

Global Hydrogen-Powered Generator Sets Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G56E8331ACA6EN.html

Date: February 2023

Pages: 108

Price: US\$ 4,480.00 (Single User License)

ID: G56E8331ACA6EN

Abstracts

The global Hydrogen-Powered Generator Sets market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Hydrogen-powered generator sets produce electricity in the fuel cell by mixing oxygen molecules from the air and hydrogen molecules from hydrogen canister.

This report studies the global Hydrogen-Powered Generator Sets production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Hydrogen-Powered Generator Sets, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Hydrogen-Powered Generator Sets that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Hydrogen-Powered Generator Sets total production and demand, 2018-2029, (K Units)

Global Hydrogen-Powered Generator Sets total production value, 2018-2029, (USD Million)

Global Hydrogen-Powered Generator Sets production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)



Global Hydrogen-Powered Generator Sets consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Hydrogen-Powered Generator Sets domestic production, consumption, key domestic manufacturers and share

Global Hydrogen-Powered Generator Sets production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Hydrogen-Powered Generator Sets production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Hydrogen-Powered Generator Sets production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Hydrogen-Powered Generator Sets market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Panasonic, Alstom, BOC, H2X Global, Gaussin, Plug Power, H2SYS, Hydrologiq and Energy Observer Developments, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

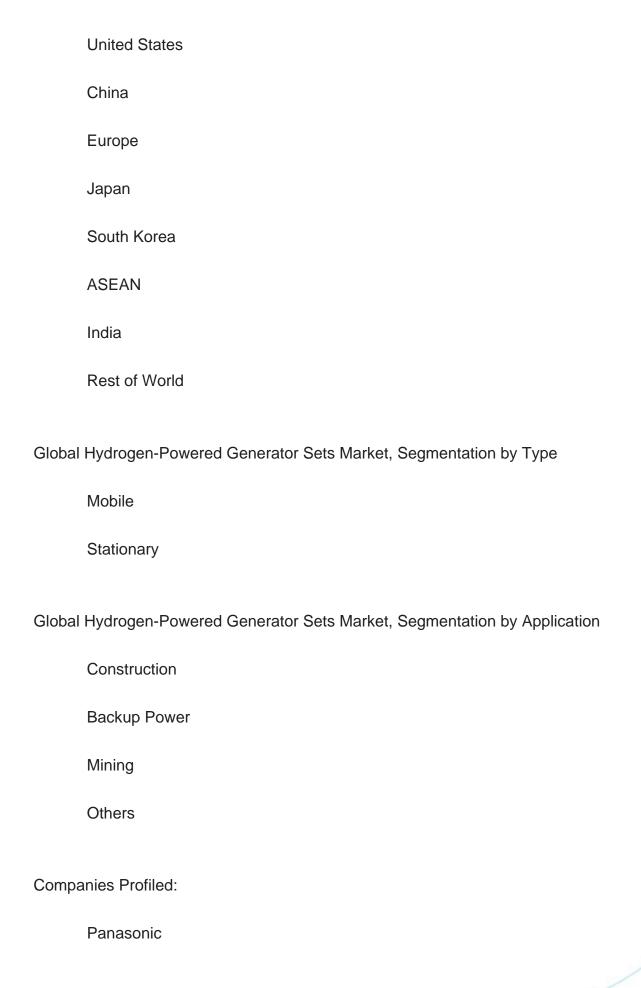
Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Hydrogen-Powered Generator Sets market

Detailed Segmentation:

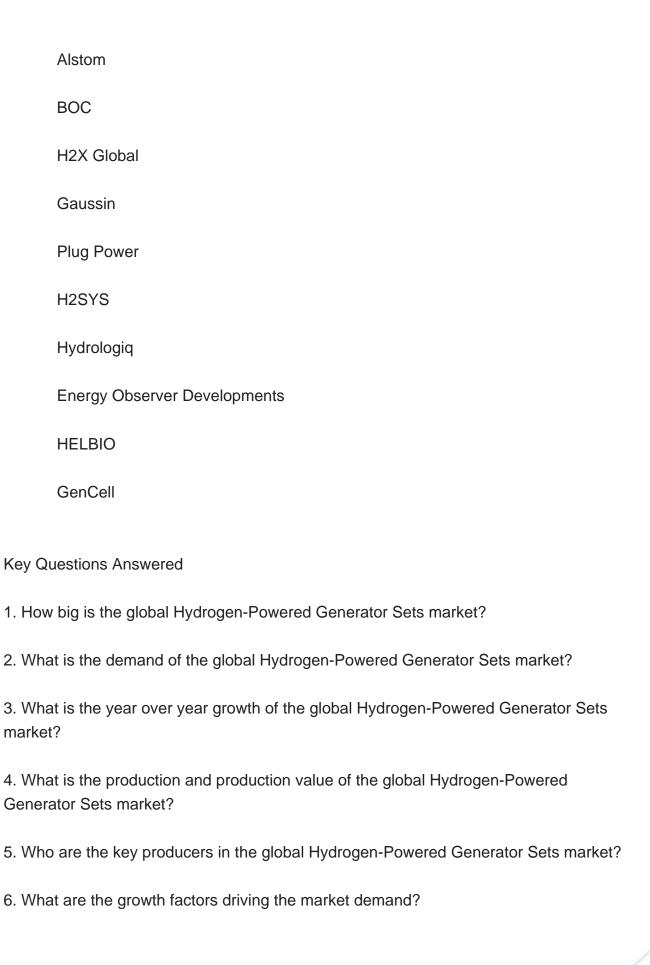
Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Hydrogen-Powered Generator Sets Market, By Region:











Contents

1 SUPPLY SUMMARY

- 1.1 Hydrogen-Powered Generator Sets Introduction
- 1.2 World Hydrogen-Powered Generator Sets Supply & Forecast
- 1.2.1 World Hydrogen-Powered Generator Sets Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Hydrogen-Powered Generator Sets Production (2018-2029)
 - 1.2.3 World Hydrogen-Powered Generator Sets Pricing Trends (2018-2029)
- 1.3 World Hydrogen-Powered Generator Sets Production by Region (Based on Production Site)
- 1.3.1 World Hydrogen-Powered Generator Sets Production Value by Region (2018-2029)
 - 1.3.2 World Hydrogen-Powered Generator Sets Production by Region (2018-2029)
 - 1.3.3 World Hydrogen-Powered Generator Sets Average Price by Region (2018-2029)
 - 1.3.4 North America Hydrogen-Powered Generator Sets Production (2018-2029)
 - 1.3.5 Europe Hydrogen-Powered Generator Sets Production (2018-2029)
 - 1.3.6 China Hydrogen-Powered Generator Sets Production (2018-2029)
 - 1.3.7 Japan Hydrogen-Powered Generator Sets Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Hydrogen-Powered Generator Sets Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Hydrogen-Powered Generator Sets Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Hydrogen-Powered Generator Sets Demand (2018-2029)
- 2.2 World Hydrogen-Powered Generator Sets Consumption by Region
 - 2.2.1 World Hydrogen-Powered Generator Sets Consumption by Region (2018-2023)
- 2.2.2 World Hydrogen-Powered Generator Sets Consumption Forecast by Region (2024-2029)
- 2.3 United States Hydrogen-Powered Generator Sets Consumption (2018-2029)
- 2.4 China Hydrogen-Powered Generator Sets Consumption (2018-2029)
- 2.5 Europe Hydrogen-Powered Generator Sets Consumption (2018-2029)
- 2.6 Japan Hydrogen-Powered Generator Sets Consumption (2018-2029)



- 2.7 South Korea Hydrogen-Powered Generator Sets Consumption (2018-2029)
- 2.8 ASEAN Hydrogen-Powered Generator Sets Consumption (2018-2029)
- 2.9 India Hydrogen-Powered Generator Sets Consumption (2018-2029)

3 WORLD HYDROGEN-POWERED GENERATOR SETS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Hydrogen-Powered Generator Sets Production Value by Manufacturer (2018-2023)
- 3.2 World Hydrogen-Powered Generator Sets Production by Manufacturer (2018-2023)
- 3.3 World Hydrogen-Powered Generator Sets Average Price by Manufacturer (2018-2023)
- 3.4 Hydrogen-Powered Generator Sets Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Hydrogen-Powered Generator Sets Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Hydrogen-Powered Generator Sets in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Hydrogen-Powered Generator Sets in 2022
- 3.6 Hydrogen-Powered Generator Sets Market: Overall Company Footprint Analysis
- 3.6.1 Hydrogen-Powered Generator Sets Market: Region Footprint
- 3.6.2 Hydrogen-Powered Generator Sets Market: Company Product Type Footprint
- 3.6.3 Hydrogen-Powered Generator Sets Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Hydrogen-Powered Generator Sets Production Value Comparison
- 4.1.1 United States VS China: Hydrogen-Powered Generator Sets Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Hydrogen-Powered Generator Sets Production Value Market Share Comparison (2018 & 2022 & 2029)



- 4.2 United States VS China: Hydrogen-Powered Generator Sets Production Comparison
- 4.2.1 United States VS China: Hydrogen-Powered Generator Sets Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Hydrogen-Powered Generator Sets Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Hydrogen-Powered Generator Sets Consumption Comparison
- 4.3.1 United States VS China: Hydrogen-Powered Generator Sets Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Hydrogen-Powered Generator Sets Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Hydrogen-Powered Generator Sets Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Hydrogen-Powered Generator Sets Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Hydrogen-Powered Generator Sets Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Hydrogen-Powered Generator Sets Production (2018-2023)
- 4.5 China Based Hydrogen-Powered Generator Sets Manufacturers and Market Share
- 4.5.1 China Based Hydrogen-Powered Generator Sets Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Hydrogen-Powered Generator Sets Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Hydrogen-Powered Generator Sets Production (2018-2023)
- 4.6 Rest of World Based Hydrogen-Powered Generator Sets Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Hydrogen-Powered Generator Sets Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Hydrogen-Powered Generator Sets Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Hydrogen-Powered Generator Sets Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Hydrogen-Powered Generator Sets Market Size Overview by Type: 2018 VS



2022 VS 2029

- 5.2 Segment Introduction by Type
 - 5.2.1 Mobile
 - 5.2.2 Stationary
- 5.3 Market Segment by Type
 - 5.3.1 World Hydrogen-Powered Generator Sets Production by Type (2018-2029)
- 5.3.2 World Hydrogen-Powered Generator Sets Production Value by Type (2018-2029)
 - 5.3.3 World Hydrogen-Powered Generator Sets Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Hydrogen-Powered Generator Sets Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Construction
 - 6.2.2 Backup Power
 - 6.2.3 Mining
 - 6.2.4 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Hydrogen-Powered Generator Sets Production by Application (2018-2029)
- 6.3.2 World Hydrogen-Powered Generator Sets Production Value by Application (2018-2029)
- 6.3.3 World Hydrogen-Powered Generator Sets Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Panasonic
 - 7.1.1 Panasonic Details
 - 7.1.2 Panasonic Major Business
 - 7.1.3 Panasonic Hydrogen-Powered Generator Sets Product and Services
- 7.1.4 Panasonic Hydrogen-Powered Generator Sets Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Panasonic Recent Developments/Updates
 - 7.1.6 Panasonic Competitive Strengths & Weaknesses
- 7.2 Alstom
 - 7.2.1 Alstom Details
- 7.2.2 Alstom Major Business



- 7.2.3 Alstom Hydrogen-Powered Generator Sets Product and Services
- 7.2.4 Alstom Hydrogen-Powered Generator Sets Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Alstom Recent Developments/Updates
 - 7.2.6 Alstom Competitive Strengths & Weaknesses
- **7.3 BOC**
 - 7.3.1 BOC Details
 - 7.3.2 BOC Major Business
 - 7.3.3 BOC Hydrogen-Powered Generator Sets Product and Services
- 7.3.4 BOC Hydrogen-Powered Generator Sets Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 BOC Recent Developments/Updates
 - 7.3.6 BOC Competitive Strengths & Weaknesses
- 7.4 H2X Global
 - 7.4.1 H2X Global Details
 - 7.4.2 H2X Global Major Business
 - 7.4.3 H2X Global Hydrogen-Powered Generator Sets Product and Services
- 7.4.4 H2X Global Hydrogen-Powered Generator Sets Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 H2X Global Recent Developments/Updates
 - 7.4.6 H2X Global Competitive Strengths & Weaknesses
- 7.5 Gaussin
 - 7.5.1 Gaussin Details
 - 7.5.2 Gaussin Major Business
 - 7.5.3 Gaussin Hydrogen-Powered Generator Sets Product and Services
- 7.5.4 Gaussin Hydrogen-Powered Generator Sets Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Gaussin Recent Developments/Updates
 - 7.5.6 Gaussin Competitive Strengths & Weaknesses
- 7.6 Plug Power
 - 7.6.1 Plug Power Details
 - 7.6.2 Plug Power Major Business
 - 7.6.3 Plug Power Hydrogen-Powered Generator Sets Product and Services
- 7.6.4 Plug Power Hydrogen-Powered Generator Sets Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Plug Power Recent Developments/Updates
 - 7.6.6 Plug Power Competitive Strengths & Weaknesses
- 7.7 H2SYS
- 7.7.1 H2SYS Details



- 7.7.2 H2SYS Major Business
- 7.7.3 H2SYS Hydrogen-Powered Generator Sets Product and Services
- 7.7.4 H2SYS Hydrogen-Powered Generator Sets Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.7.5 H2SYS Recent Developments/Updates
- 7.7.6 H2SYS Competitive Strengths & Weaknesses
- 7.8 Hydrologiq
 - 7.8.1 Hydrologiq Details
 - 7.8.2 Hydrologiq Major Business
 - 7.8.3 Hydrologiq Hydrogen-Powered Generator Sets Product and Services
- 7.8.4 Hydrologiq Hydrogen-Powered Generator Sets Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.8.5 Hydrologiq Recent Developments/Updates
- 7.8.6 Hydrologiq Competitive Strengths & Weaknesses
- 7.9 Energy Observer Developments
 - 7.9.1 Energy Observer Developments Details
 - 7.9.2 Energy Observer Developments Major Business
- 7.9.3 Energy Observer Developments Hydrogen-Powered Generator Sets Product and Services
- 7.9.4 Energy Observer Developments Hydrogen-Powered Generator Sets Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Energy Observer Developments Recent Developments/Updates
- 7.9.6 Energy Observer Developments Competitive Strengths & Weaknesses
- 7.10 HELBIO
 - 7.10.1 HELBIO Details
 - 7.10.2 HELBIO Major Business
 - 7.10.3 HELBIO Hydrogen-Powered Generator Sets Product and Services
- 7.10.4 HELBIO Hydrogen-Powered Generator Sets Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 HELBIO Recent Developments/Updates
 - 7.10.6 HELBIO Competitive Strengths & Weaknesses
- 7.11 GenCell
 - 7.11.1 GenCell Details
 - 7.11.2 GenCell Major Business
- 7.11.3 GenCell Hydrogen-Powered Generator Sets Product and Services
- 7.11.4 GenCell Hydrogen-Powered Generator Sets Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 GenCell Recent Developments/Updates
- 7.11.6 GenCell Competitive Strengths & Weaknesses



8 INDUSTRY CHAIN ANALYSIS

- 8.1 Hydrogen-Powered Generator Sets Industry Chain
- 8.2 Hydrogen-Powered Generator Sets Upstream Analysis
 - 8.2.1 Hydrogen-Powered Generator Sets Core Raw Materials
- 8.2.2 Main Manufacturers of Hydrogen-Powered Generator Sets Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Hydrogen-Powered Generator Sets Production Mode
- 8.6 Hydrogen-Powered Generator Sets Procurement Model
- 8.7 Hydrogen-Powered Generator Sets Industry Sales Model and Sales Channels
 - 8.7.1 Hydrogen-Powered Generator Sets Sales Model
 - 8.7.2 Hydrogen-Powered Generator Sets Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World Hydrogen-Powered Generator Sets Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Hydrogen-Powered Generator Sets Production Value by Region (2018-2023) & (USD Million)

Table 3. World Hydrogen-Powered Generator Sets Production Value by Region (2024-2029) & (USD Million)

Table 4. World Hydrogen-Powered Generator Sets Production Value Market Share by Region (2018-2023)

Table 5. World Hydrogen-Powered Generator Sets Production Value Market Share by Region (2024-2029)

Table 6. World Hydrogen-Powered Generator Sets Production by Region (2018-2023) & (K Units)

Table 7. World Hydrogen-Powered Generator Sets Production by Region (2024-2029) & (K Units)

Table 8. World Hydrogen-Powered Generator Sets Production Market Share by Region (2018-2023)

Table 9. World Hydrogen-Powered Generator Sets Production Market Share by Region (2024-2029)

Table 10. World Hydrogen-Powered Generator Sets Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Hydrogen-Powered Generator Sets Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Hydrogen-Powered Generator Sets Major Market Trends

Table 13. World Hydrogen-Powered Generator Sets Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Hydrogen-Powered Generator Sets Consumption by Region (2018-2023) & (K Units)

Table 15. World Hydrogen-Powered Generator Sets Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Hydrogen-Powered Generator Sets Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Hydrogen-Powered Generator Sets Producers in 2022

Table 18. World Hydrogen-Powered Generator Sets Production by Manufacturer (2018-2023) & (K Units)



Table 19. Production Market Share of Key Hydrogen-Powered Generator Sets Producers in 2022

Table 20. World Hydrogen-Powered Generator Sets Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Hydrogen-Powered Generator Sets Company Evaluation Quadrant

Table 22. World Hydrogen-Powered Generator Sets Industry Rank of Major

Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Hydrogen-Powered Generator Sets Production Site of Key Manufacturer

Table 24. Hydrogen-Powered Generator Sets Market: Company Product Type Footprint

Table 25. Hydrogen-Powered Generator Sets Market: Company Product Application Footprint

Table 26. Hydrogen-Powered Generator Sets Competitive Factors

Table 27. Hydrogen-Powered Generator Sets New Entrant and Capacity Expansion Plans

Table 28. Hydrogen-Powered Generator Sets Mergers & Acquisitions Activity

Table 29. United States VS China Hydrogen-Powered Generator Sets Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Hydrogen-Powered Generator Sets Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Hydrogen-Powered Generator Sets Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Hydrogen-Powered Generator Sets Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Hydrogen-Powered Generator Sets Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Hydrogen-Powered Generator Sets Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Hydrogen-Powered Generator Sets Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Hydrogen-Powered Generator Sets Production Market Share (2018-2023)

Table 37. China Based Hydrogen-Powered Generator Sets Manufacturers,

Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Hydrogen-Powered Generator Sets Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Hydrogen-Powered Generator Sets Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Hydrogen-Powered Generator Sets Production



(2018-2023) & (K Units)

Table 41. China Based Manufacturers Hydrogen-Powered Generator Sets Production Market Share (2018-2023)

Table 42. Rest of World Based Hydrogen-Powered Generator Sets Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Hydrogen-Powered Generator Sets Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Hydrogen-Powered Generator Sets Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Hydrogen-Powered Generator Sets Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Hydrogen-Powered Generator Sets Production Market Share (2018-2023)

Table 47. World Hydrogen-Powered Generator Sets Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Hydrogen-Powered Generator Sets Production by Type (2018-2023) & (K Units)

Table 49. World Hydrogen-Powered Generator Sets Production by Type (2024-2029) & (K Units)

Table 50. World Hydrogen-Powered Generator Sets Production Value by Type (2018-2023) & (USD Million)

Table 51. World Hydrogen-Powered Generator Sets Production Value by Type (2024-2029) & (USD Million)

Table 52. World Hydrogen-Powered Generator Sets Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Hydrogen-Powered Generator Sets Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Hydrogen-Powered Generator Sets Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Hydrogen-Powered Generator Sets Production by Application (2018-2023) & (K Units)

Table 56. World Hydrogen-Powered Generator Sets Production by Application (2024-2029) & (K Units)

Table 57. World Hydrogen-Powered Generator Sets Production Value by Application (2018-2023) & (USD Million)

Table 58. World Hydrogen-Powered Generator Sets Production Value by Application (2024-2029) & (USD Million)

Table 59. World Hydrogen-Powered Generator Sets Average Price by Application (2018-2023) & (US\$/Unit)



- Table 60. World Hydrogen-Powered Generator Sets Average Price by Application (2024-2029) & (US\$/Unit)
- Table 61. Panasonic Basic Information, Manufacturing Base and Competitors
- Table 62. Panasonic Major Business
- Table 63. Panasonic Hydrogen-Powered Generator Sets Product and Services
- Table 64. Panasonic Hydrogen-Powered Generator Sets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Panasonic Recent Developments/Updates
- Table 66. Panasonic Competitive Strengths & Weaknesses
- Table 67. Alstom Basic Information, Manufacturing Base and Competitors
- Table 68. Alstom Major Business
- Table 69. Alstom Hydrogen-Powered Generator Sets Product and Services
- Table 70. Alstom Hydrogen-Powered Generator Sets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Alstom Recent Developments/Updates
- Table 72. Alstom Competitive Strengths & Weaknesses
- Table 73. BOC Basic Information, Manufacturing Base and Competitors
- Table 74. BOC Major Business
- Table 75. BOC Hydrogen-Powered Generator Sets Product and Services
- Table 76. BOC Hydrogen-Powered Generator Sets Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. BOC Recent Developments/Updates
- Table 78. BOC Competitive Strengths & Weaknesses
- Table 79. H2X Global Basic Information, Manufacturing Base and Competitors
- Table 80. H2X Global Major Business
- Table 81. H2X Global Hydrogen-Powered Generator Sets Product and Services
- Table 82. H2X Global Hydrogen-Powered Generator Sets Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. H2X Global Recent Developments/Updates
- Table 84. H2X Global Competitive Strengths & Weaknesses
- Table 85. Gaussin Basic Information, Manufacturing Base and Competitors
- Table 86. Gaussin Major Business
- Table 87. Gaussin Hydrogen-Powered Generator Sets Product and Services
- Table 88. Gaussin Hydrogen-Powered Generator Sets Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share



(2018-2023)

Table 89. Gaussin Recent Developments/Updates

Table 90. Gaussin Competitive Strengths & Weaknesses

Table 91. Plug Power Basic Information, Manufacturing Base and Competitors

Table 92. Plug Power Major Business

Table 93. Plug Power Hydrogen-Powered Generator Sets Product and Services

Table 94. Plug Power Hydrogen-Powered Generator Sets Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Plug Power Recent Developments/Updates

Table 96. Plug Power Competitive Strengths & Weaknesses

Table 97. H2SYS Basic Information, Manufacturing Base and Competitors

Table 98. H2SYS Major Business

Table 99. H2SYS Hydrogen-Powered Generator Sets Product and Services

Table 100. H2SYS Hydrogen-Powered Generator Sets Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. H2SYS Recent Developments/Updates

Table 102. H2SYS Competitive Strengths & Weaknesses

Table 103. Hydrologiq Basic Information, Manufacturing Base and Competitors

Table 104. Hydrologiq Major Business

Table 105. Hydrologiq Hydrogen-Powered Generator Sets Product and Services

Table 106. Hydrologiq Hydrogen-Powered Generator Sets Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Hydrologiq Recent Developments/Updates

Table 108. Hydrologiq Competitive Strengths & Weaknesses

Table 109. Energy Observer Developments Basic Information, Manufacturing Base and Competitors

Table 110. Energy Observer Developments Major Business

Table 111. Energy Observer Developments Hydrogen-Powered Generator Sets Product and Services

Table 112. Energy Observer Developments Hydrogen-Powered Generator Sets Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin

and Market Share (2018-2023)

Table 113. Energy Observer Developments Recent Developments/Updates

Table 114. Energy Observer Developments Competitive Strengths & Weaknesses

Table 115. HELBIO Basic Information, Manufacturing Base and Competitors

Table 116. HELBIO Major Business



Table 117. HELBIO Hydrogen-Powered Generator Sets Product and Services

Table 118. HELBIO Hydrogen-Powered Generator Sets Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. HELBIO Recent Developments/Updates

Table 120. GenCell Basic Information, Manufacturing Base and Competitors

Table 121. GenCell Major Business

Table 122. GenCell Hydrogen-Powered Generator Sets Product and Services

Table 123. GenCell Hydrogen-Powered Generator Sets Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 124. Global Key Players of Hydrogen-Powered Generator Sets Upstream (Raw Materials)

Table 125. Hydrogen-Powered Generator Sets Typical Customers

Table 126. Hydrogen-Powered Generator Sets Typical Distributors



List Of Figures

LIST OF FIGURES

- Figure 1. Hydrogen-Powered Generator Sets Picture
- Figure 2. World Hydrogen-Powered Generator Sets Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Hydrogen-Powered Generator Sets Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Hydrogen-Powered Generator Sets Production (2018-2029) & (K Units)
- Figure 5. World Hydrogen-Powered Generator Sets Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Hydrogen-Powered Generator Sets Production Value Market Share by Region (2018-2029)
- Figure 7. World Hydrogen-Powered Generator Sets Production Market Share by Region (2018-2029)
- Figure 8. North America Hydrogen-Powered Generator Sets Production (2018-2029) & (K Units)
- Figure 9. Europe Hydrogen-Powered Generator Sets Production (2018-2029) & (K Units)
- Figure 10. China Hydrogen-Powered Generator Sets Production (2018-2029) & (K Units)
- Figure 11. Japan Hydrogen-Powered Generator Sets Production (2018-2029) & (K Units)
- Figure 12. Hydrogen-Powered Generator Sets Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Hydrogen-Powered Generator Sets Consumption (2018-2029) & (K Units)
- Figure 15. World Hydrogen-Powered Generator Sets Consumption Market Share by Region (2018-2029)
- Figure 16. United States Hydrogen-Powered Generator Sets Consumption (2018-2029) & (K Units)
- Figure 17. China Hydrogen-Powered Generator Sets Consumption (2018-2029) & (K Units)
- Figure 18. Europe Hydrogen-Powered Generator Sets Consumption (2018-2029) & (K Units)
- Figure 19. Japan Hydrogen-Powered Generator Sets Consumption (2018-2029) & (K Units)
- Figure 20. South Korea Hydrogen-Powered Generator Sets Consumption (2018-2029)



& (K Units)

Figure 21. ASEAN Hydrogen-Powered Generator Sets Consumption (2018-2029) & (K Units)

Figure 22. India Hydrogen-Powered Generator Sets Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Hydrogen-Powered Generator Sets by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Hydrogen-Powered Generator Sets Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Hydrogen-Powered Generator Sets Markets in 2022

Figure 26. United States VS China: Hydrogen-Powered Generator Sets Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Hydrogen-Powered Generator Sets Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Hydrogen-Powered Generator Sets Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Hydrogen-Powered Generator Sets Production Market Share 2022

Figure 30. China Based Manufacturers Hydrogen-Powered Generator Sets Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Hydrogen-Powered Generator Sets Production Market Share 2022

Figure 32. World Hydrogen-Powered Generator Sets Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Hydrogen-Powered Generator Sets Production Value Market Share by Type in 2022

Figure 34. Mobile

Figure 35. Stationary

Figure 36. World Hydrogen-Powered Generator Sets Production Market Share by Type (2018-2029)

Figure 37. World Hydrogen-Powered Generator Sets Production Value Market Share by Type (2018-2029)

Figure 38. World Hydrogen-Powered Generator Sets Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Hydrogen-Powered Generator Sets Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Hydrogen-Powered Generator Sets Production Value Market Share by Application in 2022



Figure 41. Construction

Figure 42. Backup Power

Figure 43. Mining

Figure 44. Others

Figure 45. World Hydrogen-Powered Generator Sets Production Market Share by Application (2018-2029)

Figure 46. World Hydrogen-Powered Generator Sets Production Value Market Share by Application (2018-2029)

Figure 47. World Hydrogen-Powered Generator Sets Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. Hydrogen-Powered Generator Sets Industry Chain

Figure 49. Hydrogen-Powered Generator Sets Procurement Model

Figure 50. Hydrogen-Powered Generator Sets Sales Model

Figure 51. Hydrogen-Powered Generator Sets Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source



I would like to order

Product name: Global Hydrogen-Powered Generator Sets Supply, Demand and Key Producers,

2023-2029

Product link: https://marketpublishers.com/r/G56E8331ACA6EN.html

Price: US\$ 4,480.00 (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 https://marketpublishers.com/r/G56E8331ACA6EN.html

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 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



