

Global Hydrogen fuel Battery Market Growth 2025-2031

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Abstracts

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The global Hydrogen fuel Battery market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of %from 2025 to 2031.

According to data released by the China Association of Automobile Manufacturers, in December 2022, the production and sales of hydrogen fuel cell vehicles in China was 653 and 607, respectively. In the whole year of 2022, the production and sales of hydrogen fuel cell vehicles was 3,626 and 3,367, a year-on-year increase of 105.4% and 112.8%, respectively. According to our Fuel Cell Research Center, by the end of 2022, the number of fuel cell vehicles in the world had reached 67,000 units, a year-on-year increase of 36.6%. Among them, the number of fuel cell vehicles in China was 12,682 units.

LP Information, Inc. (LPI) ' newest research report, the "Hydrogen fuel Battery Industry Forecast" looks at past sales and reviews total world Hydrogen fuel Battery sales in 2024, providing a comprehensive analysis by region and market sector of projected Hydrogen fuel Battery sales for 2025 through 2031. With Hydrogen fuel Battery sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Hydrogen fuel Battery industry.

This Insight Report provides a comprehensive analysis of the global Hydrogen fuel Battery landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Hydrogen fuel Battery portfolios and capabilities, market entry strategies, market positions, and

geographic footprints, to better understand these firms' unique position in an accelerating global Hydrogen fuel Battery market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Hydrogen fuel Battery and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Hydrogen fuel Battery.

This report presents a comprehensive overview, market shares, and growth opportunities of Hydrogen fuel Battery market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Air-cooled Type

Water-cooled Type

Segmentation by Application:

Automotive

Aerospace

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Ballard Power

Toshiba

PLUG Power

Fuelcell Energy

Hydrogenics

Doosan Fuel Cell

Horizon

Intelligent Energy

Hyster-Yale Group

Nedstack

Pearl Hydrogen

Sunrise Power

Others

Key Questions Addressed in this Report

What is the 10-year outlook for the global Hydrogen fuel Battery market?

What factors are driving Hydrogen fuel Battery market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Hydrogen fuel Battery market opportunities vary by end market size?

How does Hydrogen fuel Battery break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Hydrogen fuel Battery Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Hydrogen fuel Battery by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Hydrogen fuel Battery by Country/Region, 2020, 2024 & 2031
- 2.2 Hydrogen fuel Battery Segment by Type
 - 2.2.1 Air-cooled Type
 - 2.2.2 Water-cooled Type
- 2.3 Hydrogen fuel Battery Sales by Type
 - 2.3.1 Global Hydrogen fuel Battery Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Hydrogen fuel Battery Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Hydrogen fuel Battery Sale Price by Type (2020-2025)
- 2.4 Hydrogen fuel Battery Segment by Application
 - 2.4.1 Automotive
 - 2.4.2 Aerospace
 - 2.4.3 Others
- 2.5 Hydrogen fuel Battery Sales by Application
 - 2.5.1 Global Hydrogen fuel Battery Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Hydrogen fuel Battery Revenue and Market Share by Application (2020-2025)
 - 2.5.3 Global Hydrogen fuel Battery Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

- 3.1 Global Hydrogen fuel Battery Breakdown Data by Company
 - 3.1.1 Global Hydrogen fuel Battery Annual Sales by Company (2020-2025)
 - 3.1.2 Global Hydrogen fuel Battery Sales Market Share by Company (2020-2025)
- 3.2 Global Hydrogen fuel Battery Annual Revenue by Company (2020-2025)
 - 3.2.1 Global Hydrogen fuel Battery Revenue by Company (2020-2025)
 - 3.2.2 Global Hydrogen fuel Battery Revenue Market Share by Company (2020-2025)
- 3.3 Global Hydrogen fuel Battery Sale Price by Company
- 3.4 Key Manufacturers Hydrogen fuel Battery Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Hydrogen fuel Battery Product Location Distribution
 - 3.4.2 Players Hydrogen fuel Battery Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR HYDROGEN FUEL BATTERY BY GEOGRAPHIC REGION

- 4.1 World Historic Hydrogen fuel Battery Market Size by Geographic Region (2020-2025)
 - 4.1.1 Global Hydrogen fuel Battery Annual Sales by Geographic Region (2020-2025)
 - 4.1.2 Global Hydrogen fuel Battery Annual Revenue by Geographic Region (2020-2025)
- 4.2 World Historic Hydrogen fuel Battery Market Size by Country/Region (2020-2025)
 - 4.2.1 Global Hydrogen fuel Battery Annual Sales by Country/Region (2020-2025)
 - 4.2.2 Global Hydrogen fuel Battery Annual Revenue by Country/Region (2020-2025)
- 4.3 Americas Hydrogen fuel Battery Sales Growth
- 4.4 APAC Hydrogen fuel Battery Sales Growth
- 4.5 Europe Hydrogen fuel Battery Sales Growth
- 4.6 Middle East & Africa Hydrogen fuel Battery Sales Growth

5 AMERICAS

- 5.1 Americas Hydrogen fuel Battery Sales by Country
 - 5.1.1 Americas Hydrogen fuel Battery Sales by Country (2020-2025)
 - 5.1.2 Americas Hydrogen fuel Battery Revenue by Country (2020-2025)

- 5.2 Americas Hydrogen fuel Battery Sales by Type (2020-2025)
- 5.3 Americas Hydrogen fuel Battery Sales by Application (2020-2025)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Hydrogen fuel Battery Sales by Region
 - 6.1.1 APAC Hydrogen fuel Battery Sales by Region (2020-2025)
 - 6.1.2 APAC Hydrogen fuel Battery Revenue by Region (2020-2025)
- 6.2 APAC Hydrogen fuel Battery Sales by Type (2020-2025)
- 6.3 APAC Hydrogen fuel Battery Sales by Application (2020-2025)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Hydrogen fuel Battery by Country
 - 7.1.1 Europe Hydrogen fuel Battery Sales by Country (2020-2025)
 - 7.1.2 Europe Hydrogen fuel Battery Revenue by Country (2020-2025)
- 7.2 Europe Hydrogen fuel Battery Sales by Type (2020-2025)
- 7.3 Europe Hydrogen fuel Battery Sales by Application (2020-2025)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Hydrogen fuel Battery by Country
 - 8.1.1 Middle East & Africa Hydrogen fuel Battery Sales by Country (2020-2025)

- 8.1.2 Middle East & Africa Hydrogen fuel Battery Revenue by Country (2020-2025)
- 8.2 Middle East & Africa Hydrogen fuel Battery Sales by Type (2020-2025)
- 8.3 Middle East & Africa Hydrogen fuel Battery Sales by Application (2020-2025)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Hydrogen fuel Battery
- 10.3 Manufacturing Process Analysis of Hydrogen fuel Battery
- 10.4 Industry Chain Structure of Hydrogen fuel Battery

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Hydrogen fuel Battery Distributors
- 11.3 Hydrogen fuel Battery Customer

12 WORLD FORECAST REVIEW FOR HYDROGEN FUEL BATTERY BY GEOGRAPHIC REGION

- 12.1 Global Hydrogen fuel Battery Market Size Forecast by Region
 - 12.1.1 Global Hydrogen fuel Battery Forecast by Region (2026-2031)
 - 12.1.2 Global Hydrogen fuel Battery Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Hydrogen fuel Battery Forecast by Type (2026-2031)

12.7 Global Hydrogen fuel Battery Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Ballard Power

13.1.1 Ballard Power Company Information

13.1.2 Ballard Power Hydrogen fuel Battery Product Portfolios and Specifications

13.1.3 Ballard Power Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin
(2020-2025)

13.1.4 Ballard Power Main Business Overview

13.1.5 Ballard Power Latest Developments

13.2 Toshiba

13.2.1 Toshiba Company Information

13.2.2 Toshiba Hydrogen fuel Battery Product Portfolios and Specifications

13.2.3 Toshiba Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin
(2020-2025)

13.2.4 Toshiba Main Business Overview

13.2.5 Toshiba Latest Developments

13.3 PLUG Power

13.3.1 PLUG Power Company Information

13.3.2 PLUG Power Hydrogen fuel Battery Product Portfolios and Specifications

13.3.3 PLUG Power Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin
(2020-2025)

13.3.4 PLUG Power Main Business Overview

13.3.5 PLUG Power Latest Developments

13.4 Fuelcell Energy

13.4.1 Fuelcell Energy Company Information

13.4.2 Fuelcell Energy Hydrogen fuel Battery Product Portfolios and Specifications

13.4.3 Fuelcell Energy Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin
(2020-2025)

13.4.4 Fuelcell Energy Main Business Overview

13.4.5 Fuelcell Energy Latest Developments

13.5 Hydrogenics

13.5.1 Hydrogenics Company Information

13.5.2 Hydrogenics Hydrogen fuel Battery Product Portfolios and Specifications

13.5.3 Hydrogenics Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin
(2020-2025)

- 13.5.4 Hydrogenics Main Business Overview
- 13.5.5 Hydrogenics Latest Developments
- 13.6 Doosan Fuel Cell
 - 13.6.1 Doosan Fuel Cell Company Information
 - 13.6.2 Doosan Fuel Cell Hydrogen fuel Battery Product Portfolios and Specifications
 - 13.6.3 Doosan Fuel Cell Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Doosan Fuel Cell Main Business Overview
 - 13.6.5 Doosan Fuel Cell Latest Developments
- 13.7 Horizon
 - 13.7.1 Horizon Company Information
 - 13.7.2 Horizon Hydrogen fuel Battery Product Portfolios and Specifications
 - 13.7.3 Horizon Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 Horizon Main Business Overview
 - 13.7.5 Horizon Latest Developments
- 13.8 Intelligent Energy
 - 13.8.1 Intelligent Energy Company Information
 - 13.8.2 Intelligent Energy Hydrogen fuel Battery Product Portfolios and Specifications
 - 13.8.3 Intelligent Energy Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 Intelligent Energy Main Business Overview
 - 13.8.5 Intelligent Energy Latest Developments
- 13.9 Hyster-Yale Group
 - 13.9.1 Hyster-Yale Group Company Information
 - 13.9.2 Hyster-Yale Group Hydrogen fuel Battery Product Portfolios and Specifications
 - 13.9.3 Hyster-Yale Group Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.9.4 Hyster-Yale Group Main Business Overview
 - 13.9.5 Hyster-Yale Group Latest Developments
- 13.10 Nedstack
 - 13.10.1 Nedstack Company Information
 - 13.10.2 Nedstack Hydrogen fuel Battery Product Portfolios and Specifications
 - 13.10.3 Nedstack Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.10.4 Nedstack Main Business Overview
 - 13.10.5 Nedstack Latest Developments
- 13.11 Pearl Hydrogen
 - 13.11.1 Pearl Hydrogen Company Information

- 13.11.2 Pearl Hydrogen Hydrogen fuel Battery Product Portfolios and Specifications
- 13.11.3 Pearl Hydrogen Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.11.4 Pearl Hydrogen Main Business Overview
- 13.11.5 Pearl Hydrogen Latest Developments
- 13.12 Sunrise Power
 - 13.12.1 Sunrise Power Company Information
 - 13.12.2 Sunrise Power Hydrogen fuel Battery Product Portfolios and Specifications
 - 13.12.3 Sunrise Power Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.12.4 Sunrise Power Main Business Overview
 - 13.12.5 Sunrise Power Latest Developments
- 13.13 Others
 - 13.13.1 Others Company Information
 - 13.13.2 Others Hydrogen fuel Battery Product Portfolios and Specifications
 - 13.13.3 Others Hydrogen fuel Battery Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.13.4 Others Main Business Overview
 - 13.13.5 Others Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

LIST OF TABLES

- Table 1. Hydrogen fuel Battery Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. Hydrogen fuel Battery Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of Air-cooledType
- Table 4. Major Players of Water-cooledType
- Table 5. Global Hydrogen fuel Battery Sales byType (2020-2025) & (K Units)
- Table 6. Global Hydrogen fuel Battery Sales Market Share byType (2020-2025)
- Table 7. Global Hydrogen fuel Battery Revenue byType (2020-2025) & (\$ million)
- Table 8. Global Hydrogen fuel Battery Revenue Market Share byType (2020-2025)
- Table 9. Global Hydrogen fuel Battery Sale Price byType (2020-2025) & (USD/Unit)
- Table 10. Global Hydrogen fuel Battery Sale by Application (2020-2025) & (K Units)
- Table 11. Global Hydrogen fuel Battery Sale Market Share by Application (2020-2025)
- Table 12. Global Hydrogen fuel Battery Revenue by Application (2020-2025) & (\$

million)

Table 13. Global Hydrogen fuel Battery Revenue Market Share by Application (2020-2025)

Table 14. Global Hydrogen fuel Battery Sale Price by Application (2020-2025) & (USD/Unit)

Table 15. Global Hydrogen fuel Battery Sales by Company (2020-2025) & (K Units)

Table 16. Global Hydrogen fuel Battery Sales Market Share by Company (2020-2025)

Table 17. Global Hydrogen fuel Battery Revenue by Company (2020-2025) & (\$ millions)

Table 18. Global Hydrogen fuel Battery Revenue Market Share by Company (2020-2025)

Table 19. Global Hydrogen fuel Battery Sale Price by Company (2020-2025) & (USD/Unit)

Table 20. Key Manufacturers Hydrogen fuel Battery Producing Area Distribution and Sales Area

Table 21. Players Hydrogen fuel Battery Products Offered

Table 22. Hydrogen fuel Battery Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Hydrogen fuel Battery Sales by Geographic Region (2020-2025) & (K Units)

Table 26. Global Hydrogen fuel Battery Sales Market Share Geographic Region (2020-2025)

Table 27. Global Hydrogen fuel Battery Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 28. Global Hydrogen fuel Battery Revenue Market Share by Geographic Region (2020-2025)

Table 29. Global Hydrogen fuel Battery Sales by Country/Region (2020-2025) & (K Units)

Table 30. Global Hydrogen fuel Battery Sales Market Share by Country/Region (2020-2025)

Table 31. Global Hydrogen fuel Battery Revenue by Country/Region (2020-2025) & (\$ millions)

Table 32. Global Hydrogen fuel Battery Revenue Market Share by Country/Region (2020-2025)

Table 33. Americas Hydrogen fuel Battery Sales by Country (2020-2025) & (K Units)

Table 34. Americas Hydrogen fuel Battery Sales Market Share by Country (2020-2025)

Table 35. Americas Hydrogen fuel Battery Revenue by Country (2020-2025) & (\$

millions)

Table 36. Americas Hydrogen fuel Battery Sales byType (2020-2025) & (K Units)

Table 37. Americas Hydrogen fuel Battery Sales by Application (2020-2025) & (K Units)

Table 38. APAC Hydrogen fuel Battery Sales by Region (2020-2025) & (K Units)

Table 39. APAC Hydrogen fuel Battery Sales Market Share by Region (2020-2025)

Table 40. APAC Hydrogen fuel Battery Revenue by Region (2020-2025) & (\$ millions)

Table 41. APAC Hydrogen fuel Battery Sales byType (2020-2025) & (K Units)

Table 42. APAC Hydrogen fuel Battery Sales by Application (2020-2025) & (K Units)

Table 43. Europe Hydrogen fuel Battery Sales by Country (2020-2025) & (K Units)

Table 44. Europe Hydrogen fuel Battery Revenue by Country (2020-2025) & (\$ millions)

Table 45. Europe Hydrogen fuel Battery Sales byType (2020-2025) & (K Units)

Table 46. Europe Hydrogen fuel Battery Sales by Application (2020-2025) & (K Units)

Table 47. Middle East & Africa Hydrogen fuel Battery Sales by Country (2020-2025) & (K Units)

Table 48. Middle East & Africa Hydrogen fuel Battery Revenue Market Share by Country (2020-2025)

Table 49. Middle East & Africa Hydrogen fuel Battery Sales byType (2020-2025) & (K Units)

Table 50. Middle East & Africa Hydrogen fuel Battery Sales by Application (2020-2025) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Hydrogen fuel Battery

Table 52. Key Market Challenges & Risks of Hydrogen fuel Battery

Table 53. Key IndustryTrends of Hydrogen fuel Battery

Table 54. Hydrogen fuel Battery Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Hydrogen fuel Battery Distributors List

Table 57. Hydrogen fuel Battery Customer List

Table 58. Global Hydrogen fuel Battery SalesForecast by Region (2026-2031) & (K Units)

Table 59. Global Hydrogen fuel Battery RevenueForecast by Region (2026-2031) & (\$ millions)

Table 60. Americas Hydrogen fuel Battery SalesForecast by Country (2026-2031) & (K Units)

Table 61. Americas Hydrogen fuel Battery Annual RevenueForecast by Country (2026-2031) & (\$ millions)

Table 62. APAC Hydrogen fuel Battery SalesForecast by Region (2026-2031) & (K Units)

Table 63. APAC Hydrogen fuel Battery Annual RevenueForecast by Region (2026-2031) & (\$ millions)

Table 64. Europe Hydrogen fuel Battery SalesForecast by Country (2026-2031) & (K Units)

Table 65. Europe Hydrogen fuel Battery RevenueForecast by Country (2026-2031) & (\$ millions)

Table 66. Middle East & Africa Hydrogen fuel Battery SalesForecast by Country (2026-2031) & (K Units)

Table 67. Middle East & Africa Hydrogen fuel Battery RevenueForecast by Country (2026-2031) & (\$ millions)

Table 68. Global Hydrogen fuel Battery SalesForecast byType (2026-2031) & (K Units)

Table 69. Global Hydrogen fuel Battery RevenueForecast byType (2026-2031) & (\$ millions)

Table 70. Global Hydrogen fuel Battery SalesForecast by Application (2026-2031) & (K Units)

Table 71. Global Hydrogen fuel Battery RevenueForecast by Application (2026-2031) & (\$ millions)

Table 72. Ballard Power Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors

Table 73. Ballard Power Hydrogen fuel Battery Product Portfolios and Specifications

Table 74. Ballard Power Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 75. Ballard Power Main Business

Table 76. Ballard Power Latest Developments

Table 77.Toshiba Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors

Table 78.Toshiba Hydrogen fuel Battery Product Portfolios and Specifications

Table 79.Toshiba Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 80.Toshiba Main Business

Table 81.Toshiba Latest Developments

Table 82. PLUG Power Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors

Table 83. PLUG Power Hydrogen fuel Battery Product Portfolios and Specifications

Table 84. PLUG Power Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 85. PLUG Power Main Business

Table 86. PLUG Power Latest Developments

Table 87.Fuelcell Energy Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors

Table 88.Fuelcell Energy Hydrogen fuel Battery Product Portfolios and Specifications

Table 89. Fuelcell Energy Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 90. Fuelcell Energy Main Business

Table 91. Fuelcell Energy Latest Developments

Table 92. Hydrogenics Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors

Table 93. Hydrogenics Hydrogen fuel Battery Product Portfolios and Specifications

Table 94. Hydrogenics Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 95. Hydrogenics Main Business

Table 96. Hydrogenics Latest Developments

Table 97. DoosanFuel Cell Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors

Table 98. DoosanFuel Cell Hydrogen fuel Battery Product Portfolios and Specifications

Table 99. DoosanFuel Cell Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 100. DoosanFuel Cell Main Business

Table 101. DoosanFuel Cell Latest Developments

Table 102. Horizon Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors

Table 103. Horizon Hydrogen fuel Battery Product Portfolios and Specifications

Table 104. Horizon Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 105. Horizon Main Business

Table 106. Horizon Latest Developments

Table 107. Intelligent Energy Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors

Table 108. Intelligent Energy Hydrogen fuel Battery Product Portfolios and Specifications

Table 109. Intelligent Energy Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 110. Intelligent Energy Main Business

Table 111. Intelligent Energy Latest Developments

Table 112. Hyster-Yale Group Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors

Table 113. Hyster-Yale Group Hydrogen fuel Battery Product Portfolios and Specifications

Table 114. Hyster-Yale Group Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 115. Hyster-Yale Group Main Business
Table 116. Hyster-Yale Group Latest Developments
Table 117. Nedstack Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors
Table 118. Nedstack Hydrogen fuel Battery Product Portfolios and Specifications
Table 119. Nedstack Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 120. Nedstack Main Business
Table 121. Nedstack Latest Developments
Table 122. Pearl Hydrogen Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors
Table 123. Pearl Hydrogen Hydrogen fuel Battery Product Portfolios and Specifications
Table 124. Pearl Hydrogen Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 125. Pearl Hydrogen Main Business
Table 126. Pearl Hydrogen Latest Developments
Table 127. Sunrise Power Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors
Table 128. Sunrise Power Hydrogen fuel Battery Product Portfolios and Specifications
Table 129. Sunrise Power Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 130. Sunrise Power Main Business
Table 131. Sunrise Power Latest Developments
Table 132. Others Basic Information, Hydrogen fuel Battery Manufacturing Base, Sales Area and Its Competitors
Table 133. Others Hydrogen fuel Battery Product Portfolios and Specifications
Table 134. Others Hydrogen fuel Battery Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 135. Others Main Business
Table 136. Others Latest Developments

LIST OFFIGURES

Figure 1. Picture of Hydrogen fuel Battery
Figure 2. Hydrogen fuel Battery Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Hydrogen fuel Battery Sales Growth Rate 2020-2031 (K Units)

Figure 7. Global Hydrogen fuel Battery Revenue Growth Rate 2020-2031 (\$ millions)

Figure 8. Hydrogen fuel Battery Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Figure 9. Hydrogen fuel Battery Sales Market Share by Country/Region (2024)

Figure 10. Hydrogen fuel Battery Sales Market Share by Country/Region (2020, 2024 & 2031)

Figure 11. Product Picture of Air-cooledType

Figure 12. Product Picture of Water-cooledType

Figure 13. Global Hydrogen fuel Battery Sales Market Share byType in 2025

Figure 14. Global Hydrogen fuel Battery Revenue Market Share byType (2020-2025)

Figure 15. Hydrogen fuel Battery Consumed in Automotive

Figure 16. Global Hydrogen fuel Battery Market: Automotive (2020-2025) & (K Units)

Figure 17. Hydrogen fuel Battery Consumed in Aerospace

Figure 18. Global Hydrogen fuel Battery Market: Aerospace (2020-2025) & (K Units)

Figure 19. Hydrogen fuel Battery Consumed in Others

Figure 20. Global Hydrogen fuel Battery Market: Others (2020-2025) & (K Units)

Figure 21. Global Hydrogen fuel Battery Sale Market Share by Application (2024)

Figure 22. Global Hydrogen fuel Battery Revenue Market Share by Application in 2025

Figure 23. Hydrogen fuel Battery Sales by Company in 2025 (K Units)

Figure 24. Global Hydrogen fuel Battery Sales Market Share by Company in 2025

Figure 25. Hydrogen fuel Battery Revenue by Company in 2025 (\$ millions)

Figure 26. Global Hydrogen fuel Battery Revenue Market Share by Company in 2025

Figure 27. Global Hydrogen fuel Battery Sales Market Share by Geographic Region (2020-2025)

Figure 28. Global Hydrogen fuel Battery Revenue Market Share by Geographic Region in 2025

Figure 29. Americas Hydrogen fuel Battery Sales 2020-2025 (K Units)

Figure 30. Americas Hydrogen fuel Battery Revenue 2020-2025 (\$ millions)

Figure 31. APAC Hydrogen fuel Battery Sales 2020-2025 (K Units)

Figure 32. APAC Hydrogen fuel Battery Revenue 2020-2025 (\$ millions)

Figure 33. Europe Hydrogen fuel Battery Sales 2020-2025 (K Units)

Figure 34. Europe Hydrogen fuel Battery Revenue 2020-2025 (\$ millions)

Figure 35. Middle East & Africa Hydrogen fuel Battery Sales 2020-2025 (K Units)

Figure 36. Middle East & Africa Hydrogen fuel Battery Revenue 2020-2025 (\$ millions)

Figure 37. Americas Hydrogen fuel Battery Sales Market Share by Country in 2025

Figure 38. Americas Hydrogen fuel Battery Revenue Market Share by Country (2020-2025)

Figure 39. Americas Hydrogen fuel Battery Sales Market Share byType (2020-2025)

Figure 40. Americas Hydrogen fuel Battery Sales Market Share by Application (2020-2025)

Figure 41. United States Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 42. Canada Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 43. Mexico Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 44. Brazil Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 45. APAC Hydrogen fuel Battery Sales Market Share by Region in 2025

Figure 46. APAC Hydrogen fuel Battery Revenue Market Share by Region (2020-2025)

Figure 47. APAC Hydrogen fuel Battery Sales Market Share byType (2020-2025)

Figure 48. APAC Hydrogen fuel Battery Sales Market Share by Application (2020-2025)

Figure 49. China Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 50. Japan Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 51. South Korea Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 52. Southeast Asia Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 53. India Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 54. Australia Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 55. ChinaTaiwan Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 56. Europe Hydrogen fuel Battery Sales Market Share by Country in 2025

Figure 57. Europe Hydrogen fuel Battery Revenue Market Share by Country (2020-2025)

Figure 58. Europe Hydrogen fuel Battery Sales Market Share byType (2020-2025)

Figure 59. Europe Hydrogen fuel Battery Sales Market Share by Application (2020-2025)

Figure 60. Germany Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 61. France Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 62. UK Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 63. Italy Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 64. Russia Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 65. Middle East & Africa Hydrogen fuel Battery Sales Market Share by Country (2020-2025)

Figure 66. Middle East & Africa Hydrogen fuel Battery Sales Market Share byType (2020-2025)

Figure 67. Middle East & Africa Hydrogen fuel Battery Sales Market Share by Application (2020-2025)

Figure 68. Egypt Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 69. South Africa Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 70. Israel Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 71. Turkey Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 72. GCC Countries Hydrogen fuel Battery Revenue Growth 2020-2025 (\$ millions)

Figure 73. Manufacturing Cost Structure Analysis of Hydrogen fuel Battery in 2025

Figure 74. Manufacturing Process Analysis of Hydrogen fuel Battery

Figure 75. Industry Chain Structure of Hydrogen fuel Battery

Figure 76. Channels of Distribution

Figure 77. Global Hydrogen fuel Battery Sales MarketForecast by Region (2026-2031)

Figure 78. Global Hydrogen fuel Battery Revenue Market ShareForecast by Region (2026-2031)

Figure 79. Global Hydrogen fuel Battery Sales Market ShareForecast byType (2026-2031)

Figure 80. Global Hydrogen fuel Battery Revenue Market ShareForecast byType (2026-2031)

Figure 81. Global Hydrogen fuel Battery Sales Market ShareForecast by Application (2026-2031)

Figure 82. Global Hydrogen fuel Battery Revenue Market ShareForecast by Application (2026-2031)

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