

# Global Proton Exchange Membrane Fuel Cells (PEMFC) Industry 2016 Market Research Report

https://marketpublishers.com/r/GB312397158EN.html

Date: May 2016

Pages: 153

Price: US\$ 2,800.00 (Single User License)

ID: GB312397158EN

### **Abstracts**

The Global Proton Exchange Membrane Fuel Cells (PEMFC) Industry 2016 Market Research Report is a professional and in-depth study on the current state of the Proton Exchange Membrane Fuel Cells (PEMFC) industry.

Firstly, the report provides a basic overview of the industry including definitions, classifications, applications and industry chain structure. The Proton Exchange Membrane Fuel Cells (PEMFC) market analysis is provided for the international market including development history, competitive landscape analysis, and major regions' development status.

Secondly, development policies and plans are discussed as well as manufacturing processes and cost structures. This report also states import/export, supply and consumption figures as well as cost, price, revenue and gross margin by regions (United States, EU, China and Japan), and other regions can be added.

Then, the report focuses on global major leading industry players with information such as company profiles, product picture and specification, capacity, production, price, cost, revenue and contact information. Upstream raw materials, equipment and downstream consumers analysis is also carried out. What's more, the Proton Exchange Membrane Fuel Cells (PEMFC) industry development trends and marketing channels are analyzed.

Finally, the feasibility of new investment projects is assessed, and overall research conclusions are offered.

In a word, the report provides major statistics on the state of the industry and is a valuable source of guidance and direction for companies and individuals interested in



the market.



### **Contents**

### 1 INDUSTRY OVERVIEW OF PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC)

- 1.1 Definition and Specifications of Proton Exchange Membrane Fuel Cells?PEMFC)
- 1.1.1 Definition of Proton Exchange Membrane Fuel Cells?PEMFC)
- 1.1.2 Specifications of Proton Exchange Membrane Fuel Cells?PEMFC)
- 1.2 Classification of Proton Exchange Membrane Fuel Cells?PEMFC)
- 1.3 Applications of Proton Exchange Membrane Fuel Cells?PEMFC)
- 1.4 Industry Chain Structure of Proton Exchange Membrane Fuel Cells?PEMFC)
- 1.5 Industry Overview and Major Regions Status of Proton Exchange Membrane Fuel Cells?PEMFC)
  - 1.5.1 Industry Overview of Proton Exchange Membrane Fuel Cells?PEMFC)
  - 1.5.2 Global Major Regions Status of Proton Exchange Membrane Fuel Cells?PEMFC)
- 1.6 Industry Policy Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)
- 1.7 Industry News Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)

## 2 MANUFACTURING COST STRUCTURE ANALYSIS OF PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC)

- 2.1 Raw Material Suppliers and Price Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)
- 2.2 Equipment Suppliers and Price Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)
- 2.3 Labor Cost Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)
- 2.4 Other Costs Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)
- 2.5 Manufacturing Cost Structure Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)
- 2.6 Manufacturing Process Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)

# 3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC)

- 3.1 Capacity and Commercial Production Date of Global Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers in 2015
- 3.2 Manufacturing Plants Distribution of Global Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers in 2015



- 3.3 R&D Status and Technology Source of Global Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers in 2015
- 3.4 Raw Materials Sources Analysis of Global Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers in 2015

# 4 CAPACITY, PRODUCTION AND REVENUE ANALYSIS OF PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC) BY REGIONS, TYPES AND MANUFACTURERS

- 4.1 Global Capacity, Production and Revenue of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016
- 4.2 Global and Major Regions Capacity, Production, Revenue and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016
- 4.3 Global Capacity, Production and Revenue of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016
- 4.4 Global Capacity, Production and Revenue of Proton Exchange Membrane Fuel Cells?PEMFC) by Manufacturers 2011-2016

# 5 PRICE, COST, GROSS AND GROSS MARGIN ANALYSIS OF PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC) BY REGIONS, TYPES AND MANUFACTURERS

- 5.1 Price, Cost, Gross and Gross Margin Analysis of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016
- 5.2 Price, Cost, Gross and Gross Margin Analysis of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016
- 5.3 Price, Cost, Gross and Gross Margin Analysis of Proton Exchange Membrane Fuel Cells?PEMFC) by Manufacturers 2011-2016

### 6 CONSUMPTION VOLUME, CONSUMPTION VALUE AND SALE PRICE ANALYSIS OF PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC) BY REGIONS, TYPES AND APPLICATIONS

- 6.1 Global Consumption Volume and Consumption Value of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016
- 6.2 Global and Major Regions Consumption Volume, Consumption Value and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016
- 6.3 Global Consumption Volume and Consumption Value of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016



- 6.4 Global Consumption Volume and Consumption Value of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications 2011-2016
- 6.5 Sale Price of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016
- 6.6 Sale Price of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016
- 6.7 Sale Price of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications 2011-2016
- 6.8 Market Share Analysis of Proton Exchange Membrane Fuel Cells?PEMFC) by Different Sale Price Levels

### 7 SUPPLY, IMPORT, EXPORT AND CONSUMPTION ANALYSIS OF PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC)

- 7.1 Supply, Consumption and Gap of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016
- 7.2 Global Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016
- 7.3 United States Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016
- 7.4 Europe Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016
- 7.5 China Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016
- 7.6 Japan Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

# 8 MAJOR MANUFACTURERS ANALYSIS OF PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC)

- 8.1 Ballard Power Systems
  - 8.1.1 Company Profile
  - 8.1.2 Product Picture and Specifications
    - 8.1.2.1 Type I
    - 8.1.2.2 Type II
    - 8.1.2.3 Type III
  - 8.1.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.1.4 Contact Information
- 8.2 Fuelcell Energy
- 8.2.1 Company Profile



- 8.2.2 Product Picture and Specifications
  - 8.2.2.1 Type I
  - 8.2.2.2 Type II
  - 8.2.2.3 Type III
- 8.2.3 Capacity, Production, Price, Cost, Gross and Revenue
- 8.2.4 Contact Information
- 8.3 Hydrogenics
  - 8.3.1 Company Profile
  - 8.3.2 Product Picture and Specifications
    - 8.3.2.1 Type I
    - 8.3.2.2 Type II
    - 8.3.2.3 Type III
  - 8.3.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.3.4 Contact Information
- 8.4 Plug Power
  - 8.4.1 Company Profile
  - 8.4.2 Product Picture and Specifications
    - 8.4.2.1 Type I
    - 8.4.2.2 Type II
    - 8.4.2.3 Type III
  - 8.4.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.4.4 Contact Information
- 8.5 Protonex
  - 8.5.1 Company Profile
  - 8.5.2 Product Picture and Specifications
    - 8.5.2.1 Type I
    - 8.5.2.2 Type II
    - 8.5.2.3 Type III
  - 8.5.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.5.4 Contact Information
- 8.6 Altergy Systems
  - 8.6.1 Company Profile
  - 8.6.2 Product Picture and Specifications
    - 8.6.2.1 Type I
    - 8.6.2.2 Type II
    - 8.6.2.3 Type III
  - 8.6.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.6.4 Contact Information
- 8.7 ElectroChem



- 8.7.1 Company Profile
- 8.7.2 Product Picture and Specifications
  - 8.7.2.1 Type I
  - 8.7.2.2 Type II
  - 8.7.2.3 Type III
- 8.7.3 Capacity, Production, Price, Cost, Gross and Revenue
- 8.7.4 Contact Information
- 8.8 FKK
  - 8.8.1 Company Profile
  - 8.8.2 Product Picture and Specifications
    - 8.8.2.1 Type I
    - 8.8.2.2 Type II
    - 8.8.2.3 Type III
  - 8.8.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.8.4 Contact Information
- 8.9 Horizon Fuel Cell Technologies
  - 8.9.1 Company Profile
  - 8.9.2 Product Picture and Specifications
    - 8.9.2.1 Type I
    - 8.9.2.2 Type II
    - 8.9.2.3 Type III
  - 8.9.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.9.4 Contact Information
- 8.10 Johnson Matthey Fuel Cell
  - 8.10.1 Company Profile
  - 8.10.2 Product Picture and Specifications
    - 8.10.2.1 Type I
    - 8.10.2.2 Type II
    - 8.10.2.3 Type III
  - 8.10.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.10.4 Contact Information
- 8.11 Microgrid Solar
  - 8.11.1 Company Profile
  - 8.11.2 Product Picture and Specifications
    - 8.11.2.1 Type I
    - 8.11.2.2 Type II
    - 8.11.2.3 Type III
  - 8.11.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.11.4 Contact Information



- 8.12 Nedstack PEM Fuel Cells
  - 8.12.1 Company Profile
  - 8.12.2 Product Picture and Specifications
    - 8.12.2.1 Type I
    - 8.12.2.2 Type II
    - 8.12.2.3 Type III
  - 8.12.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.12.4 Contact Information
- 8.13 Nuvera Fuel Cells
  - 8.13.1 Company Profile
  - 8.13.2 Product Picture and Specifications
    - 8.13.2.1 Type I
    - 8.13.2.2 Type II
    - 8.13.2.3 Type III
  - 8.13.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.13.4 Contact Information
- 8.14 Oorja Protonics
  - 8.14.1 Company Profile
  - 8.14.2 Product Picture and Specifications
    - 8.14.2.1 Type I
    - 8.14.2.2 Type II
    - 8.14.2.3 Type III
  - 8.14.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.14.4 Contact Information
- 8.15 SerEnergy
  - 8.15.1 Company Profile
  - 8.15.2 Product Picture and Specifications
    - 8.15.2.1 Type I
    - 8.15.2.2 Type II
    - 8.15.2.3 Type III
  - 8.15.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.15.4 Contact Information
- 8.16 Shanghai EverPower Technologies
  - 8.16.1 Company Profile
  - 8.16.2 Product Picture and Specifications
    - 8.16.2.1 Type I
    - 8.16.2.2 Type II
    - 8.16.2.3 Type III
  - 8.16.3 Capacity, Production, Price, Cost, Gross and Revenue



- 8.16.4 Contact Information
- 8.17 Sunrise Power
  - 8.17.1 Company Profile
  - 8.17.2 Product Picture and Specifications
    - 8.17.2.1 Type I
    - 8.17.2.2 Type II
    - 8.17.2.3 Type III
  - 8.17.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.17.4 Contact Information
- 8.18 Toho Gas
  - 8.18.1 Company Profile
  - 8.18.2 Product Picture and Specifications
    - 8.18.2.1 Type I
    - 8.18.2.2 Type II
    - 8.18.2.3 Type III
  - 8.18.3 Capacity, Production, Price, Cost, Gross and Revenue
  - 8.18.4 Contact Information

## 9 MARKETING TRADER OR DISTRIBUTOR ANALYSIS OF PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC)

- 9.1 Marketing Channels Status of Proton Exchange Membrane Fuel Cells?PEMFC)
- 9.2 Traders or Distributors with Contact Information of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions
- 9.3 Ex-work Price, Channel Price and End Buyer Price Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)
- 9.4 Regional Import, Export and Trade Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)

### 10 INDUSTRY CHAIN ANALYSIS OF PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC)

- 10.1 Upstream Major Raw Materials Suppliers Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)
- 10.1.1 Major Raw Materials Suppliers with Contact Information Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)
- 10.1.2 Major Raw Materials Suppliers with Supply Volume Analysis of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions
- 10.2 Upstream Major Equipment Suppliers Analysis of Proton Exchange Membrane



#### Fuel Cells?PEMFC)

- 10.2.1 Major Equipment Suppliers with Contact Information Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)
- 10.2.2 Major Equipment Suppliers with Product Pictures Analysis of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions
- 10.3 Downstream Major Consumers Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)
- 10.3.1 Major Consumers with Contact Information Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)
- 10.3.2 Major Consumers with Consumption Volume Analysis of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions
- 10.4 Supply Chain Relationship Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)

## 11 DEVELOPMENT TREND OF ANALYSIS OF PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC)

- 11.1 Capacity, Production and Revenue Forecast of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions and Types
- 11.1.1 Global Capacity, Production and Revenue of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2016-2021
- 11.1.2 Global and Major Regions Capacity, Production, Revenue and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021
- 11.1.3 Global Capacity, Production and Revenue of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2016-2021
- 11.2 Consumption Volume and Consumption Value Forecast of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions, Types and Applications
- 11.2.1 Global Consumption Volume and Consumption Value of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2016-2021
- 11.2.2 Global and Major Regions Consumption Volume, Consumption Value and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021
- 11.2.3 Global Consumption Volume and Consumption Value of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2016-2021
- 11.2.4 Global Consumption Volume and Consumption Value of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications 2016-2021
- 11.3 Supply, Import, Export and Consumption Forecast of Proton Exchange Membrane Fuel Cells?PEMFC)
- 11.3.1 Supply, Consumption and Gap of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021



11.3.2 Global Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021 11.3.3 United States Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

11.3.4 Europe Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021 11.3.5 China Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021 11.3.6 Japan Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

### 12 NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS OF PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC)

12.1 New Project SWOT Analysis of Proton Exchange Membrane Fuel Cells?PEMFC) 12.2 New Project Investment Feasibility Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)

13 CONCLUSION OF THE GLOBAL PROTON EXCHANGE MEMBRANE FUEL CELLS?PEMFC) INDUSTRY 2016 MARKET RESEARCH REPORT



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Proton Exchange Membrane Fuel Cells?PEMFC)

Table Product Specifications of Proton Exchange Membrane Fuel Cells?PEMFC)

Table Classification of Proton Exchange Membrane Fuel Cells?PEMFC)

Figure Global Production Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2015

Table Applications of Proton Exchange Membrane Fuel Cells?PEMFC)

Figure Global Consumption Volume Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications in 2015

Figure Industry Chain Structure of Proton Exchange Membrane Fuel Cells?PEMFC)

Table Global Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers

Table Global Major Regions Proton Exchange Membrane Fuel Cells?PEMFC)

**Development Status** 

Table Industry Policy of Proton Exchange Membrane Fuel Cells?PEMFC)

Table Industry News List of Proton Exchange Membrane Fuel Cells?PEMFC)

Table Raw Material Suppliers and Price Analysis

Table Equipment Suppliers and Price Analysis

Table Manufacturing Cost Structure Analysis of Proton Exchange Membrane Fuel Cells?PEMFC) in 2015

Figure Manufacturing Process Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)

Table Capacity (K Units) and Commercial Production Date of Global Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers in 2015

Table Manufacturing Plants Distribution of Global Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers in 2015

Table R&D Status and Technology Source of Global Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers in 2015

Table Raw Materials Sources Analysis of Global Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers in 2015

Table Global Capacity (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016

Figure Global Capacity Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2011

Figure Global Capacity Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2015

Table Global Production (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC)



by Regions 2011-2016

Figure Global Production Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2011

Figure Global Production Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2015

Table Global Revenue (M USD) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016

Figure Global Revenue Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2011

Figure Global Revenue Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2015

Figure Global Capacity (K Units), Production (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure Global Capacity Utilization Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure Global Revenue (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure United States Capacity (K Units), Production (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure United States Capacity Utilization Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure United States Revenue (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure Europe Capacity (K Units), Production (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure Europe Capacity Utilization Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure Europe Revenue (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure China Capacity (K Units), Production (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure China Capacity Utilization Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure China Revenue (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure Japan Capacity (K Units), Production (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure Japan Capacity Utilization Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016



Figure Japan Revenue (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Table Global Capacity (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016

Figure Global Capacity Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2011

Figure Global Capacity Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2015

Table Global Production (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016

Figure Global Production Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2011

Figure Global Production Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2015

Table Global Revenue (M USD) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016

Figure Global Revenue Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2011

Figure Global Revenue Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2015

Table Global and Major Manufacturers Capacity (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Table Global Capacity Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers 2011-2016

Figure Global Capacity Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers in 2011

Figure Global Capacity Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers in 2015

Table Global and Major Manufacturers Production (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Table Global Production Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers 2011-2016

Figure Global Production Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers in 2011

Figure Global Production Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) Major Manufacturers in 2015

Table Global and Major Manufacturers Revenue (M USD) of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Table Global Revenue Market Share of Proton Exchange Membrane Fuel



Cells?PEMFC) Major Manufacturers 2011-2016

Figure Global Revenue Market Share of Proton Exchange Membrane Fuel

Cells?PEMFC) Major Manufacturers in 2011

Figure Global Revenue Market Share of Proton Exchange Membrane Fuel

Cells?PEMFC) Major Manufacturers in 2015

Table Price (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016

Figure Price (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2015

Table Cost (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016

Figure Cost (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2015

Table Gross (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016

Figure Gross (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2015

Table Gross Margin of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016

Figure Gross Margin of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2015

Table Price (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016

Figure Price (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2015

Table Cost (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016

Figure Cost (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2015

Table Gross (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016

Figure Gross (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2015

Table Gross Margin of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016

Figure Gross Margin of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2015

Table Price (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Manufacturers 2011-2016



Figure Price (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Manufacturers in 2015

Table Cost (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Manufacturers 2011-2016

Figure Cost (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Manufacturers in 2015

Table Gross (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Manufacturers 2011-2016

Figure Gross (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Manufacturers in 2015

Table Gross Margin of Proton Exchange Membrane Fuel Cells?PEMFC) by Manufacturers 2011-2016

Figure Gross Margin of Proton Exchange Membrane Fuel Cells?PEMFC) by Manufacturers in 2015

Table Global Consumption Volume (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016

Figure Global Consumption Volume Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2011

Figure Global Consumption Volume Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2015

Table Global Consumption Value (M USD) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016

Figure Global Consumption Value Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2011

Figure Global Consumption Value Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2015

Figure Global Consumption Volume (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure Global Consumption Value (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure United States Consumption Volume (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure United States Consumption Value (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure Europe Consumption Volume (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure Europe Consumption Value (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure China Consumption Volume (K Units) and Growth Rate of Proton Exchange



Membrane Fuel Cells?PEMFC) 2011-2016

Figure China Consumption Value (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure Japan Consumption Volume (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Figure Japan Consumption Value (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Table Global Consumption Volume (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016

Figure Global Consumption Volume Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2011

Figure Global Consumption Volume Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2015

Table Global Consumption Value (M USD) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016

Figure Global Consumption Value Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2011

Figure Global Consumption Value Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2015

Table Global Consumption Volume (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications 2011-2016

Figure Global Consumption Volume Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications in 2011

Figure Global Consumption Volume Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications in 2015

Table Global Consumption Value (M USD) of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications 2011-2016

Figure Global Consumption Value Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications in 2011

Figure Global Consumption Value Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications in 2015

Table Sale Price (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2011-2016

Figure Sale Price (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2015

Table Sale Price (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2011-2016

Figure Sale Price (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2015



Table Sale Price (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications 2011-2016

Figure Sale Price (USD/Unit) of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications in 2015

Table Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Different Sale Price Levels

Table Global Supply, Consumption and Gap of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016 (K Units)

Table United States Supply, Consumption and Gap of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016 (K Units)

Table Europe Supply, Consumption and Gap of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016 (K Units)

Table China Supply, Consumption and Gap of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016 (K Units)

Table Japan Supply, Consumption and Gap of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016 (K Units)

Table Global Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Table United States Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Table United States Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016 (K Units)

Table Europe Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Table Europe Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016 (K Units)

Table China Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Table China Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016 (K Units)

Table Japan Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016

Table Japan Supply, Import, Export and Consumption of Proton Exchange Membrane Fuel Cells?PEMFC) 2011-2016 (K Units)



Table Ballard Power Systems Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Ballard Power Systems

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Ballard Power Systems 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Ballard Power Systems 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Ballard Power Systems 2011-2016

Table Fuelcell Energy Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Fuelcell Energy

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Fuelcell Energy 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Fuelcell Energy 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Fuelcell Energy 2011-2016

Table Hydrogenics Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Hydrogenics

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Hydrogenics 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Hydrogenics 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Hydrogenics 2011-2016

Table Plug Power Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Plug Power

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Plug Power 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Plug Power 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and



Global Market Share of Plug Power 2011-2016

Table Protonex Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Protonex

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Protonex 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Protonex 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Protonex 2011-2016

Table Altergy Systems Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Altergy Systems

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Altergy Systems 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Altergy Systems 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Altergy Systems 2011-2016

Table ElectroChem Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of ElectroChem

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of ElectroChem 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of ElectroChem 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of ElectroChem 2011-2016

Table FKK Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of FKK

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of FKK 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of FKK 2011-2016



Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of FKK 2011-2016

Table Horizon Fuel Cell Technologies Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Horizon Fuel Cell Technologies

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Horizon Fuel Cell Technologies 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Horizon Fuel Cell Technologies 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Horizon Fuel Cell Technologies 2011-2016

Table Johnson Matthey Fuel Cell Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Johnson Matthey Fuel Cell

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Johnson Matthey Fuel Cell 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Johnson Matthey Fuel Cell 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Johnson Matthey Fuel Cell 2011-2016

**Table Microgrid Solar Information List** 

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Microgrid Solar

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Microgrid Solar 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Microgrid Solar 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Microgrid Solar 2011-2016

Table Nedstack PEM Fuel Cells Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Nedstack PEM Fuel Cells

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Nedstack PEM Fuel Cells 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production



(K Units) and Growth Rate of Nedstack PEM Fuel Cells 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Nedstack PEM Fuel Cells 2011-2016

Table Nuvera Fuel Cells Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Nuvera Fuel Cells

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Nuvera Fuel Cells 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Nuvera Fuel Cells 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Nuvera Fuel Cells 2011-2016

Table Oorja Protonics Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Oorja Protonics

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Oorja Protonics 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Oorja Protonics 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Oorja Protonics 2011-2016

Table SerEnergy Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of SerEnergy

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of SerEnergy 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of SerEnergy 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of SerEnergy 2011-2016

Table Shanghai EverPower Technologies Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Shanghai EverPower Technologies

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Shanghai EverPower Technologies 2011-2016



Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Shanghai EverPower Technologies 2011-2016 Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Shanghai EverPower Technologies 2011-2016

Table Sunrise Power Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Sunrise Power

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Sunrise Power 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Sunrise Power 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Sunrise Power 2011-2016

Table Toho Gas Information List

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Picture and Specifications of Toho Gas

Table Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Toho Gas 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Capacity (K Units), Production (K Units) and Growth Rate of Toho Gas 2011-2016

Figure Proton Exchange Membrane Fuel Cells?PEMFC) Production (K Units) and Global Market Share of Toho Gas 2011-2016

Figure Marketing Channels of Proton Exchange Membrane Fuel Cells?PEMFC)

Table Traders or Distributors with Contact Information of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions

Table Ex-work Price, Channel Price and End Buyer Price of Proton Exchange Membrane Fuel Cells?PEMFC) (USD/Unit)

Table Regional Import, Export, and Trade of Proton Exchange Membrane Fuel Cells?PEMFC) (K Units)

Table Flow of International Trade in 2015

Table Major Raw Materials Suppliers with Contact Information of Proton Exchange Membrane Fuel Cells?PEMFC)

Table Major Raw Materials Suppliers with Supply Volume of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions

Table Major Equipment Suppliers with Contact Information of Proton Exchange Membrane Fuel Cells?PEMFC)

Table Major Equipment Suppliers with Product Pictures of Proton Exchange Membrane



Fuel Cells?PEMFC) by Regions

Table Major Consumers with Contact Information of Proton Exchange Membrane Fuel Cells?PEMFC)

Table Major Consumers with Consumption Volume of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions

Figure Supply Chain Relationship Analysis of Proton Exchange Membrane Fuel Cells?PEMFC)

Table Global Capacity (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2016-2021

Figure Global Capacity Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2016

Figure Global Capacity Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2021

Table Global Production (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2016-2021

Figure Global Production Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2016

Figure Global Production Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2021

Table Global Revenue (M USD) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2016-2021

Figure Global Revenue Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2016

Figure Global Revenue Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2021

Figure Global Capacity (K Units), Production (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure Global Capacity Utilization Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure Global Revenue (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure United States Capacity (K Units), Production (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure United States Capacity Utilization Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure United States Revenue (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure Europe Capacity (K Units), Production (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021



Figure Europe Capacity Utilization Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure Europe Revenue (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure China Capacity (K Units), Production (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure China Capacity Utilization Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure China Revenue (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure Japan Capacity (K Units), Production (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure Japan Capacity Utilization Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure Japan Revenue (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Table Global Capacity (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2016-2021

Figure Global Capacity Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2016

Figure Global Capacity Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2021

Table Global Production (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2016-2021

Figure Global Production Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2016

Figure Global Production Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2021

Table Global Revenue (M USD) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2016-2021

Figure Global Revenue Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2016

Figure Global Revenue Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2021

Table Global Consumption Volume (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2016-2021

Figure Global Consumption Volume Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2016

Figure Global Consumption Volume Market Share of Proton Exchange Membrane Fuel



Cells?PEMFC) by Regions in 2021

Table Global Consumption Value (M USD) of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions 2016-2021

Figure Global Consumption Value Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2016

Figure Global Consumption Value Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Regions in 2021

Figure Global Consumption Volume (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure Global Consumption Value (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure United States Consumption Volume (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure United States Consumption Value (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure Europe Consumption Volume (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure Europe Consumption Value (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure China Consumption Volume (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure China Consumption Value (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure Japan Consumption Volume (K Units) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Figure Japan Consumption Value (M USD) and Growth Rate of Proton Exchange Membrane Fuel Cells?PEMFC) 2016-2021

Table Global Consumption Volume (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2016-2021

Figure Global Consumption Volume Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2016

Figure Global Consumption Volume Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2021

Table Global Consumption Value (M USD) of Proton Exchange Membrane Fuel Cells?PEMFC) by Types 2016-2021

Figure Global Consumption Value Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2016

Figure Global Consumption Value Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Types in 2021



Table Global Consumption Volume (K Units) of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications 2016-2021

Figure Global Consumption Volume Market Share of Proton Exchange Membrane Fuel Cells?PEMFC) by Applications in 2016



#### I would like to order

Product name: Global Proton Exchange Membrane Fuel Cells (PEMFC) Industry 2016 Market Research

Report

Product link: https://marketpublishers.com/r/GB312397158EN.html

Price: US\$ 2,800.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GB312397158EN.html">https://marketpublishers.com/r/GB312397158EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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



