

Global Regenerative Liquid Hydrogen Market Growth 2023-2029

<https://marketpublishers.com/r/GF3E8CE8BC50EN.html>

Date: June 2023

Pages: 114

Price: US\$ 3,660.00 (Single User License)

ID: GF3E8CE8BC50EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Regenerative Liquid Hydrogen market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Regenerative Liquid Hydrogen is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Regenerative Liquid Hydrogen is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Regenerative Liquid Hydrogen is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Regenerative Liquid Hydrogen players cover Air Liquide International S.A., FuelCell Energy Inc., Bloom Energy Corp, Nikola Corporation, Messer Group GmbH, Reliance Industries Ltd., Parker Hannifin, Hydrogenics and McPhy, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

Regenerative Liquid Hydrogen, is a liquid obtained from hydrogen by cooling. Liquid hydrogen has to be kept at very low temperatures. It is commonly used as a fuel for rocket launches. Liquid hydrogen can be used as a way to store hydrogen because it is more space efficient than gaseous hydrogen.

LPI (LP Information)' newest research report, the "Regenerative Liquid Hydrogen

Industry Forecast” looks at past sales and reviews total world Regenerative Liquid Hydrogen sales in 2022, providing a comprehensive analysis by region and market sector of projected Regenerative Liquid Hydrogen sales for 2023 through 2029. With Regenerative Liquid Hydrogen sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Regenerative Liquid Hydrogen industry.

This Insight Report provides a comprehensive analysis of the global Regenerative Liquid Hydrogen 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 Regenerative Liquid Hydrogen portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Regenerative Liquid Hydrogen market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Regenerative Liquid Hydrogen 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 Regenerative Liquid Hydrogen.

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

Market Segmentation:

Segmentation by type

Purity Above 99.9%

Purity Below 99.9%

Segmentation by application

Mechanical Engineering

Automotive

Aeronautics

Marine

Oil And Gas

Chemical Industrial

Medical

Electrical

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 analyzing the company's coverage, product portfolio, its market penetration.

Air Liquide International S.A.

FuelCell Energy Inc.

Bloom Energy Corp

Nikola Corporation

Messer Group GmbH

Reliance Industries Ltd.

Parker Hannifin

Hydrogenics

McPhy

Ballard Power Systems Inc.

Plug Power

Dow Inc

Cummins Inc

Linde PLC

ENGIE

ArianeGroup

AFCryo

Fabrum Solutions

Key Questions Addressed in this Report

What is the 10-year outlook for the global Regenerative Liquid Hydrogen market?

What factors are driving Regenerative Liquid Hydrogen market growth, globally and by region?

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

How do Regenerative Liquid Hydrogen market opportunities vary by end market size?

How does Regenerative Liquid Hydrogen break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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 Regenerative Liquid Hydrogen Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Regenerative Liquid Hydrogen by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Regenerative Liquid Hydrogen by Country/Region, 2018, 2022 & 2029

2.2 Regenerative Liquid Hydrogen Segment by Type

- 2.2.1 Purity Above 99.9%
- 2.2.2 Purity Below 99.9%

2.3 Regenerative Liquid Hydrogen Sales by Type

- 2.3.1 Global Regenerative Liquid Hydrogen Sales Market Share by Type (2018-2023)
- 2.3.2 Global Regenerative Liquid Hydrogen Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Regenerative Liquid Hydrogen Sale Price by Type (2018-2023)

2.4 Regenerative Liquid Hydrogen Segment by Application

- 2.4.1 Mechanical Engineering
- 2.4.2 Automotive
- 2.4.3 Aeronautics
- 2.4.4 Marine
- 2.4.5 Oil And Gas
- 2.4.6 Chemical Industrial
- 2.4.7 Medical
- 2.4.8 Electrical

2.5 Regenerative Liquid Hydrogen Sales by Application

2.5.1 Global Regenerative Liquid Hydrogen Sale Market Share by Application (2018-2023)

2.5.2 Global Regenerative Liquid Hydrogen Revenue and Market Share by Application (2018-2023)

2.5.3 Global Regenerative Liquid Hydrogen Sale Price by Application (2018-2023)

3 GLOBAL REGENERATIVE LIQUID HYDROGEN BY COMPANY

3.1 Global Regenerative Liquid Hydrogen Breakdown Data by Company

3.1.1 Global Regenerative Liquid Hydrogen Annual Sales by Company (2018-2023)

3.1.2 Global Regenerative Liquid Hydrogen Sales Market Share by Company (2018-2023)

3.2 Global Regenerative Liquid Hydrogen Annual Revenue by Company (2018-2023)

3.2.1 Global Regenerative Liquid Hydrogen Revenue by Company (2018-2023)

3.2.2 Global Regenerative Liquid Hydrogen Revenue Market Share by Company (2018-2023)

3.3 Global Regenerative Liquid Hydrogen Sale Price by Company

3.4 Key Manufacturers Regenerative Liquid Hydrogen Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Regenerative Liquid Hydrogen Product Location Distribution

3.4.2 Players Regenerative Liquid Hydrogen Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR REGENERATIVE LIQUID HYDROGEN BY GEOGRAPHIC REGION

4.1 World Historic Regenerative Liquid Hydrogen Market Size by Geographic Region (2018-2023)

4.1.1 Global Regenerative Liquid Hydrogen Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Regenerative Liquid Hydrogen Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Regenerative Liquid Hydrogen Market Size by Country/Region (2018-2023)

4.2.1 Global Regenerative Liquid Hydrogen Annual Sales by Country/Region

(2018-2023)

4.2.2 Global Regenerative Liquid Hydrogen Annual Revenue by Country/Region

(2018-2023)

4.3 Americas Regenerative Liquid Hydrogen Sales Growth

4.4 APAC Regenerative Liquid Hydrogen Sales Growth

4.5 Europe Regenerative Liquid Hydrogen Sales Growth

4.6 Middle East & Africa Regenerative Liquid Hydrogen Sales Growth

5 AMERICAS

5.1 Americas Regenerative Liquid Hydrogen Sales by Country

5.1.1 Americas Regenerative Liquid Hydrogen Sales by Country (2018-2023)

5.1.2 Americas Regenerative Liquid Hydrogen Revenue by Country (2018-2023)

5.2 Americas Regenerative Liquid Hydrogen Sales by Type

5.3 Americas Regenerative Liquid Hydrogen Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Regenerative Liquid Hydrogen Sales by Region

6.1.1 APAC Regenerative Liquid Hydrogen Sales by Region (2018-2023)

6.1.2 APAC Regenerative Liquid Hydrogen Revenue by Region (2018-2023)

6.2 APAC Regenerative Liquid Hydrogen Sales by Type

6.3 APAC Regenerative Liquid Hydrogen Sales by Application

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 Regenerative Liquid Hydrogen by Country

7.1.1 Europe Regenerative Liquid Hydrogen Sales by Country (2018-2023)

- 7.1.2 Europe Regenerative Liquid Hydrogen Revenue by Country (2018-2023)
- 7.2 Europe Regenerative Liquid Hydrogen Sales by Type
- 7.3 Europe Regenerative Liquid Hydrogen Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Regenerative Liquid Hydrogen by Country
 - 8.1.1 Middle East & Africa Regenerative Liquid Hydrogen Sales by Country (2018-2023)
 - 8.1.2 Middle East & Africa Regenerative Liquid Hydrogen Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Regenerative Liquid Hydrogen Sales by Type
- 8.3 Middle East & Africa Regenerative Liquid Hydrogen Sales by Application
- 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 Regenerative Liquid Hydrogen
- 10.3 Manufacturing Process Analysis of Regenerative Liquid Hydrogen
- 10.4 Industry Chain Structure of Regenerative Liquid Hydrogen

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Regenerative Liquid Hydrogen Distributors
- 11.3 Regenerative Liquid Hydrogen Customer

12 WORLD FORECAST REVIEW FOR REGENERATIVE LIQUID HYDROGEN BY GEOGRAPHIC REGION

- 12.1 Global Regenerative Liquid Hydrogen Market Size Forecast by Region
 - 12.1.1 Global Regenerative Liquid Hydrogen Forecast by Region (2024-2029)
 - 12.1.2 Global Regenerative Liquid Hydrogen Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Regenerative Liquid Hydrogen Forecast by Type
- 12.7 Global Regenerative Liquid Hydrogen Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Air Liquide International S.A.
 - 13.1.1 Air Liquide International S.A. Company Information
 - 13.1.2 Air Liquide International S.A. Regenerative Liquid Hydrogen Product Portfolios and Specifications
 - 13.1.3 Air Liquide International S.A. Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.1.4 Air Liquide International S.A. Main Business Overview
 - 13.1.5 Air Liquide International S.A. Latest Developments
- 13.2 FuelCell Energy Inc.
 - 13.2.1 FuelCell Energy Inc. Company Information
 - 13.2.2 FuelCell Energy Inc. Regenerative Liquid Hydrogen Product Portfolios and Specifications
 - 13.2.3 FuelCell Energy Inc. Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 FuelCell Energy Inc. Main Business Overview
 - 13.2.5 FuelCell Energy Inc. Latest Developments
- 13.3 Bloom Energy Corp

- 13.3.1 Bloom Energy Corp Company Information
- 13.3.2 Bloom Energy Corp Regenerative Liquid Hydrogen Product Portfolios and Specifications
- 13.3.3 Bloom Energy Corp Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.3.4 Bloom Energy Corp Main Business Overview
- 13.3.5 Bloom Energy Corp Latest Developments
- 13.4 Nikola Corporation
 - 13.4.1 Nikola Corporation Company Information
 - 13.4.2 Nikola Corporation Regenerative Liquid Hydrogen Product Portfolios and Specifications
 - 13.4.3 Nikola Corporation Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.4.4 Nikola Corporation Main Business Overview
 - 13.4.5 Nikola Corporation Latest Developments
- 13.5 Messer Group GmbH
 - 13.5.1 Messer Group GmbH Company Information
 - 13.5.2 Messer Group GmbH Regenerative Liquid Hydrogen Product Portfolios and Specifications
 - 13.5.3 Messer Group GmbH Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.5.4 Messer Group GmbH Main Business Overview
 - 13.5.5 Messer Group GmbH Latest Developments
- 13.6 Reliance Industries Ltd.
 - 13.6.1 Reliance Industries Ltd. Company Information
 - 13.6.2 Reliance Industries Ltd. Regenerative Liquid Hydrogen Product Portfolios and Specifications
 - 13.6.3 Reliance Industries Ltd. Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.6.4 Reliance Industries Ltd. Main Business Overview
 - 13.6.5 Reliance Industries Ltd. Latest Developments
- 13.7 Parker Hannifin
 - 13.7.1 Parker Hannifin Company Information
 - 13.7.2 Parker Hannifin Regenerative Liquid Hydrogen Product Portfolios and Specifications
 - 13.7.3 Parker Hannifin Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.7.4 Parker Hannifin Main Business Overview
 - 13.7.5 Parker Hannifin Latest Developments

13.8 Hydrogenics

13.8.1 Hydrogenics Company Information

13.8.2 Hydrogenics Regenerative Liquid Hydrogen Product Portfolios and Specifications

13.8.3 Hydrogenics Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Hydrogenics Main Business Overview

13.8.5 Hydrogenics Latest Developments

13.9 McPhy

13.9.1 McPhy Company Information

13.9.2 McPhy Regenerative Liquid Hydrogen Product Portfolios and Specifications

13.9.3 McPhy Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 McPhy Main Business Overview

13.9.5 McPhy Latest Developments

13.10 Ballard Power Systems Inc.

13.10.1 Ballard Power Systems Inc. Company Information

13.10.2 Ballard Power Systems Inc. Regenerative Liquid Hydrogen Product Portfolios and Specifications

13.10.3 Ballard Power Systems Inc. Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 Ballard Power Systems Inc. Main Business Overview

13.10.5 Ballard Power Systems Inc. Latest Developments

13.11 Plug Power

13.11.1 Plug Power Company Information

13.11.2 Plug Power Regenerative Liquid Hydrogen Product Portfolios and Specifications

13.11.3 Plug Power Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Plug Power Main Business Overview

13.11.5 Plug Power Latest Developments

13.12 Dow Inc

13.12.1 Dow Inc Company Information

13.12.2 Dow Inc Regenerative Liquid Hydrogen Product Portfolios and Specifications

13.12.3 Dow Inc Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Dow Inc Main Business Overview

13.12.5 Dow Inc Latest Developments

13.13 Cummins Inc

- 13.13.1 Cummins Inc Company Information
- 13.13.2 Cummins Inc Regenerative Liquid Hydrogen Product Portfolios and Specifications
- 13.13.3 Cummins Inc Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.13.4 Cummins Inc Main Business Overview
- 13.13.5 Cummins Inc Latest Developments
- 13.14 Linde PLC
 - 13.14.1 Linde PLC Company Information
 - 13.14.2 Linde PLC Regenerative Liquid Hydrogen Product Portfolios and Specifications
 - 13.14.3 Linde PLC Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.14.4 Linde PLC Main Business Overview
 - 13.14.5 Linde PLC Latest Developments
- 13.15 ENGIE
 - 13.15.1 ENGIE Company Information
 - 13.15.2 ENGIE Regenerative Liquid Hydrogen Product Portfolios and Specifications
 - 13.15.3 ENGIE Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.15.4 ENGIE Main Business Overview
 - 13.15.5 ENGIE Latest Developments
- 13.16 ArianeGroup
 - 13.16.1 ArianeGroup Company Information
 - 13.16.2 ArianeGroup Regenerative Liquid Hydrogen Product Portfolios and Specifications
 - 13.16.3 ArianeGroup Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.16.4 ArianeGroup Main Business Overview
 - 13.16.5 ArianeGroup Latest Developments
- 13.17 AFCryo
 - 13.17.1 AFCryo Company Information
 - 13.17.2 AFCryo Regenerative Liquid Hydrogen Product Portfolios and Specifications
 - 13.17.3 AFCryo Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.17.4 AFCryo Main Business Overview
 - 13.17.5 AFCryo Latest Developments
- 13.18 Fabrum Solutions
 - 13.18.1 Fabrum Solutions Company Information

13.18.2 Fabrum Solutions Regenerative Liquid Hydrogen Product Portfolios and Specifications

13.18.3 Fabrum Solutions Regenerative Liquid Hydrogen Sales, Revenue, Price and Gross Margin (2018-2023)

13.18.4 Fabrum Solutions Main Business Overview

13.18.5 Fabrum Solutions Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Regenerative Liquid Hydrogen Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Regenerative Liquid Hydrogen Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Purity Above 99.9%

Table 4. Major Players of Purity Below 99.9%

Table 5. Global Regenerative Liquid Hydrogen Sales by Type (2018-2023) & (K Units)

Table 6. Global Regenerative Liquid Hydrogen Sales Market Share by Type (2018-2023)

Table 7. Global Regenerative Liquid Hydrogen Revenue by Type (2018-2023) & (\$ million)

Table 8. Global Regenerative Liquid Hydrogen Revenue Market Share by Type (2018-2023)

Table 9. Global Regenerative Liquid Hydrogen Sale Price by Type (2018-2023) & (US\$/Unit)

Table 10. Global Regenerative Liquid Hydrogen Sales by Application (2018-2023) & (K Units)

Table 11. Global Regenerative Liquid Hydrogen Sales Market Share by Application (2018-2023)

Table 12. Global Regenerative Liquid Hydrogen Revenue by Application (2018-2023)

Table 13. Global Regenerative Liquid Hydrogen Revenue Market Share by Application (2018-2023)

Table 14. Global Regenerative Liquid Hydrogen Sale Price by Application (2018-2023) & (US\$/Unit)

Table 15. Global Regenerative Liquid Hydrogen Sales by Company (2018-2023) & (K Units)

Table 16. Global Regenerative Liquid Hydrogen Sales Market Share by Company (2018-2023)

Table 17. Global Regenerative Liquid Hydrogen Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global Regenerative Liquid Hydrogen Revenue Market Share by Company (2018-2023)

Table 19. Global Regenerative Liquid Hydrogen Sale Price by Company (2018-2023) & (US\$/Unit)

Table 20. Key Manufacturers Regenerative Liquid Hydrogen Producing Area

Distribution and Sales Area

Table 21. Players Regenerative Liquid Hydrogen Products Offered

Table 22. Regenerative Liquid Hydrogen Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Regenerative Liquid Hydrogen Sales by Geographic Region (2018-2023) & (K Units)

Table 26. Global Regenerative Liquid Hydrogen Sales Market Share Geographic Region (2018-2023)

Table 27. Global Regenerative Liquid Hydrogen Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Regenerative Liquid Hydrogen Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Regenerative Liquid Hydrogen Sales by Country/Region (2018-2023) & (K Units)

Table 30. Global Regenerative Liquid Hydrogen Sales Market Share by Country/Region (2018-2023)

Table 31. Global Regenerative Liquid Hydrogen Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Regenerative Liquid Hydrogen Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Regenerative Liquid Hydrogen Sales by Country (2018-2023) & (K Units)

Table 34. Americas Regenerative Liquid Hydrogen Sales Market Share by Country (2018-2023)

Table 35. Americas Regenerative Liquid Hydrogen Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Regenerative Liquid Hydrogen Revenue Market Share by Country (2018-2023)

Table 37. Americas Regenerative Liquid Hydrogen Sales by Type (2018-2023) & (K Units)

Table 38. Americas Regenerative Liquid Hydrogen Sales by Application (2018-2023) & (K Units)

Table 39. APAC Regenerative Liquid Hydrogen Sales by Region (2018-2023) & (K Units)

Table 40. APAC Regenerative Liquid Hydrogen Sales Market Share by Region (2018-2023)

Table 41. APAC Regenerative Liquid Hydrogen Revenue by Region (2018-2023) & (\$

Millions)

Table 42. APAC Regenerative Liquid Hydrogen Revenue Market Share by Region (2018-2023)

Table 43. APAC Regenerative Liquid Hydrogen Sales by Type (2018-2023) & (K Units)

Table 44. APAC Regenerative Liquid Hydrogen Sales by Application (2018-2023) & (K Units)

Table 45. Europe Regenerative Liquid Hydrogen Sales by Country (2018-2023) & (K Units)

Table 46. Europe Regenerative Liquid Hydrogen Sales Market Share by Country (2018-2023)

Table 47. Europe Regenerative Liquid Hydrogen Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Regenerative Liquid Hydrogen Revenue Market Share by Country (2018-2023)

Table 49. Europe Regenerative Liquid Hydrogen Sales by Type (2018-2023) & (K Units)

Table 50. Europe Regenerative Liquid Hydrogen Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa Regenerative Liquid Hydrogen Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa Regenerative Liquid Hydrogen Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Regenerative Liquid Hydrogen Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Regenerative Liquid Hydrogen Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Regenerative Liquid Hydrogen Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa Regenerative Liquid Hydrogen Sales by Application (2018-2023) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of Regenerative Liquid Hydrogen

Table 58. Key Market Challenges & Risks of Regenerative Liquid Hydrogen

Table 59. Key Industry Trends of Regenerative Liquid Hydrogen

Table 60. Regenerative Liquid Hydrogen Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Regenerative Liquid Hydrogen Distributors List

Table 63. Regenerative Liquid Hydrogen Customer List

Table 64. Global Regenerative Liquid Hydrogen Sales Forecast by Region (2024-2029) & (K Units)

Table 65. Global Regenerative Liquid Hydrogen Revenue Forecast by Region

(2024-2029) & (\$ millions)

Table 66. Americas Regenerative Liquid Hydrogen Sales Forecast by Country

(2024-2029) & (K Units)

Table 67. Americas Regenerative Liquid Hydrogen Revenue Forecast by Country

(2024-2029) & (\$ millions)

Table 68. APAC Regenerative Liquid Hydrogen Sales Forecast by Region (2024-2029)

& (K Units)

Table 69. APAC Regenerative Liquid Hydrogen Revenue Forecast by Region

(2024-2029) & (\$ millions)

Table 70. Europe Regenerative Liquid Hydrogen Sales Forecast by Country

(2024-2029) & (K Units)

Table 71. Europe Regenerative Liquid Hydrogen Revenue Forecast by Country

(2024-2029) & (\$ millions)

Table 72. Middle East & Africa Regenerative Liquid Hydrogen Sales Forecast by

Country (2024-2029) & (K Units)

Table 73. Middle East & Africa Regenerative Liquid Hydrogen Revenue Forecast by

Country (2024-2029) & (\$ millions)

Table 74. Global Regenerative Liquid Hydrogen Sales Forecast by Type (2024-2029) &

(K Units)

Table 75. Global Regenerative Liquid Hydrogen Revenue Forecast by Type

(2024-2029) & (\$ Millions)

Table 76. Global Regenerative Liquid Hydrogen Sales Forecast by Application

(2024-2029) & (K Units)

Table 77. Global Regenerative Liquid Hydrogen Revenue Forecast by Application

(2024-2029) & (\$ Millions)

Table 78. Air Liquide International S.A. Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 79. Air Liquide International S.A. Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 80. Air Liquide International S.A. Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 81. Air Liquide International S.A. Main Business

Table 82. Air Liquide International S.A. Latest Developments

Table 83. FuelCell Energy Inc. Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 84. FuelCell Energy Inc. Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 85. FuelCell Energy Inc. Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 86. FuelCell Energy Inc. Main Business

Table 87. FuelCell Energy Inc. Latest Developments

Table 88. Bloom Energy Corp Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 89. Bloom Energy Corp Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 90. Bloom Energy Corp Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 91. Bloom Energy Corp Main Business

Table 92. Bloom Energy Corp Latest Developments

Table 93. Nikola Corporation Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 94. Nikola Corporation Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 95. Nikola Corporation Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 96. Nikola Corporation Main Business

Table 97. Nikola Corporation Latest Developments

Table 98. Messer Group GmbH Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 99. Messer Group GmbH Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 100. Messer Group GmbH Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 101. Messer Group GmbH Main Business

Table 102. Messer Group GmbH Latest Developments

Table 103. Reliance Industries Ltd. Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 104. Reliance Industries Ltd. Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 105. Reliance Industries Ltd. Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 106. Reliance Industries Ltd. Main Business

Table 107. Reliance Industries Ltd. Latest Developments

Table 108. Parker Hannifin Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 109. Parker Hannifin Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 110. Parker Hannifin Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 111. Parker Hannifin Main Business

Table 112. Parker Hannifin Latest Developments

Table 113. Hydrogenics Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 114. Hydrogenics Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 115. Hydrogenics Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. Hydrogenics Main Business

Table 117. Hydrogenics Latest Developments

Table 118. McPhy Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 119. McPhy Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 120. McPhy Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. McPhy Main Business

Table 122. McPhy Latest Developments

Table 123. Ballard Power Systems Inc. Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 124. Ballard Power Systems Inc. Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 125. Ballard Power Systems Inc. Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. Ballard Power Systems Inc. Main Business

Table 127. Ballard Power Systems Inc. Latest Developments

Table 128. Plug Power Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 129. Plug Power Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 130. Plug Power Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. Plug Power Main Business

Table 132. Plug Power Latest Developments

Table 133. Dow Inc Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 134. Dow Inc Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 135. Dow Inc Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. Dow Inc Main Business

Table 137. Dow Inc Latest Developments

Table 138. Cummins Inc Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 139. Cummins Inc Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 140. Cummins Inc Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Cummins Inc Main Business

Table 142. Cummins Inc Latest Developments

Table 143. Linde PLC Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 144. Linde PLC Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 145. Linde PLC Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. Linde PLC Main Business

Table 147. Linde PLC Latest Developments

Table 148. ENGIE Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 149. ENGIE Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 150. ENGIE Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 151. ENGIE Main Business

Table 152. ENGIE Latest Developments

Table 153. ArianeGroup Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 154. ArianeGroup Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 155. ArianeGroup Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 156. ArianeGroup Main Business

Table 157. ArianeGroup Latest Developments

Table 158. AFCryo Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 159. AFCryo Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 160. AFCryo Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 161. AFCryo Main Business

Table 162. AFCryo Latest Developments

Table 163. Fabrum Solutions Basic Information, Regenerative Liquid Hydrogen Manufacturing Base, Sales Area and Its Competitors

Table 164. Fabrum Solutions Regenerative Liquid Hydrogen Product Portfolios and Specifications

Table 165. Fabrum Solutions Regenerative Liquid Hydrogen Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 166. Fabrum Solutions Main Business

Table 167. Fabrum Solutions Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Regenerative Liquid Hydrogen
- Figure 2. Regenerative Liquid Hydrogen Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Regenerative Liquid Hydrogen Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Regenerative Liquid Hydrogen Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Regenerative Liquid Hydrogen Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Purity Above 99.9%
- Figure 10. Product Picture of Purity Below 99.9%
- Figure 11. Global Regenerative Liquid Hydrogen Sales Market Share by Type in 2022
- Figure 12. Global Regenerative Liquid Hydrogen Revenue Market Share by Type (2018-2023)
- Figure 13. Regenerative Liquid Hydrogen Consumed in Mechanical Engineering
- Figure 14. Global Regenerative Liquid Hydrogen Market: Mechanical Engineering (2018-2023) & (K Units)
- Figure 15. Regenerative Liquid Hydrogen Consumed in Automotive
- Figure 16. Global Regenerative Liquid Hydrogen Market: Automotive (2018-2023) & (K Units)
- Figure 17. Regenerative Liquid Hydrogen Consumed in Aeronautics
- Figure 18. Global Regenerative Liquid Hydrogen Market: Aeronautics (2018-2023) & (K Units)
- Figure 19. Regenerative Liquid Hydrogen Consumed in Marine
- Figure 20. Global Regenerative Liquid Hydrogen Market: Marine (2018-2023) & (K Units)
- Figure 21. Regenerative Liquid Hydrogen Consumed in Oil And Gas
- Figure 22. Global Regenerative Liquid Hydrogen Market: Oil And Gas (2018-2023) & (K Units)
- Figure 23. Regenerative Liquid Hydrogen Consumed in Chemical Industrial
- Figure 24. Global Regenerative Liquid Hydrogen Market: Chemical Industrial (2018-2023) & (K Units)
- Figure 25. Regenerative Liquid Hydrogen Consumed in Medical
- Figure 26. Global Regenerative Liquid Hydrogen Market: Medical (2018-2023) & (K Units)

Units)

Figure 27. Regenerative Liquid Hydrogen Consumed in Electrical

Figure 28. Global Regenerative Liquid Hydrogen Market: Electrical (2018-2023) & (K Units)

Figure 29. Global Regenerative Liquid Hydrogen Sales Market Share by Application (2022)

Figure 30. Global Regenerative Liquid Hydrogen Revenue Market Share by Application in 2022

Figure 31. Regenerative Liquid Hydrogen Sales Market by Company in 2022 (K Units)

Figure 32. Global Regenerative Liquid Hydrogen Sales Market Share by Company in 2022

Figure 33. Regenerative Liquid Hydrogen Revenue Market by Company in 2022 (\$ Million)

Figure 34. Global Regenerative Liquid Hydrogen Revenue Market Share by Company in 2022

Figure 35. Global Regenerative Liquid Hydrogen Sales Market Share by Geographic Region (2018-2023)

Figure 36. Global Regenerative Liquid Hydrogen Revenue Market Share by Geographic Region in 2022

Figure 37. Americas Regenerative Liquid Hydrogen Sales 2018-2023 (K Units)

Figure 38. Americas Regenerative Liquid Hydrogen Revenue 2018-2023 (\$ Millions)

Figure 39. APAC Regenerative Liquid Hydrogen Sales 2018-2023 (K Units)

Figure 40. APAC Regenerative Liquid Hydrogen Revenue 2018-2023 (\$ Millions)

Figure 41. Europe Regenerative Liquid Hydrogen Sales 2018-2023 (K Units)

Figure 42. Europe Regenerative Liquid Hydrogen Revenue 2018-2023 (\$ Millions)

Figure 43. Middle East & Africa Regenerative Liquid Hydrogen Sales 2018-2023 (K Units)

Figure 44. Middle East & Africa Regenerative Liquid Hydrogen Revenue 2018-2023 (\$ Millions)

Figure 45. Americas Regenerative Liquid Hydrogen Sales Market Share by Country in 2022

Figure 46. Americas Regenerative Liquid Hydrogen Revenue Market Share by Country in 2022

Figure 47. Americas Regenerative Liquid Hydrogen Sales Market Share by Type (2018-2023)

Figure 48. Americas Regenerative Liquid Hydrogen Sales Market Share by Application (2018-2023)

Figure 49. United States Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Canada Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Mexico Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Brazil Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 53. APAC Regenerative Liquid Hydrogen Sales Market Share by Region in 2022

Figure 54. APAC Regenerative Liquid Hydrogen Revenue Market Share by Regions in 2022

Figure 55. APAC Regenerative Liquid Hydrogen Sales Market Share by Type (2018-2023)

Figure 56. APAC Regenerative Liquid Hydrogen Sales Market Share by Application (2018-2023)

Figure 57. China Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 58. Japan Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 59. South Korea Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Southeast Asia Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 61. India Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Australia Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 63. China Taiwan Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Europe Regenerative Liquid Hydrogen Sales Market Share by Country in 2022

Figure 65. Europe Regenerative Liquid Hydrogen Revenue Market Share by Country in 2022

Figure 66. Europe Regenerative Liquid Hydrogen Sales Market Share by Type (2018-2023)

Figure 67. Europe Regenerative Liquid Hydrogen Sales Market Share by Application (2018-2023)

Figure 68. Germany Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 69. France Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

Figure 70. UK Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)

- Figure 71. Italy Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)
- Figure 72. Russia Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)
- Figure 73. Middle East & Africa Regenerative Liquid Hydrogen Sales Market Share by Country in 2022
- Figure 74. Middle East & Africa Regenerative Liquid Hydrogen Revenue Market Share by Country in 2022
- Figure 75. Middle East & Africa Regenerative Liquid Hydrogen Sales Market Share by Type (2018-2023)
- Figure 76. Middle East & Africa Regenerative Liquid Hydrogen Sales Market Share by Application (2018-2023)
- Figure 77. Egypt Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)
- Figure 78. South Africa Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)
- Figure 79. Israel Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)
- Figure 80. Turkey Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)
- Figure 81. GCC Country Regenerative Liquid Hydrogen Revenue Growth 2018-2023 (\$ Millions)
- Figure 82. Manufacturing Cost Structure Analysis of Regenerative Liquid Hydrogen in 2022
- Figure 83. Manufacturing Process Analysis of Regenerative Liquid Hydrogen
- Figure 84. Industry Chain Structure of Regenerative Liquid Hydrogen
- Figure 85. Channels of Distribution
- Figure 86. Global Regenerative Liquid Hydrogen Sales Market Forecast by Region (2024-2029)
- Figure 87. Global Regenerative Liquid Hydrogen Revenue Market Share Forecast by Region (2024-2029)
- Figure 88. Global Regenerative Liquid Hydrogen Sales Market Share Forecast by Type (2024-2029)
- Figure 89. Global Regenerative Liquid Hydrogen Revenue Market Share Forecast by Type (2024-2029)
- Figure 90. Global Regenerative Liquid Hydrogen Sales Market Share Forecast by Application (2024-2029)
- Figure 91. Global Regenerative Liquid Hydrogen Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Regenerative Liquid Hydrogen Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GF3E8CE8BC50EN.html>

Price: US\$ 3,660.00 (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/GF3E8CE8BC50EN.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