Sales Price Trend (2013-2018)

5.2 China Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Players (2013-2018)

5.3 China Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Type (2013-2018)

5.4 China Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Application (2013-2018)

6 JAPAN PROTON EXCHANGE MEMBRANE FUEL CELLS (VOLUME, VALUE AND SALES PRICE)

6.1 Japan Proton Exchange Membrane Fuel Cells Sales and Value (2013-2018)

6.1.1 Japan Proton Exchange Membrane Fuel Cells Sales and Growth Rate (2013-2018)

6.1.2 Japan Proton Exchange Membrane Fuel Cells Revenue and Growth Rate

(2013-2018)

6.1.3 Japan Proton Exchange Membrane Fuel Cells Sales Price Trend (2013-2018)

6.2 Japan Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Players (2013-2018)

6.3 Japan Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Type (2013-2018)

6.4 Japan Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Application (2013-2018)

7 SOUTHEAST ASIA PROTON EXCHANGE MEMBRANE FUEL CELLS (VOLUME, VALUE AND SALES PRICE)

7.1 Southeast Asia Proton Exchange Membrane Fuel Cells Sales and Value (2013-2018)

7.1.1 Southeast Asia Proton Exchange Membrane Fuel Cells Sales and Growth Rate (2013-2018)

7.1.2 Southeast Asia Proton Exchange Membrane Fuel Cells Revenue and Growth Rate (2013-2018)

7.1.3 Southeast Asia Proton Exchange Membrane Fuel Cells Sales Price Trend (2013-2018)

7.2 Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Players (2013-2018)

7.3 Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Type (2013-2018)

7.4 Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Application (2013-2018)

8 INDIA PROTON EXCHANGE MEMBRANE FUEL CELLS (VOLUME, VALUE AND SALES PRICE)

8.1 India Proton Exchange Membrane Fuel Cells Sales and Value (2013-2018)

8.1.1 India Proton Exchange Membrane Fuel Cells Sales and Growth Rate (2013-2018)

8.1.2 India Proton Exchange Membrane Fuel Cells Revenue and Growth Rate (2013-2018)

8.1.3 India Proton Exchange Membrane Fuel Cells Sales Price Trend (2013-2018)

8.2 India Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Players (2013-2018)

8.3 India Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by

Type (2013-2018)

8.4 India Proton Exchange Membrane Fuel Cells Sales Volume and Market Share by Application (2013-2018)

9 GLOBAL PROTON EXCHANGE MEMBRANE FUEL CELLS PLAYERS/SUPPLIERS PROFILES AND SALES DATA

9.1 Ballard Power Systems

9.1.1 Company Basic Information, Manufacturing Base and Competitors

9.1.2 Proton Exchange Membrane Fuel Cells Product Category, Application and Specification

9.1.2.1 Product A

9.1.2.2 Product B

9.1.3 Ballard Power Systems Proton Exchange Membrane Fuel Cells Sales, Revenue, Price and Gross Margin (2013-2018)

9.1.4 Main Business/Business Overview

9.2 Protonex

9.2.1 Company Basic Information, Manufacturing Base and Competitors

9.2.2 Proton Exchange Membrane Fuel Cells Product Category, Application and Specification

9.2.2.1 Product A

9.2.2.2 Product B

9.2.3 Protonex Proton Exchange Membrane Fuel Cells Sales, Revenue, Price and Gross Margin (2013-2018)

9.2.4 Main Business/Business Overview

9.3 Hydrogenics

9.3.1 Company Basic Information, Manufacturing Base and Competitors

9.3.2 Proton Exchange Membrane Fuel Cells Product Category, Application and Specification

9.3.2.1 Product A

9.3.2.2 Product B

9.3.3 Hydrogenics Proton Exchange Membrane Fuel Cells Sales, Revenue, Price and Gross Margin (2013-2018)

9.3.4 Main Business/Business Overview

9.4 Fuelcell Energy

9.4.1 Company Basic Information, Manufacturing Base and Competitors

9.4.2 Proton Exchange Membrane Fuel Cells Product Category, Application and Specification

9.4.2.1 Product A

9.4.2.2 Product B

9.4.3 Fuelcell Energy Proton Exchange Membrane Fuel Cells Sales, Revenue, Price and Gross Margin (2013-2018)

9.4.4 Main Business/Business Overview

9.5 Plug Power

9.5.1 Company Basic Information, Manufacturing Base and Competitors

9.5.2 Proton Exchange Membrane Fuel Cells Product Category, Application and Specification

9.5.2.1 Product A

9.5.2.2 Product B

9.5.3 Plug Power Proton Exchange Membrane Fuel Cells Sales, Revenue, Price and Gross Margin (2013-2018)

9.5.4 Main Business/Business Overview

9.6 Alteryg Systems

9.6.1 Company Basic Information, Manufacturing Base and Competitors

9.6.2 Proton Exchange Membrane Fuel Cells Product Category, Application and Specification

9.6.2.1 Product A

9.6.2.2 Product B

9.6.3 Alteryg Systems Proton Exchange Membrane Fuel Cells Sales, Revenue, Price and Gross Margin (2013-2018)

9.6.4 Main Business/Business Overview

9.7 ElectroChem

9.7.1 Company Basic Information, Manufacturing Base and Competitors

9.7.2 Proton Exchange Membrane Fuel Cells Product Category, Application and Specification

9.7.2.1 Product A

9.7.2.2 Product B

9.7.3 ElectroChem Proton Exchange Membrane Fuel Cells Sales, Revenue, Price and Gross Margin (2013-2018)

9.7.4 Main Business/Business Overview

9.8 FKK

9.8.1 Company Basic Information, Manufacturing Base and Competitors

9.8.2 Proton Exchange Membrane Fuel Cells Product Category, Application and Specification

9.8.2.1 Product A

9.8.2.2 Product B

9.8.3 FKK Proton Exchange Membrane Fuel Cells Sales, Revenue, Price and Gross Margin (2013-2018)

- 9.8.4 Main Business/Business Overview
- 9.9 Horizon Fuel Cell Technologies
 - 9.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.9.2 Proton Exchange Membrane Fuel Cells Product Category, Application and Specification
 - 9.9.2.1 Product A
 - 9.9.2.2 Product B
 - 9.9.3 Horizon Fuel Cell Technologies Proton Exchange Membrane Fuel Cells Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.9.4 Main Business/Business Overview
- 9.10 Johnson Matthey Fuel Cells
 - 9.10.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.10.2 Proton Exchange Membrane Fuel Cells Product Category, Application and Specification
 - 9.10.2.1 Product A
 - 9.10.2.2 Product B
 - 9.10.3 Johnson Matthey Fuel Cells Proton Exchange Membrane Fuel Cells Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.10.4 Main Business/Business Overview
- 9.11 IdaTech
- 9.12 Jadoo
- 9.13 ReliOn, Inc.
- 9.14 Voller Energ

10 PROTON EXCHANGE MEMBRANE FUEL CELLS MAUFACTURING COST ANALYSIS

- 10.1 Proton Exchange Membrane Fuel Cells Key Raw Materials Analysis
 - 10.1.1 Key Raw Materials
 - 10.1.2 Price Trend of Key Raw Materials
 - 10.1.3 Key Suppliers of Raw Materials
 - 10.1.4 Market Concentration Rate of Raw Materials
- 10.2 Proportion of Manufacturing Cost Structure
 - 10.2.1 Raw Materials
 - 10.2.2 Labor Cost
 - 10.2.3 Manufacturing Process Analysis of Proton Exchange Membrane Fuel Cells
- 10.3 Manufacturing Process Analysis of Proton Exchange Membrane Fuel Cells

11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 11.1 Proton Exchange Membrane Fuel Cells Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of Proton Exchange Membrane Fuel Cells Major Manufacturers in 2017
- 11.4 Downstream Buyers

12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 12.1 Marketing Channel
 - 12.1.1 Direct Marketing
 - 12.1.2 Indirect Marketing
 - 12.1.3 Marketing Channel Development Trend
- 12.2 Market Positioning
 - 12.2.1 Pricing Strategy
 - 12.2.2 Brand Strategy
 - 12.2.3 Target Client
- 12.3 Distributors/Traders List

13 MARKET EFFECT FACTORS ANALYSIS

- 13.1 Technology Progress/Risk
 - 13.1.1 Substitutes Threat
 - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs/Customer Preference Change
- 13.3 Economic/Political Environmental Change

14 GLOBAL PROTON EXCHANGE MEMBRANE FUEL CELLS MARKET FORECAST (2018-2025)

- 14.1 Global Proton Exchange Membrane Fuel Cells Sales Volume, Revenue and Price Forecast (2018-2025)
 - 14.1.1 Global Proton Exchange Membrane Fuel Cells Sales Volume and Growth Rate Forecast (2018-2025)
 - 14.1.2 Global Proton Exchange Membrane Fuel Cells Revenue and Growth Rate Forecast (2018-2025)
 - 14.1.3 Global Proton Exchange Membrane Fuel Cells Price and Trend Forecast (2018-2025)
- 14.2 Global Proton Exchange Membrane Fuel Cells Sales Volume, Revenue and

Growth Rate Forecast by Region (2018-2025)

14.2.1 Global Proton Exchange Membrane Fuel Cells Sales Volume and Growth Rate Forecast by Regions (2018-2025)

14.2.2 Global Proton Exchange Membrane Fuel Cells Revenue and Growth Rate Forecast by Regions (2018-2025)

14.2.3 United States Proton Exchange Membrane Fuel Cells Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.4 Europe Proton Exchange Membrane Fuel Cells Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.5 China Proton Exchange Membrane Fuel Cells Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.6 Japan Proton Exchange Membrane Fuel Cells Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.7 Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.8 India Proton Exchange Membrane Fuel Cells Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.3 Global Proton Exchange Membrane Fuel Cells Sales Volume, Revenue and Price Forecast by Type (2018-2025)

14.3.1 Global Proton Exchange Membrane Fuel Cells Sales Forecast by Type (2018-2025)

14.3.2 Global Proton Exchange Membrane Fuel Cells Revenue Forecast by Type (2018-2025)

14.3.3 Global Proton Exchange Membrane Fuel Cells Price Forecast by Type (2018-2025)

14.4 Global Proton Exchange Membrane Fuel Cells Sales Volume Forecast by Application (2018-2025)

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology/Research Approach

16.1.1 Research Programs/Design

16.1.2 Market Size Estimation

16.1.3 Market Breakdown and Data Triangulation

16.2 Data Source

16.2.1 Secondary Sources

16.2.2 Primary Sources

16.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

- Figure Product Picture of Proton Exchange Membrane Fuel Cells
- Figure Global Proton Exchange Membrane Fuel Cells Sales Volume Comparison (K Units) by Type (2013-2025)
- Figure Global Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type (Product Category) in 2017
- Figure Stationary Fuel-Cells Product Picture
- Figure Portable Fuel-Cells Product Picture
- Figure Global Proton Exchange Membrane Fuel Cells Sales Comparison (K Units) by Application (2013-2025)
- Figure Global Sales Market Share of Proton Exchange Membrane Fuel Cells by Application in 2017
- Figure Distributed Generation Examples
- Table Key Downstream Customer in Distributed Generation
- Figure Back up Supply Examples
- Table Key Downstream Customer in Back up Supply
- Figure Space Shuttle Examples
- Table Key Downstream Customer in Space Shuttle
- Figure Others Examples
- Table Key Downstream Customer in Others
- Figure Global Proton Exchange Membrane Fuel Cells Market Size (Million USD) by Regions (2013-2025)
- Figure United States Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate (2013-2025)
- Figure Europe Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate (2013-2025)
- Figure China Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate (2013-2025)
- Figure Japan Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate (2013-2025)
- Figure Southeast Asia Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate (2013-2025)
- Figure India Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate (2013-2025)
- Figure Global Proton Exchange Membrane Fuel Cells Sales Volume (K Units) and Growth Rate (2013-2025)

Figure Global Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global Market Major Players Proton Exchange Membrane Fuel Cells Sales Volume (K Units) (2013-2018)

Table Global Proton Exchange Membrane Fuel Cells Sales (K Units) of Key Players/Suppliers (2013-2018)

Table Global Proton Exchange Membrane Fuel Cells Sales Share by Players/Suppliers (2013-2018)

Figure 2017 Proton Exchange Membrane Fuel Cells Sales Share by Players/Suppliers

Figure 2017 Proton Exchange Membrane Fuel Cells Sales Share by Players/Suppliers

Figure Global Proton Exchange Membrane Fuel Cells Revenue (Million USD) by Players/Suppliers (2013-2018)

Table Global Proton Exchange Membrane Fuel Cells Revenue (Million USD) by Players/Suppliers (2013-2018)

Table Global Proton Exchange Membrane Fuel Cells Revenue Share by Players/Suppliers (2013-2018)

Table 2017 Global Proton Exchange Membrane Fuel Cells Revenue Share by Players

Table 2017 Global Proton Exchange Membrane Fuel Cells Revenue Share by Players

Table Global Proton Exchange Membrane Fuel Cells Sales (K Units) and Market Share by Type (2013-2018)

Table Global Proton Exchange Membrane Fuel Cells Sales Share (K Units) by Type (2013-2018)

Figure Sales Market Share of Proton Exchange Membrane Fuel Cells by Type (2013-2018)

Figure Global Proton Exchange Membrane Fuel Cells Sales Growth Rate by Type (2013-2018)

Table Global Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Market Share by Type (2013-2018)

Table Global Proton Exchange Membrane Fuel Cells Revenue Share by Type (2013-2018)

Figure Revenue Market Share of Proton Exchange Membrane Fuel Cells by Type (2013-2018)

Figure Global Proton Exchange Membrane Fuel Cells Revenue Growth Rate by Type (2013-2018)

Table Global Proton Exchange Membrane Fuel Cells Sales Volume (K Units) and Market Share by Region (2013-2018)

Table Global Proton Exchange Membrane Fuel Cells Sales Share by Region (2013-2018)

Figure Sales Market Share of Proton Exchange Membrane Fuel Cells by Region

(2013-2018)

Figure Global Proton Exchange Membrane Fuel Cells Sales Growth Rate by Region in 2017

Table Global Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Market Share by Region (2013-2018)

Table Global Proton Exchange Membrane Fuel Cells Revenue Share (%) by Region (2013-2018)

Figure Revenue Market Share of Proton Exchange Membrane Fuel Cells by Region (2013-2018)

Figure Global Proton Exchange Membrane Fuel Cells Revenue Growth Rate by Region in 2017

Table Global Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Market Share by Region (2013-2018)

Table Global Proton Exchange Membrane Fuel Cells Revenue Share (%) by Region (2013-2018)

Figure Revenue Market Share of Proton Exchange Membrane Fuel Cells by Region (2013-2018)

Figure Global Proton Exchange Membrane Fuel Cells Revenue Market Share by Region in 2017

Table Global Proton Exchange Membrane Fuel Cells Sales Volume (K Units) and Market Share by Application (2013-2018)

Table Global Proton Exchange Membrane Fuel Cells Sales Share (%) by Application (2013-2018)

Figure Sales Market Share of Proton Exchange Membrane Fuel Cells by Application (2013-2018)

Figure Global Proton Exchange Membrane Fuel Cells Sales Market Share by Application (2013-2018)

Figure United States Proton Exchange Membrane Fuel Cells Sales (K Units) and Growth Rate (2013-2018)

Figure United States Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate (2013-2018)

Figure United States Proton Exchange Membrane Fuel Cells Sales Price (USD/Unit) Trend (2013-2018)

Table United States Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Players (2013-2018)

Table United States Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Players (2013-2018)

Figure United States Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Players in 2017

Table United States Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Type (2013-2018)

Table United States Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type (2013-2018)

Figure United States Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type in 2017

Table United States Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Application (2013-2018)

Table United States Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Application (2013-2018)

Figure United States Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Application in 2017

Figure Europe Proton Exchange Membrane Fuel Cells Sales (K Units) and Growth Rate (2013-2018)

Figure Europe Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate (2013-2018)

Figure Europe Proton Exchange Membrane Fuel Cells Sales Price (USD/Unit) Trend (2013-2018)

Table Europe Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Players (2013-2018)

Table Europe Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Players (2013-2018)

Figure Europe Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Players in 2017

Table Europe Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Type (2013-2018)

Table Europe Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type (2013-2018)

Figure Europe Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type in 2017

Table Europe Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Application (2013-2018)

Table Europe Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Application (2013-2018)

Figure Europe Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Application in 2017

Figure China Proton Exchange Membrane Fuel Cells Sales (K Units) and Growth Rate (2013-2018)

Figure China Proton Exchange Membrane Fuel Cells Revenue (Million USD) and

Growth Rate (2013-2018)

Figure China Proton Exchange Membrane Fuel Cells Sales Price (USD/Unit) Trend (2013-2018)

Table China Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Players (2013-2018)

Table China Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Players (2013-2018)

Figure China Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Players in 2017

Table China Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Type (2013-2018)

Table China Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type (2013-2018)

Figure China Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type in 2017

Table China Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Application (2013-2018)

Table China Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Application (2013-2018)

Figure China Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Application in 2017

Figure Japan Proton Exchange Membrane Fuel Cells Sales (K Units) and Growth Rate (2013-2018)

Figure Japan Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate (2013-2018)

Figure Japan Proton Exchange Membrane Fuel Cells Sales Price (USD/Unit) Trend (2013-2018)

Table Japan Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Players (2013-2018)

Table Japan Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Players (2013-2018)

Figure Japan Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Players in 2017

Table Japan Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Type (2013-2018)

Table Japan Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type (2013-2018)

Figure Japan Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type in 2017

Table Japan Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Application (2013-2018)

Table Japan Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Application (2013-2018)

Figure Japan Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Application in 2017

Figure Southeast Asia Proton Exchange Membrane Fuel Cells Sales (K Units) and Growth Rate (2013-2018)

Figure Southeast Asia Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate (2013-2018)

Figure Southeast Asia Proton Exchange Membrane Fuel Cells Sales Price (USD/Unit) Trend (2013-2018)

Table Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Players (2013-2018)

Table Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Players (2013-2018)

Figure Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Players in 2017

Table Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Type (2013-2018)

Table Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type (2013-2018)

Figure Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type in 2017

Table Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Application (2013-2018)

Table Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Application (2013-2018)

Figure Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Application in 2017

Figure India Proton Exchange Membrane Fuel Cells Sales (K Units) and Growth Rate (2013-2018)

Figure India Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate (2013-2018)

Figure India Proton Exchange Membrane Fuel Cells Sales Price (USD/Unit) Trend (2013-2018)

Table India Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Players (2013-2018)

Table India Proton Exchange Membrane Fuel Cells Sales Volume Market Share by

Players (2013-2018)

Figure India Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Players in 2017

Table India Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Type (2013-2018)

Table India Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type (2013-2018)

Figure India Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Type in 2017

Table India Proton Exchange Membrane Fuel Cells Sales Volume (K Units) by Application (2013-2018)

Table India Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Application (2013-2018)

Figure India Proton Exchange Membrane Fuel Cells Sales Volume Market Share by Application in 2017

Table Ballard Power Systems Basic Information List

Table Ballard Power Systems Proton Exchange Membrane Fuel Cells Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Ballard Power Systems Proton Exchange Membrane Fuel Cells Sales Growth Rate (2013-2018)

Figure Ballard Power Systems Proton Exchange Membrane Fuel Cells Sales Global Market Share (2013-2018)

Figure Ballard Power Systems Proton Exchange Membrane Fuel Cells Revenue Global Market Share (2013-2018)

Table Protonex Basic Information List

Table Protonex Proton Exchange Membrane Fuel Cells Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Protonex Proton Exchange Membrane Fuel Cells Sales Growth Rate (2013-2018)

Figure Protonex Proton Exchange Membrane Fuel Cells Sales Global Market Share (2013-2018)

Figure Protonex Proton Exchange Membrane Fuel Cells Revenue Global Market Share (2013-2018)

Table Hydrogenics Basic Information List

Table Hydrogenics Proton Exchange Membrane Fuel Cells Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Hydrogenics Proton Exchange Membrane Fuel Cells Sales Growth Rate (2013-2018)

Figure Hydrogenics Proton Exchange Membrane Fuel Cells Sales Global Market Share

(2013-2018)

Figure Hydrogenics Proton Exchange Membrane Fuel Cells Revenue Global Market Share (2013-2018)

Table Fuelcell Energy Basic Information List

Table Fuelcell Energy Proton Exchange Membrane Fuel Cells Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Fuelcell Energy Proton Exchange Membrane Fuel Cells Sales Growth Rate (2013-2018)

Figure Fuelcell Energy Proton Exchange Membrane Fuel Cells Sales Global Market Share (2013-2018)

Figure Fuelcell Energy Proton Exchange Membrane Fuel Cells Revenue Global Market Share (2013-2018)

Table Plug Power Basic Information List

Table Plug Power Proton Exchange Membrane Fuel Cells Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Plug Power Proton Exchange Membrane Fuel Cells Sales Growth Rate (2013-2018)

Figure Plug Power Proton Exchange Membrane Fuel Cells Sales Global Market Share (2013-2018)

Figure Plug Power Proton Exchange Membrane Fuel Cells Revenue Global Market Share (2013-2018)

Table Altery Systems Basic Information List

Table Altery Systems Proton Exchange Membrane Fuel Cells Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Altery Systems Proton Exchange Membrane Fuel Cells Sales Growth Rate (2013-2018)

Figure Altery Systems Proton Exchange Membrane Fuel Cells Sales Global Market Share (2013-2018)

Figure Altery Systems Proton Exchange Membrane Fuel Cells Revenue Global Market Share (2013-2018)

Table ElectroChem Basic Information List

Table ElectroChem Proton Exchange Membrane Fuel Cells Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure ElectroChem Proton Exchange Membrane Fuel Cells Sales Growth Rate (2013-2018)

Figure ElectroChem Proton Exchange Membrane Fuel Cells Sales Global Market Share (2013-2018)

Figure ElectroChem Proton Exchange Membrane Fuel Cells Revenue Global Market Share (2013-2018)

Table FKK Basic Information List

Table FKK Proton Exchange Membrane Fuel Cells Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure FKK Proton Exchange Membrane Fuel Cells Sales Growth Rate (2013-2018)

Figure FKK Proton Exchange Membrane Fuel Cells Sales Global Market Share (2013-2018)

Figure FKK Proton Exchange Membrane Fuel Cells Revenue Global Market Share (2013-2018)

Table Horizon Fuel Cell Technologies Basic Information List

Table Horizon Fuel Cell Technologies Proton Exchange Membrane Fuel Cells Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Horizon Fuel Cell Technologies Proton Exchange Membrane Fuel Cells Sales Growth Rate (2013-2018)

Figure Horizon Fuel Cell Technologies Proton Exchange Membrane Fuel Cells Sales Global Market Share (2013-2018)

Figure Horizon Fuel Cell Technologies Proton Exchange Membrane Fuel Cells Revenue Global Market Share (2013-2018)

Table Johnson Matthey Fuel Cells Basic Information List

Table Johnson Matthey Fuel Cells Proton Exchange Membrane Fuel Cells Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Johnson Matthey Fuel Cells Proton Exchange Membrane Fuel Cells Sales Growth Rate (2013-2018)

Figure Johnson Matthey Fuel Cells Proton Exchange Membrane Fuel Cells Sales Global Market Share (2013-2018)

Figure Johnson Matthey Fuel Cells Proton Exchange Membrane Fuel Cells Revenue Global Market Share (2013-2018)

Table IdaTech Basic Information List

Table Jadoo Basic Information List

Table ReliOn, Inc. Basic Information List

Table Voller Energ Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Proton Exchange Membrane Fuel Cells

Figure Manufacturing Process Analysis of Proton Exchange Membrane Fuel Cells

Figure Proton Exchange Membrane Fuel Cells Industrial Chain Analysis

Table Raw Materials Sources of Proton Exchange Membrane Fuel Cells Major Players in 2017

Table Major Buyers of Proton Exchange Membrane Fuel Cells

Table Distributors/Traders List

Figure Global Proton Exchange Membrane Fuel Cells Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure Global Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Global Proton Exchange Membrane Fuel Cells Price (USD/Unit) and Trend Forecast (2018-2025)

Table Global Proton Exchange Membrane Fuel Cells Sales Volume (K Units) Forecast by Regions (2018-2025)

Figure Global Proton Exchange Membrane Fuel Cells Sales Volume Market Share Forecast by Regions (2018-2025)

Figure Global Proton Exchange Membrane Fuel Cells Sales Volume Market Share Forecast by Regions in 2025

Table Global Proton Exchange Membrane Fuel Cells Revenue (Million USD) Forecast by Regions (2018-2025)

Figure Global Proton Exchange Membrane Fuel Cells Revenue Market Share Forecast by Regions (2018-2025)

Figure Global Proton Exchange Membrane Fuel Cells Revenue Market Share Forecast by Regions in 2025

Figure United States Proton Exchange Membrane Fuel Cells Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure United States Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Europe Proton Exchange Membrane Fuel Cells Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure Europe Proton Exchange Membrane Fuel Cells Revenue and Growth Rate Forecast (2018-2025)

Figure China Proton Exchange Membrane Fuel Cells Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure China Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Japan Proton Exchange Membrane Fuel Cells Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure Japan Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Proton Exchange Membrane Fuel Cells Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure India Proton Exchange Membrane Fuel Cells Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure India Proton Exchange Membrane Fuel Cells Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Global Proton Exchange Membrane Fuel Cells Sales (K Units) Forecast by Type (2018-2025)

Figure Global Proton Exchange Membrane Fuel Cells Sales Volume Market Share Forecast by Type (2018-2025)

Table Global Proton Exchange Membrane Fuel Cells Revenue (Million USD) Forecast by Type (2018-2025)

Figure Global Proton Exchange Membrane Fuel Cells Revenue Market Share Forecast by Type (2018-2025)

Table Global Proton Exchange Membrane Fuel Cells Price (USD/Unit) Forecast by Type (2018-2025)

Table Global Proton Exchange Membrane Fuel Cells Sales (K Units) Forecast by Application (2018-2025)

Figure Global Proton Exchange Membrane Fuel Cells Sales Market Share Forecast by Application (2018-2025)

Table Research Programs/Design for This Report

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

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

I would like to order

Product name: Global Proton Exchange Membrane Fuel Cells Sales Market Report 2018

Product link: <https://marketpublishers.com/r/G3DDD6D5F1DEN.html>

Price: US\$ 4,000.00 (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/G3DDD6D5F1DEN.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