

# PEM Water Electrolysis Market Insights 2019, Global and Chinese Analysis and Forecast to 2024

<https://marketpublishers.com/r/PFD880C92C9EN.html>

Date: August 2019

Pages: 148

Price: US\$ 3,000.00 (Single User License)

ID: PFD880C92C9EN

## Abstracts

PEM Water Electrolysis Market Insights 2019, Global and Chinese Scenario is a professional and in-depth study on the current state of the global PEM Water Electrolysis industry with a focus on the Chinese market. The report provides key statistics on the market status of the PEM Water Electrolysis manufacturers and is a valuable source of guidance and direction for companies and individuals interested in the industry. Overall, the report provides an in-depth insight of 2014-2024 global and Chinese PEM Water Electrolysis market covering all important parameters.

The key points of the report:

1. The report provides a basic overview of the industry including its definition, applications and manufacturing technology.
2. The report explores the international and Chinese major industry players in detail. In this part, the report presents the company profile, product specifications, capacity, production value, and 2014-2019 market shares for each company.
3. Through the statistical analysis, the report depicts the global and Chinese total market of PEM Water Electrolysis industry including capacity, production, production value, cost/profit, supply/demand and Chinese import/export.
4. The total market is further divided by company, by country, and by application/type for the competitive landscape analysis.
5. The report then estimates 2019-2024 market development trends of PEM Water Electrolysis industry. Analysis of upstream raw materials, downstream demand, and current market dynamics is also carried out.
6. The report makes some important proposals for a new project of PEM Water Electrolysis Industry before evaluating its feasibility.

There are 3 key segments covered in this report: competitor segment, product type segment, end use/application segment.

For competitor segment, the report includes global key players of PEM Water Electrolysis as well as some small players. At least 10 companies are included:

Proton On-Site

Teledyne Energy Systems

Suzhou Jingli

Hydrogenics

McPhy

Areva H2gen

For complete companies list, please ask for sample pages.

The information for each competitor includes:

Company Profile

Main Business Information

SWOT Analysis

Sales, Revenue, Price and Gross Margin

Market Share

For product type segment, this report listed main product type of PEM Water Electrolysis market in global and china.

Small Scale Type

Middle Scale Type

Large Scale Type

For end use/application segment, this report focuses on the status and outlook for key applications. End users are also listed.

Application I

Application II

Application III

Reasons to Purchase this Report:

Estimates 2019-2024 PEM Water Electrolysis market development trends with the recent trends and SWOT analysis

Market dynamics scenario, along with growth opportunities of the market in the years to come

Market segmentation analysis including qualitative and quantitative research incorporating the impact of economic and policy aspects

Regional and country level analysis integrating the demand and supply forces that are influencing the growth of the market.

Market value (USD Million) and volume (Units Million) data for each segment and sub-segment

Competitive landscape involving the market share of major players, along with the new projects and strategies adopted by players in the past five years

Comprehensive company profiles covering the product offerings, key financial information, recent developments, SWOT analysis, and strategies employed by the major market players

1-year analyst support, along with the data support in excel format.

Any special requirements about this report, please let us know and we can provide custom report.

## Contents

### **CHAPTER ONE INTRODUCTION OF PEM WATER ELECTROLYSIS INDUSTRY**

- 1.1 Brief Introduction of PEM Water Electrolysis
- 1.2 Development of PEM Water Electrolysis Industry
- 1.3 Status of PEM Water Electrolysis Industry

### **CHAPTER TWO MANUFACTURING TECHNOLOGY OF PEM WATER ELECTROLYSIS**

- 2.1 Development of PEM Water Electrolysis Manufacturing Technology
- 2.2 Analysis of PEM Water Electrolysis Manufacturing Technology
- 2.3 Trends of PEM Water Electrolysis Manufacturing Technology

### **CHAPTER THREE ANALYSIS OF GLOBAL KEY MANUFACTURERS**

- 3.1 Proton On-Site
  - 3.1.1 Company Profile
  - 3.1.2 Product Information
  - 3.1.3 2014-2019 Production Information
  - 3.1.4 Contact Information
- 3.2 Teledyne Energy Systems
  - 3.2.1 Company Profile
  - 3.2.2 Product Information
  - 3.2.3 2014-2019 Production Information
  - 3.2.4 Contact Information
- 3.3 Suzhou Jingli
  - 3.2.1 Company Profile
  - 3.3.2 Product Information
  - 3.3.3 2014-2019 Production Information
  - 3.3.4 Contact Information
- 3.4 Hydrogenics
  - 3.4.1 Company Profile
  - 3.4.2 Product Information
  - 3.4.3 2014-2019 Production Information
  - 3.4.4 Contact Information
- 3.5 McPhy
  - 3.5.1 Company Profile

- 3.5.2 Product Information
- 3.5.3 2014-2019 Production Information
- 3.5.4 Contact Information
- 3.6 Areva H2gen
  - 3.6.1 Company Profile
  - 3.6.2 Product Information
  - 3.5.3 2014-2019 Production Information
  - 3.6.4 Contact Information
- 3.7 ITM
  - 3.7.1 Company Profile
  - 3.7.2 Product Information
  - 3.7.3 2014-2019 Production Information
  - 3.7.4 Contact Information
- 3.8 Company H
  - 3.8.1 Company Profile
  - 3.8.2 Product Information
  - 3.8.3 2014-2019 Production Information
  - 3.8.4 Contact Information

## **CHAPTER FOUR 2014-2019 GLOBAL AND CHINESE MARKET OF PEM WATER ELECTROLYSIS**

- 4.1 2014-2019 Global Capacity, Production and Production Value of PEM Water Electrolysis Industry
- 4.2 2014-2019 Global Cost and Profit of PEM Water Electrolysis Industry
- 4.3 Market Comparison of Global and Chinese PEM Water Electrolysis Industry
- 4.4 2014-2019 Global and Chinese Supply and Consumption of PEM Water Electrolysis
- 4.5 2014-2019 Chinese Import and Export of PEM Water Electrolysis

## **CHAPTER FIVE MARKET STATUS OF PEM WATER ELECTROLYSIS INDUSTRY**

- 5.1 Market Competition of PEM Water Electrolysis Industry by Company
- 5.2 Market Competition of PEM Water Electrolysis Industry by Country (USA, EU, Japan, Chinese etc.)
- 5.3 Market Analysis of PEM Water Electrolysis Consumption by Application/Type

## **CHAPTER SIX 2019-2024 MARKET FORECAST OF GLOBAL AND CHINESE PEM WATER ELECTROLYSIS INDUSTRY**

- 6.1 2019-2024 Global and Chinese Capacity, Production, and Production Value of PEM Water Electrolysis
- 6.2 2019-2024 PEM Water Electrolysis Industry Cost and Profit Estimation
- 6.3 2019-2024 Global and Chinese Market Share of PEM Water Electrolysis
- 6.4 2019-2024 Global and Chinese Supply and Consumption of PEM Water Electrolysis
- 6.5 2019-2024 Chinese Import and Export of PEM Water Electrolysis

## **CHAPTER SEVEN ANALYSIS OF PEM WATER ELECTROLYSIS INDUSTRY CHAIN**

- 7.1 Industry Chain Structure
- 7.2 Upstream Raw Materials
- 7.3 Downstream Industry

## **CHAPTER EIGHT GLOBAL AND CHINESE ECONOMIC IMPACT ON PEM WATER ELECTROLYSIS INDUSTRY**

- 8.1 Global and Chinese Macroeconomic Environment Analysis
  - 8.1.1 Global Macroeconomic Analysis
  - 8.1.2 Chinese Macroeconomic Analysis
- 8.2 Global and Chinese Macroeconomic Environment Development Trend
  - 8.2.1 Global Macroeconomic Outlook
  - 8.2.2 Chinese Macroeconomic Outlook
- 8.3 Effects to PEM Water Electrolysis Industry

## **CHAPTER NINE MARKET DYNAMICS OF PEM WATER ELECTROLYSIS INDUSTRY**

- 9.1 PEM Water Electrolysis Industry News
- 9.2 PEM Water Electrolysis Industry Development Challenges
- 9.3 PEM Water Electrolysis Industry Development Opportunities

## **CHAPTER TEN PROPOSALS FOR NEW PROJECT**

- 10.1 Market Entry Strategies
- 10.2 Countermeasures of Economic Impact
- 10.3 Marketing Channels
- 10.4 Feasibility Studies of New Project Investment

## **CHAPTER ELEVEN RESEARCH CONCLUSIONS OF GLOBAL AND CHINESE PEM**

## WATER ELECTROLYSIS INDUSTRY



## Tables & Figures

### TABLES AND FIGURES

Figure PEM Water Electrolysis Product Picture

Table Development of PEM Water Electrolysis Manufacturing Technology

Figure Manufacturing Process of PEM Water Electrolysis

Table Trends of PEM Water Electrolysis Manufacturing Technology

Figure PEM Water Electrolysis Product and Specifications

Table 2014-2019 PEM Water Electrolysis Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 PEM Water Electrolysis Capacity Production and Growth Rate

Figure 2014-2019 PEM Water Electrolysis Production Global Market Share

Figure PEM Water Electrolysis Product and Specifications

Table 2014-2019 PEM Water Electrolysis Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 PEM Water Electrolysis Capacity Production and Growth Rate

Figure 2014-2019 PEM Water Electrolysis Production Global Market Share

Figure PEM Water Electrolysis Product and Specifications

Table 2014-2019 PEM Water Electrolysis Product Capacity Production Price Cost Production Value List

Figure 2014-2019 PEM Water Electrolysis Capacity Production and Growth Rate

Figure 2014-2019 PEM Water Electrolysis Production Global Market Share

Figure PEM Water Electrolysis Product and Specifications

Table 2014-2019 PEM Water Electrolysis Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 PEM Water Electrolysis Capacity Production and Growth Rate

Figure 2014-2019 PEM Water Electrolysis Production Global Market Share

Figure PEM Water Electrolysis Product and Specifications

Table 2014-2019 PEM Water Electrolysis Product Capacity Production Price Cost Production Value List

Figure 2014-2019 PEM Water Electrolysis Capacity Production and Growth Rate

Figure 2014-2019 PEM Water Electrolysis Production Global Market Share

Figure PEM Water Electrolysis Product and Specifications

Table 2014-2019 PEM Water Electrolysis Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 PEM Water Electrolysis Capacity Production and Growth Rate

Figure 2014-2019 PEM Water Electrolysis Production Global Market Share

Figure PEM Water Electrolysis Product and Specifications

Table 2014-2019 PEM Water Electrolysis Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 PEM Water Electrolysis Capacity Production and Growth Rate

Figure 2014-2019 PEM Water Electrolysis Production Global Market Share

Figure PEM Water Electrolysis Product and Specifications

Table 2014-2019 PEM Water Electrolysis Product Capacity, Production, and Production Value etc. List

Figure 2014-2019 PEM Water Electrolysis Capacity Production and Growth Rate

Figure 2014-2019 PEM Water Electrolysis Production Global Market Share

Table 2014-2019 Global PEM Water Electrolysis Capacity List

Table 2014-2019 Global PEM Water Electrolysis Key Manufacturers Capacity Share List

Figure 2014-2019 Global PEM Water Electrolysis Manufacturers Capacity Share

Table 2014-2019 Global PEM Water Electrolysis Key Manufacturers Production List

Table 2014-2019 Global PEM Water Electrolysis Key Manufacturers Production Share List

Figure 2014-2019 Global PEM Water Electrolysis Manufacturers Production Share

Figure 2014-2019 Global PEM Water Electrolysis Capacity Production and Growth Rate

Table 2014-2019 Global PEM Water Electrolysis Key Manufacturers Production Value List

Figure 2014-2019 Global PEM Water Electrolysis Production Value and Growth Rate

Table 2014-2019 Global PEM Water Electrolysis Key Manufacturers Production Value Share List

Figure 2014-2019 Global PEM Water Electrolysis Manufacturers Production Value Share

Table 2014-2019 Global PEM Water Electrolysis Capacity Production Cost Profit and Gross Margin List

Figure 2014-2019 Chinese Share of Global PEM Water Electrolysis Production

Table 2014-2019 Global Supply and Consumption of PEM Water Electrolysis

Table 2014-2019 Import and Export of PEM Water Electrolysis

Figure 2018 Global PEM Water Electrolysis Key Manufacturers Capacity Market Share

Figure 2018 Global PEM Water Electrolysis Key Manufacturers Production Market Share

Figure 2018 Global PEM Water Electrolysis Key Manufacturers Production Value Market Share

Table 2014-2019 Global PEM Water Electrolysis Key Countries Capacity List

Figure 2014-2019 Global PEM Water Electrolysis Key Countries Capacity

Table 2014-2019 Global PEM Water Electrolysis Key Countries Capacity Share List

Figure 2014-2019 Global PEM Water Electrolysis Key Countries Capacity Share

Table 2014-2019 Global PEM Water Electrolysis Key Countries Production List  
Figure 2014-2019 Global PEM Water Electrolysis Key Countries Production  
Table 2014-2019 Global PEM Water Electrolysis Key Countries Production Share List  
Figure 2014-2019 Global PEM Water Electrolysis Key Countries Production Share  
Table 2014-2019 Global PEM Water Electrolysis Key Countries Consumption Volume List  
Figure 2014-2019 Global PEM Water Electrolysis Key Countries Consumption Volume  
Table 2014-2019 Global PEM Water Electrolysis Key Countries Consumption Volume Share List  
Figure 2014-2019 Global PEM Water Electrolysis Key Countries Consumption Volume Share  
Figure 78 2014-2019 Global PEM Water Electrolysis Consumption Volume Market by Application  
Table 89 2014-2019 Global PEM Water Electrolysis Consumption Volume Market Share List by Application  
Figure 79 2014-2019 Global PEM Water Electrolysis Consumption Volume Market Share by Application  
Table 90 2014-2019 Chinese PEM Water Electrolysis Consumption Volume Market List by Application  
Figure 80 2014-2019 Chinese PEM Water Electrolysis Consumption Volume Market by Application  
Figure 2019-2024 Global PEM Water Electrolysis Capacity Production and Growth Rate  
Figure 2019-2024 Global PEM Water Electrolysis Production Value and Growth Rate  
Table 2019-2024 Global PEM Water Electrolysis Capacity Production Cost Profit and Gross Margin List  
Figure 2019-2024 Chinese Share of Global PEM Water Electrolysis Production  
Table 2019-2024 Global Supply and Consumption of PEM Water Electrolysis  
Table 2019-2024 Import and Export of PEM Water Electrolysis  
Figure Industry Chain Structure of PEM Water Electrolysis Industry  
Figure Production Cost Analysis of PEM Water Electrolysis  
Figure Downstream Analysis of PEM Water Electrolysis  
Table Growth of World output, 2014 - 2019, Annual Percentage Change  
Figure Unemployment Rates in Selected Developed Countries, January 2014 - March 2018  
Figure Nominal Effective Exchange Rate: Japan and Selected Emerging Economies, September 2014-March 2018  
Figure 2014-2019 Chinese GDP and Growth Rates  
Figure 2014-2019 Chinese CPI Changes  
Figure 2014-2019 Chinese PMI Changes

Figure 2014-2019 Chinese Financial Revenue and Growth Rate  
Figure 2014-2019 Chinese Total Fixed Asset Investment and Growth Rate  
Figure 2019-2024 Chinese GDP and Growth Rates  
Figure 2019-2024 Chinese CPI Changes  
Table Economic Effects to PEM Water Electrolysis Industry  
Table PEM Water Electrolysis Industry Development Challenges  
Table PEM Water Electrolysis Industry Development Opportunities  
Figure Map of Chinese 33 Provinces and Administrative Regions  
Table Selected Cities According to Industrial Orientation  
Figure Chinese IPR Strategy  
Table Brief Summary of Suggestions  
Table New PEM Water Electrolysis Project Feasibility Study

## I would like to order

Product name: PEM Water Electrolysis Market Insights 2019, Global and Chinese Analysis and Forecast to 2024

Product link: <https://marketpublishers.com/r/PFD880C92C9EN.html>

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/PFD880C92C9EN.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

