

Fuel Cell Consumption Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/FAD77CDDEAF1EN.html>

Date: January 2020

Pages: 99

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

ID: FAD77CDDEAF1EN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Fuel Cell Consumption market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Fuel Cell Consumption market segmented into

Phosphoric Acid Fuel Cell (PAFC)

Proton Exchange Membrane Fuel Cell (PEMFC)

Solid Oxide Fuel Cell (SOFC)

Molten Carbonate Fuel Cell (MCFC)

Alkaline Fuel Cell (AFC)

Based on the end-use, the global Fuel Cell Consumption market classified into

Power Generation

Cogeneration

Fuel Cell Electric Vehicles

Portable Power Systems

Other Applications

Based on geography, the global Fuel Cell Consumption market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Johnson Controls

Plug Power

Ballard Power

AFCC

Delphi

FuelCell Energy

HYGS

Johnson Matthey Fuel Cells

SFC Power

GS Yuasa

Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
 - 1.2.1 Product Type
 - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL FUEL CELL CONSUMPTION INDUSTRY

- 2.1 Summary about Fuel Cell Consumption Industry
- 2.2 Fuel Cell Consumption Market Trends
 - 2.2.1 Fuel Cell Consumption Production & Consumption Trends
 - 2.2.2 Fuel Cell Consumption Demand Structure Trends
- 2.3 Fuel Cell Consumption Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
 - 4.1.1 North America (U.S., Canada and Mexico)
 - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
 - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
 - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Phosphoric Acid Fuel Cell (PAFC)
- 4.2.2 Proton Exchange Membrane Fuel Cell (PEMFC)
- 4.2.3 Solid Oxide Fuel Cell (SOFC)
- 4.2.4 Molten Carbonate Fuel Cell (MCFC)
- 4.2.5 Alkaline Fuel Cell (AFC)
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Power Generation
 - 4.3.2 Cogeneration
 - 4.3.3 Fuel Cell Electric Vehicles
 - 4.3.4 Portable Power Systems
 - 4.3.5 Other Applications

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 Phosphoric Acid Fuel Cell (PAFC)
 - 5.2.2 Proton Exchange Membrane Fuel Cell (PEMFC)
 - 5.2.3 Solid Oxide Fuel Cell (SOFC)
 - 5.2.4 Molten Carbonate Fuel Cell (MCFC)
 - 5.2.5 Alkaline Fuel Cell (AFC)
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Power Generation
 - 5.3.2 Cogeneration
 - 5.3.3 Fuel Cell Electric Vehicles
 - 5.3.4 Portable Power Systems
 - 5.3.5 Other Applications
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy

- 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 Phosphoric Acid Fuel Cell (PAFC)
 - 6.2.2 Proton Exchange Membrane Fuel Cell (PEMFC)
 - 6.2.3 Solid Oxide Fuel Cell (SOFC)
 - 6.2.4 Molten Carbonate Fuel Cell (MCFC)
 - 6.2.5 Alkaline Fuel Cell (AFC)
- 6.3 Consumption Segmentation (2017 to 2021f)
 - 6.3.1 Power Generation
 - 6.3.2 Cogeneration
 - 6.3.3 Fuel Cell Electric Vehicles
 - 6.3.4 Portable Power Systems
 - 6.3.5 Other Applications
- 6.4 Impact of COVID-19 in Europe

7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
 - 7.1.1 China
 - 7.1.2 India
 - 7.1.3 Japan
 - 7.1.4 South Korea
 - 7.1.5 Southeast Asia
 - 7.1.6 Australia
 - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
 - 7.2.1 Phosphoric Acid Fuel Cell (PAFC)
 - 7.2.2 Proton Exchange Membrane Fuel Cell (PEMFC)
 - 7.2.3 Solid Oxide Fuel Cell (SOFC)
 - 7.2.4 Molten Carbonate Fuel Cell (MCFC)
 - 7.2.5 Alkaline Fuel Cell (AFC)
- 7.3 Consumption Segmentation (2017 to 2021f)
 - 7.3.1 Power Generation
 - 7.3.2 Cogeneration
 - 7.3.3 Fuel Cell Electric Vehicles
 - 7.3.4 Portable Power Systems
 - 7.3.5 Other Applications
- 7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

- 8.1 Region Segmentation (2017 to 2021f)
 - 8.1.1 Brazil
 - 8.1.2 Argentina
 - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
 - 8.2.1 Phosphoric Acid Fuel Cell (PAFC)
 - 8.2.2 Proton Exchange Membrane Fuel Cell (PEMFC)
 - 8.2.3 Solid Oxide Fuel Cell (SOFC)
 - 8.2.4 Molten Carbonate Fuel Cell (MCFC)
 - 8.2.5 Alkaline Fuel Cell (AFC)
- 8.3 Consumption Segmentation (2017 to 2021f)
 - 8.3.1 Power Generation
 - 8.3.2 Cogeneration
 - 8.3.3 Fuel Cell Electric Vehicles
 - 8.3.4 Portable Power Systems
 - 8.3.5 Other Applications
- 8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
 - 9.1.1 GCC
 - 9.1.2 North Africa
 - 9.1.3 South Africa
 - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
 - 9.2.1 Phosphoric Acid Fuel Cell (PAFC)
 - 9.2.2 Proton Exchange Membrane Fuel Cell (PEMFC)
 - 9.2.3 Solid Oxide Fuel Cell (SOFC)
 - 9.2.4 Molten Carbonate Fuel Cell (MCFC)
 - 9.2.5 Alkaline Fuel Cell (AFC)
- 9.3 Consumption Segmentation (2017 to 2021f)
 - 9.3.1 Power Generation
 - 9.3.2 Cogeneration
 - 9.3.3 Fuel Cell Electric Vehicles
 - 9.3.4 Portable Power Systems
 - 9.3.5 Other Applications

9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

10.1 Brief Introduction of Major Players

10.1.1 Johnson Controls

10.1.2 Plug Power

10.1.3 Ballard Power

10.1.4 AFCC

10.1.5 Delphi

10.1.6 FuelCell Energy

10.1.7 HYGS

10.1.8 Johnson Matthey Fuel Cells

10.1.9 SFC Power

10.1.10 GS Yuasa

10.2 Fuel Cell Consumption Sales Date of Major Players (2017-2020e)

10.2.1 Johnson Controls

10.2.2 Plug Power

10.2.3 Ballard Power

10.2.4 AFCC

10.2.5 Delphi

10.2.6 FuelCell Energy

10.2.7 HYGS

10.2.8 Johnson Matthey Fuel Cells

10.2.9 SFC Power

10.2.10 GS Yuasa

10.3 Market Distribution of Major Players

10.4 Global Competition Segmentation

11 MARKET FORECAST

11.1 Forecast by Region

11.2 Forecast by Demand

11.3 Environment Forecast

11.3.1 Impact of COVID-19

11.3.2 Geopolitics Overview

11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT

List Of Tables

LIST OF TABLES

1. Table Fuel Cell Consumption Product Type Overview
2. Table Fuel Cell Consumption Product Type Market Share List
3. Table Fuel Cell Consumption Product Type of Major Players
4. Table Brief Introduction of Johnson Controls
5. Table Brief Introduction of Plug Power
6. Table Brief Introduction of Ballard Power
7. Table Brief Introduction of AFCC
8. Table Brief Introduction of Delphi
9. Table Brief Introduction of FuelCell Energy
10. Table Brief Introduction of HYGS
11. Table Brief Introduction of Johnson Matthey Fuel Cells
12. Table Brief Introduction of SFC Power
13. Table Brief Introduction of GS Yuasa
14. Table Products & Services of Johnson Controls
15. Table Products & Services of Plug Power
16. Table Products & Services of Ballard Power
17. Table Products & Services of AFCC
18. Table Products & Services of Delphi
19. Table Products & Services of FuelCell Energy
20. Table Products & Services of HYGS
21. Table Products & Services of Johnson Matthey Fuel Cells
22. Table Products & Services of SFC Power
23. Table Products & Services of GS Yuasa
24. Table Market Distribution of Major Players
25. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
26. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
27. Table Global Fuel Cell Consumption Market Forecast (Million USD) by Region 2021f-2026f
28. Table Global Fuel Cell Consumption Market Forecast (Million USD) Share by Region 2021f-2026f
29. Table Global Fuel Cell Consumption Market Forecast (Million USD) by Demand 2021f-2026f
30. Table Global Fuel Cell Consumption Market Forecast (Million USD) Share by Demand 2021f-2026f

List Of Figures

LIST OF FIGURES

1. Figure Global Fuel Cell Consumption Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
2. Figure Global Fuel Cell Consumption Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
3. Figure Global Fuel Cell Consumption Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
4. Figure Global Fuel Cell Consumption Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
5. Figure Global Fuel Cell Consumption Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
6. Figure Global Fuel Cell Consumption Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
7. Figure Global Fuel Cell Consumption Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
10. Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
11. Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
13. Figure Phosphoric Acid Fuel Cell (PAFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
14. Figure Proton Exchange Membrane Fuel Cell (PEMFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
15. Figure Solid Oxide Fuel Cell (SOFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
16. Figure Molten Carbonate Fuel Cell (MCFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
17. Figure Alkaline Fuel Cell (AFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
18. Figure Power Generation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

19. Figure Cogeneration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
20. Figure Fuel Cell Electric Vehicles Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
21. Figure Portable Power Systems Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
22. Figure Other Applications Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
23. Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
24. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
25. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
26. Figure Phosphoric Acid Fuel Cell (PAFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
27. Figure Proton Exchange Membrane Fuel Cell (PEMFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
28. Figure Solid Oxide Fuel Cell (SOFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
29. Figure Molten Carbonate Fuel Cell (MCFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
30. Figure Alkaline Fuel Cell (AFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
31. Figure Power Generation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
32. Figure Cogeneration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
33. Figure Fuel Cell Electric Vehicles Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
34. Figure Portable Power Systems Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
35. Figure Other Applications Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
36. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
37. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
38. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY)

Growth (%) 2018-2021f

39. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

40. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

41. Figure Phosphoric Acid Fuel Cell (PAFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

42. Figure Proton Exchange Membrane Fuel Cell (PEMFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

43. Figure Solid Oxide Fuel Cell (SOFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

44. Figure Molten Carbonate Fuel Cell (MCFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

45. Figure Alkaline Fuel Cell (AFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

46. Figure Power Generation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

47. Figure Cogeneration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

48. Figure Fuel Cell Electric Vehicles Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

49. Figure Portable Power Systems Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

50. Figure Other Applications Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

51. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

52. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

53. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

54. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

55. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

56. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

- 58. Figure Phosphoric Acid Fuel Cell (PAFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 59. Figure Proton Exchange Membrane Fuel Cell (PEMFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 60. Figure Solid Oxide Fuel Cell (SOFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 61. Figure Molten Carbonate Fuel Cell (MCFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 62. Figure Alkaline Fuel Cell (AFC) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 63. Figure Power Generation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 64. Figure Cogeneration Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 65. Figure Fuel Cell Electric Vehicles Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 66. Figure Portable Power Systems Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 67. Figure Other Applications Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 68. Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 69. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 70. Figure Rest of

I would like to order

Product name: Fuel Cell Consumption Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/FAD77CDDEAF1EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/FAD77CDDEAF1EN.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