

2018-2023 Global and Regional Automotive Fuel Cell Industry Production, Sales and Consumption Status and Prospects Professional Market Research Report

<https://marketpublishers.com/r/24C9D5FA319EN.html>

Date: August 2018

Pages: 127

Price: US\$ 3,500.00 (Single User License)

ID: 24C9D5FA319EN

Abstracts

HNY Research projects that the Automotive Fuel Cell market size will grow from in 2017 to by 2023, at an estimated CAGR of. The base year considered for the study is 2017, and the market size is projected from 2018 to 2023.

The key growth drivers for the market are higher fuel efficiency, longer driving range, and fast refueling of fuel cell; stringent emission norms; increasing government initiatives and investment for the development of fuel cell technology; and the increasing use of fuel cell in transportation sector. By Market Players:

Toshiba, Ballard Power Systems, Hydrogenics, ITM Power, Plug Power, Ceres Power, Nedstack, Nuvera, AFCC, Delphi, Panasonic, Toyota, Honda, Hyundai, Daimler, Nissan

By Electrolyte type

PEMFC, PAFC,

By Component type

Fuel Processor, Fuel Stack, Power Conditioner

By Power Output

100 KW, 100–200 KW, 200 KW

By Vehicle Type

Passenger car, Bus, Light Commercial Vehicle (LCV), Truck

The prime objective of this report is to help the user understand the market in terms of

its definition, segmentation, market potential, influential trends, and the challenges that the market is facing. Deep researches and analysis were done during the preparation of the report. The readers will find this report very helpful in understanding the market in depth. The data and the information regarding the market are taken from reliable sources such as websites, annual reports of the companies, journals, and others and were checked and validated by the industry experts. The facts and data are represented in the report using diagrams, graphs, pie charts, and other pictorial representations. This enhances the visual representation and also helps in understanding the facts much better.

Points Covered in The Report:

The points that are discussed within the report are the major market players that are involved in the market such as manufacturers, raw material suppliers, equipment suppliers, end users, traders, distributors and etc.

The complete profile of the companies is mentioned. And the capacity, production, price, revenue, cost, gross, gross margin, sales volume, sales revenue, consumption, growth rate, import, export, supply, future strategies, and the technological developments that they are making are also included within the report. The historical data from 2012 to 2017 and forecast data from 2018 to 2023.

The growth factors of the market is discussed in detail wherein the different end users of the market are explained in detail.

Data and information by manufacturer, by region, by type, by application and etc, and custom research can be added according to specific requirements.

The report contains the SWOT analysis of the market. Finally, the report contains the conclusion part where the opinions of the industrial experts are included.

Key Reasons to Purchase

To gain insightful analyses of the market and have comprehensive understanding of the global market and its commercial landscape.

Assess the production processes, major issues, and solutions to mitigate the development risk.

To understand the most affecting driving and restraining forces in the market and its impact in the global market.

Learn about the market strategies that are being adopted by leading respective organizations.

To understand the future outlook and prospects for the market.

Besides the standard structure reports, we also provide custom research according to

specific requirements.

Contents

CHAPTER 1 INDUSTRY OVERVIEW

- 1.1 Definition
- 1.2 Brief Introduction by Major Electrolyte type
 - 1.2.1 PEMFC
 - 1.2.2 PAFC
 - 1.2.3
 - 1.2.4
 - 1.2.5
 - 1.2.6
 - 1.2.7
 - 1.2.8
 - 1.2.9
- 1.3 Brief Introduction by Major Component type
 - 1.3.1 Fuel Processor
 - 1.3.2 Fuel Stack
 - 1.3.3 Power Conditioner
 - 1.3.4
 - 1.3.5
 - 1.3.6
 - 1.3.7
 - 1.3.8
 - 1.3.9
- 1.4 Brief Introduction by Major Regions
 - 1.4.1 United States
 - 1.4.2 Europe
 - 1.4.3 China
 - 1.4.4 Japan
 - 1.4.5 India
- 1.5 Brief Introduction by Major Power Output
 - 1.5.1 100 KW
 - 1.5.2 100–200 KW
 - 1.5.3 200 KW
 - 1.5.4
 - 1.5.5
 - 1.5.6
 - 1.5.7

1.5.8

1.5.9

1.6 Brief Introduction by Major Vehicle Type

1.6.1 Passenger car

1.6.2 Bus

1.6.3 Light Commercial Vehicle (LCV)

1.6.4 Truck

1.6.5

1.6.6

1.6.7

1.6.8

1.6.9

1.7 Brief Introduction by Major

1.7.1

1.7.2

1.7.3

1.7.4

1.7.5

1.7.6

1.7.7

1.7.8

1.7.9

1.8 Brief Introduction by Major

1.8.1

1.8.2

1.8.3

1.8.4

1.8.5

1.8.6

1.8.7

1.8.8

1.8.9

?HAPTER 2 PRODUCTION MARKET ANALYSIS

2.1 Global Production Market Analysis

2.1.1 2012-2017 Global Capacity, Production, Capacity Utilization Rate, Ex-Factory Price, Revenue, Cost, Gross and Gross Margin Analysis

2.1.2 2012-2017 Major Manufacturers Performance and Market Share

2.2 Regional Production Market Analysis

2.2.1 2012-2017 Regional Market Performance and Market Share

2.2.2 United States Market

2.2.3 Europe Market

2.2.4 China Market

2.2.5 Japan Market

2.2.6 India Market

2.2.7 Market

CHAPTER 3 SALES MARKET ANALYSIS

3.1 Global Sales Market Analysis

3.1.1 2012-2017 Global Sales Volume, Sales Price and Sales Revenue Analysis

3.1.2 2012-2017 Major Manufacturers Performance and Market Share

3.2 Regional Sales Market Analysis

3.2.1 2012-2017 Regional Market Performance and Market Share

3.2.2 United States Market

3.2.3 Europe Market

3.2.4 China Market

3.2.5 Japan Market

3.2.6 India Market

3.2.7 Market

CHAPTER 4 CONSUMPTION MARKET ANALYSIS

4.1 Global Consumption Market Analysis

4.1.1 2012-2017 Global Consumption Volume Analysis

4.2 Regional Consumption Market Analysis

4.2.1 2012-2017 Regional Market Performance and Market Share

4.2.2 United States Market

4.2.3 Europe Market

4.2.4 China Market

4.2.5 Japan Market

4.2.6 India Market

4.2.7 Market

CHAPTER 5 PRODUCTION, SALES AND CONSUMPTION MARKET COMPARISON ANALYSIS

- 5.1 Global Production, Sales and Consumption Market Comparison Analysis
- 5.2 Regional Production, Sales Volume and Consumption Volume Market Comparison Analysis
 - 5.2.1 United States
 - 5.2.2 Europe
 - 5.2.3 China
 - 5.2.4 Japan
 - 5.2.5 India
 - 5.2.6

?HAPTER 6 MAJOR MANUFACTURERS PRODUCTION AND SALES MARKET COMPARISON ANALYSIS

- 6.1 Global Major Manufacturers Production and Sales Market Comparison Analysis
 - 6.1.1 2012-2017 Global Major Manufacturers Production and Sales Market Comparison
- 6.2 Regional Major Manufacturers Production and Sales Market Comparison Analysis
 - 6.2.1 United States
 - 6.2.2 Europe
 - 6.2.3 China
 - 6.2.4 Japan
 - 6.2.5 India
 - 6.2.6

?HAPTER 7 MAJOR ELECTROLYTE TYPE ANALYSIS

- 7.1 2012-2017 Major Electrolyte type Market Share
- 7.2 PEMFC
- 7.3 PAFC
- 7.4
- 7.5
- 7.6
- 7.7
- 7.8
- 7.9
- 7.10

?HAPTER 8 MAJOR COMPONENT TYPEANALYSIS

8.1 2012-2017 Major Component type Market Share

8.2 Fuel Processor

8.2.1 2012-2017 Sales Analysis

8.3 Fuel Stack

8.3.1 2012-2017 Sales Analysis

8.4 Power Conditioner

8.4.1 2012-2017 Sales Analysis

8.5

8.5.1 2012-2017 Sales Analysis

8.6

8.6.1 2012-2017 Sales Analysis

8.7

8.7.1 2012-2017 Sales Analysis

8.8

8.8.1 2012-2017 Sales Analysis

8.9

8.9.1 2012-2017 Sales Analysis

8.10

8.11.1 2012-2017 Sales Analysis

?HAPTER 9 INDUSTRY CHAIN ANALYSIS

9.1 Up Stream Industries Analysis

9.1.1 Raw Material and Suppliers

9.1.2 Equipment and Suppliers

9.2 Manufacturing Analysis

9.2.1 Manufacturing Process

9.2.2 Manufacturing Cost Structure

9.2.3 Manufacturing Plants Distribution Analysis

9.3 Industry Chain Structure Analysis

?HAPTER 10 GLOBAL AND REGIONAL MARKET FORECAST

10.1 Production Market Forecast

10.1.1 Global Market Forecast

10.1.2 Major Region Forecast

10.2 Sales Market Forecast

10.2.1 Global Market Forecast

10.2.2 Major Classification Forecast

- 10.3 Consumption Market Forecast
 - 10.3.1 Global Market Forecast
 - 10.3.2 Major Region Forecast
 - 10.3.3 Major Application Forecast

CHAPTER 11 MAJOR MANUFACTURERS ANALYSIS

- 11.1 Toshiba
 - 11.1.1 Company Introduction
 - 11.1.2 Product Specification and Major Types Analysis
 - 11.1.3 2012-2017 Production Market Performance
 - 11.1.4 2012-2017 Sales Market Performance
 - 11.1.5 Contact Information
- 11.2 Ballard Power Systems
 - 11.2.1 Company Introduction
 - 11.2.2 Product Specification and Major Types Analysis
 - 11.2.3 2012-2017 Production Market Performance
 - 11.2.4 2012-2017 Sales Market Performance
 - 11.2.5 Contact Information
- 11.3 Hydrogenics
 - 11.3.1 Company Introduction
 - 11.3.2 Product Specification and Major Types Analysis
 - 11.3.3 2012-2017 Production Market Performance
 - 11.3.4 2012-2017 Sales Market Performance
 - 11.3.5 Contact Information
- 11.4 ITM Power
 - 11.4.1 Company Introduction
 - 11.4.2 Product Specification and Major Types Analysis
 - 11.4.3 2012-2017 Production Market Performance
 - 11.4.4 2012-2017 Sales Market Performance
 - 11.4.5 Contact Information
- 11.5 Plug Power
 - 11.5.1 Company Introduction
 - 11.5.2 Product Specification and Major Types Analysis
 - 11.5.3 2012-2017 Production Market Performance
 - 11.5.4 2012-2017 Sales Market Performance
 - 11.5.5 Contact Information
- 11.6 Ceres Power
 - 11.6.1 Company Introduction

- 11.6.2 Product Specification and Major Types Analysis
- 11.6.3 2012-2017 Production Market Performance
- 11.6.4 2012-2017 Sales Market Performance
- 11.6.5 Contact Information
- 11.7 Nedstack
 - 11.7.1 Company Introduction
 - 11.7.2 Product Specification and Major Types Analysis
 - 11.7.3 2012-2017 Production Market Performance
 - 11.7.4 2012-2017 Sales Market Performance
 - 11.7.5 Contact Information
- 11.8 Nuvera
 - 11.8.1 Company Introduction
 - 11.8.2 Product Specification and Major Types Analysis
 - 11.8.3 2012-2017 Production Market Performance
 - 11.8.4 2012-2017 Sales Market Performance
 - 11.8.5 Contact Information
- 11.9 AFCC
 - 11.9.1 Company Introduction
 - 11.9.2 Product Specification and Major Types Analysis
 - 11.9.3 2012-2017 Production Market Performance
 - 11.9.4 2012-2017 Sales Market Performance
 - 11.9.5 Contact Information
- 11.10 Delphi
 - 11.10.1 Company Introduction
 - 11.10.2 Product Specification and Major Types Analysis
 - 11.10.3 2012-2017 Production Market Performance
 - 11.10.4 2012-2017 Sales Market Performance
 - 11.10.5 Contact Information
- 11.11 Panasonic
 - 11.11.1 Company Introduction
 - 11.11.2 Product Specification and Major Types Analysis
 - 11.11.3 2012-2017 Production Market Performance
 - 11.11.4 2012-2017 Sales Market Performance
 - 11.11.5 Contact Information
- 11.12 Toyota
 - 11.12.1 Company Introduction
 - 11.12.2 Product Specification and Major Types Analysis
 - 11.12.3 2012-2017 Production Market Performance
 - 11.12.4 2012-2017 Sales Market Performance

- 11.12.5 Contact Information
- 11.13 Honda
 - 11.13.1 Company Introduction
 - 11.13.2 Product Specification and Major Types Analysis
 - 11.13.3 2012-2017 Production Market Performance
 - 11.13.4 2012-2017 Sales Market Performance
 - 11.13.5 Contact Information
- 11.14 Hyundai
 - 11.14.1 Company Introduction
 - 11.14.2 Product Specification and Major Types Analysis
 - 11.14.3 2012-2017 Production Market Performance
 - 11.14.4 2012-2017 Sales Market Performance
 - 11.14.5 Contact Information
- 11.15 Daimler
 - 11.15.1 Company Introduction
 - 11.15.2 Product Specification and Major Types Analysis
 - 11.15.3 2012-2017 Production Market Performance
 - 11.15.4 2012-2017 Sales Market Performance
 - 11.15.5 Contact Information
- 11.16 Nissan
 - 11.16.1 Company Introduction
 - 11.16.2 Product Specification and Major Types Analysis
 - 11.16.3 2012-2017 Production Market Performance
 - 11.16.4 2012-2017 Sales Market Performance
 - 11.16.5 Contact Information
- 11.17
 - 11.17.1 Company Introduction
 - 11.17.2 Product Specification and Major Types Analysis
 - 11.17.3 2012-2017 Production Market Performance
 - 11.17.4 2012-2017 Sales Market Performance
 - 11.17.5 Contact Information
- 11.18
 - 11.18.1 Company Introduction
 - 11.18.2 Product Specification and Major Types Analysis
 - 11.18.3 2012-2017 Production Market Performance
 - 11.18.4 2012-2017 Sales Market Performance
 - 11.18.5 Contact Information
- 11.19
 - 11.19.1 Company Introduction

- 11.19.2 Product Specification and Major Types Analysis
- 11.19.3 2012-2017 Production Market Performance
- 11.19.4 2012-2017 Sales Market Performance
- 11.19.5 Contact Information
- 11.20
 - 11.20.1 Company Introduction
 - 11.20.2 Product Specification and Major Types Analysis
 - 11.20.3 2012-2017 Production Market Performance
 - 11.20.4 2012-2017 Sales Market Performance
 - 11.20.5 Contact Information
- 11.21
 - 11.21.1 Company Introduction
 - 11.21.2 Product Specification and Major Types Analysis
 - 11.21.3 2012-2017 Production Market Performance
 - 11.21.4 2012-2017 Sales Market Performance
 - 11.21.5 Contact Information
- 11.22
 - 11.22.1 Company Introduction
 - 11.22.2 Product Specification and Major Types Analysis
 - 11.22.3 2012-2017 Production Market Performance
 - 11.22.4 2012-2017 Sales Market Performance
 - 11.22.5 Contact Information
- 11.23
 - 11.23.1 Company Introduction
 - 11.23.2 Product Specification and Major Types Analysis
 - 11.23.3 2012-2017 Production Market Performance
 - 11.23.4 2012-2017 Sales Market Performance
 - 11.23.5 Contact Information
- 11.24
 - 11.24.1 Company Introduction
 - 11.24.2 Product Specification and Major Types Analysis
 - 11.24.3 2012-2017 Production Market Performance
 - 11.24.4 2012-2017 Sales Market Performance
 - 11.24.5 Contact Information
- 11.25
 - 11.25.1 Company Introduction
 - 11.25.2 Product Specification and Major Types Analysis
 - 11.25.3 2012-2017 Production Market Performance
 - 11.25.4 2012-2017 Sales Market Performance

11.25.5 Contact Information

11.26

11.26.1 Company Introduction

11.26.2 Product Specification and Major Types Analysis

11.26.3 2012-2017 Production Market Performance

11.26.4 2012-2017 Sales Market Performance

11.26.5 Contact Information

11.27

11.27.1 Company Introduction

11.27.2 Product Specification and Major Types Analysis

11.27.3 2012-2017 Production Market Performance

11.27.4 2012-2017 Sales Market Performance

11.27.5 Contact Information

11.28

11.28.1 Company Introduction

11.28.2 Product Specification and Major Types Analysis

11.28.3 2012-2017 Production Market Performance

11.28.4 2012-2017 Sales Market Performance

11.28.5 Contact Information

11.29

11.29.1 Company Introduction

11.29.2 Product Specification and Major Types Analysis

11.29.3 2012-2017 Production Market Performance

11.29.4 2012-2017 Sales Market Performance

11.29.5 Contact Information

11.30

11.30.1 Company Introduction

11.30.2 Product Specification and Major Types Analysis

11.30.3 2012-2017 Production Market Performance

11.30.4 2012-2017 Sales Market Performance

11.30.5 Contact Information

11.31

11.31.1 Company Introduction

11.31.2 Product Specification and Major Types Analysis

11.31.3 2012-2017 Production Market Performance

11.31.4 2012-2017 Sales Market Performance

11.31.5 Contact Information

11.32

11.32.1 Company Introduction

- 11.32.2 Product Specification and Major Types Analysis
- 11.32.3 2012-2017 Production Market Performance
- 11.32.4 2012-2017 Sales Market Performance
- 11.32.5 Contact Information

11.33

- 11.33.1 Company Introduction
- 11.33.2 Product Specification and Major Types Analysis
- 11.33.3 2012-2017 Production Market Performance
- 11.33.4 2012-2017 Sales Market Performance
- 11.33.5 Contact Information

11.34

- 11.34.1 Company Introduction
- 11.34.2 Product Specification and Major Types Analysis
- 11.34.3 2012-2017 Production Market Performance
- 11.34.4 2012-2017 Sales Market Performance
- 11.34.5 Contact Information

11.35

- 11.35.1 Company Introduction
- 11.35.2 Product Specification and Major Types Analysis
- 11.35.3 2012-2017 Production Market Performance
- 11.35.4 2012-2017 Sales Market Performance
- 11.35.5 Contact Information

11.36

- 11.36.1 Company Introduction
- 11.36.2 Product Specification and Major Types Analysis
- 11.36.3 2012-2017 Production Market Performance
- 11.36.4 2012-2017 Sales Market Performance
- 11.36.5 Contact Information

11.37

- 11.37.1 Company Introduction
- 11.37.2 Product Specification and Major Types Analysis
- 11.37.3 2012-2017 Production Market Performance
- 11.37.4 2012-2017 Sales Market Performance
- 11.37.5 Contact Information

11.38

- 11.38.1 Company Introduction
- 11.38.2 Product Specification and Major Types Analysis
- 11.38.3 2012-2017 Production Market Performance
- 11.38.4 2012-2017 Sales Market Performance

11.38.5 Contact Information

11.39

11.39.1 Company Introduction

11.39.2 Product Specification and Major Types Analysis

11.39.3 2012-2017 Production Market Performance

11.39.4 2012-2017 Sales Market Performance

11.39.5 Contact Information

11.40

11.40.1 Company Introduction

11.40.2 Product Specification and Major Types Analysis

11.40.3 2012-2017 Production Market Performance

11.40.4 2012-2017 Sales Market Performance

11.40.5 Contact Information

?HAPTER 12 NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS

12.1 New Project SWOT Analysis

12.2 New Project Investment Feasibility Analysis

?HAPTER 13 CONCLUSIONS

?HAPTER 14 APPENDIX

Author List

Disclosure Section

Research Methodology

Data Source

Interview List

Global Disclaimer

I would like to order

Product name: 2018-2023 Global and Regional Automotive Fuel Cell Industry Production, Sales and Consumption Status and Prospects Professional Market Research Report

Product link: <https://marketpublishers.com/r/24C9D5FA319EN.html>

Price: US\$ 3,500.00 (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/24C9D5FA319EN.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

