

Global Helium Liquefaction and Recovery System Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GE224B5DAFD7EN.html>

Date: March 2026

Pages: 146

Price: US\$ 2,980.00 (Single User License)

ID: GE224B5DAFD7EN

Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Helium Liquefaction and Recovery System competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. A Helium Liquefaction and Recovery System is an advanced cryogenic setup designed to liquefy and recycle helium gas, minimizing helium loss and ensuring sustainable usage. Helium, a non-renewable and highly valuable gas, is essential for applications such as MRI machines, superconducting magnets, semiconductor manufacturing, and space exploration. The system typically includes compressors, purifiers, cryogenic refrigerators (like Gifford-McMahon or Joule-Thomson coolers), and storage dewars, which work together to cool helium gas to -269°C (4.2K), converting it into a liquid state. After use, helium gas is captured, purified to remove impurities like air and moisture, and reliquefied for reuse. This closed-loop process significantly reduces operational costs, enhances supply security, and supports environmental sustainability by mitigating helium depletion. In 2024, global sales of Helium Liquefaction and Recovery System reached approximately 8,408 units, with an average global market price of around \$10,190 per unit. The production capacity for Helium Liquefaction and Recovery System in 2024 was approximately 9,515 units. The typical gross profit margin for Helium Liquefaction and Recovery System is between 30% and 45%. The Helium Liquefaction and Recovery System market refers to the global industry focused on the design, manufacturing, and deployment of systems that liquefy helium gas and recover evaporated helium from cryogenic applications. These systems are essential in industries and research fields that require liquid helium for cooling superconducting magnets, MRI machines, NMR spectrometers, particle accelerators, quantum computing equipment, and other ultra-low temperature applications. Market growth is driven by rising demand for medical imaging, expanding scientific research

infrastructure, the increasing use of helium in semiconductor manufacturing, and the need for sustainable helium utilization through recovery and recycling. Technological advancements, such as energy-efficient compressors, automated recovery units, and integrated monitoring systems, are further enhancing system efficiency and reducing operational costs. The market is geographically diversified, with significant growth in North America, Europe, and Asia-Pacific due to increasing investments in healthcare, aerospace, and high-tech research facilities.

The global Helium Liquefaction and Recovery System market size was estimated at USD 88.47 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 6.30% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Helium Liquefaction and Recovery System market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Helium Liquefaction and Recovery System market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Helium Liquefaction and Recovery System market.

Global Helium Liquefaction and Recovery System Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the

overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Bluefors
Air Liquide
Chart Industries
Quantum Design
Quantum Technology
Taiyo Nippon Sanso
Linde
Zhongke Fuhai Technology
CSSC Pride (Nanjing) Cryogenic Technology
Jereh Hengri Natural Gas Engineering

Market Segmentation (by Type)

Capacity: 100 L/hour

Market Segmentation (by Application)

Medical
Semiconductors
Aerospace
Scientific Research
Other

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Helium Liquefaction and Recovery System Market
Overview of the regional outlook of the Helium Liquefaction and Recovery System Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Helium Liquefaction and Recovery System Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Helium Liquefaction and Recovery System, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change
This enables you to anticipate market changes to remain ahead of your competitors
You will be able to copy data from the Excel spreadsheet straight into your marketing

plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Helium Liquefaction and Recovery System
- 1.2 Key Market Segments
 - 1.2.1 Helium Liquefaction and Recovery System Segment by Type
 - 1.2.2 Helium Liquefaction and Recovery System Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 HELIUM LIQUEFACTION AND RECOVERY SYSTEM MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Helium Liquefaction and Recovery System Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Helium Liquefaction and Recovery System Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 HELIUM LIQUEFACTION AND RECOVERY SYSTEM MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Helium Liquefaction and Recovery System Product Life Cycle
- 3.3 Global Helium Liquefaction and Recovery System Sales by Manufacturers (2020-2025)
- 3.4 Global Helium Liquefaction and Recovery System Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Helium Liquefaction and Recovery System Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Helium Liquefaction and Recovery System Average Price by Manufacturers (2020-2025)

- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Helium Liquefaction and Recovery System Market Competitive Situation and Trends
 - 3.8.1 Helium Liquefaction and Recovery System Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Helium Liquefaction and Recovery System Players
- Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 HELIUM LIQUEFACTION AND RECOVERY SYSTEM INDUSTRY CHAIN ANALYSIS

- 4.1 Helium Liquefaction and Recovery System Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF HELIUM LIQUEFACTION AND RECOVERY SYSTEM MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Helium Liquefaction and Recovery System Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Helium Liquefaction and Recovery System Market
- 5.7 ESG Ratings of Leading Companies

6 HELIUM LIQUEFACTION AND RECOVERY SYSTEM MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Helium Liquefaction and Recovery System Sales Market Share by Type (2020-2025)
- 6.3 Global Helium Liquefaction and Recovery System Market Size by Type (2020-2025)
- 6.4 Global Helium Liquefaction and Recovery System Price by Type (2020-2025)

7 HELIUM LIQUEFACTION AND RECOVERY SYSTEM MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Helium Liquefaction and Recovery System Market Sales by Application (2020-2025)
- 7.3 Global Helium Liquefaction and Recovery System Market Size (M USD) by Application (2020-2025)
- 7.4 Global Helium Liquefaction and Recovery System Sales Growth Rate by Application (2020-2025)

8 HELIUM LIQUEFACTION AND RECOVERY SYSTEM MARKET SALES BY REGION

- 8.1 Global Helium Liquefaction and Recovery System Sales by Region
 - 8.1.1 Global Helium Liquefaction and Recovery System Sales by Region
 - 8.1.2 Global Helium Liquefaction and Recovery System Sales Market Share by Region
- 8.2 Global Helium Liquefaction and Recovery System Market Size by Region
 - 8.2.1 Global Helium Liquefaction and Recovery System Market Size by Region
 - 8.2.2 Global Helium Liquefaction and Recovery System Market Size by Region
- 8.3 North America
 - 8.3.1 North America Helium Liquefaction and Recovery System Sales by Country
 - 8.3.2 North America Helium Liquefaction and Recovery System Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Helium Liquefaction and Recovery System Sales by Country
 - 8.4.2 Europe Helium Liquefaction and Recovery System Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Helium Liquefaction and Recovery System Sales by Region

8.5.2 Asia Pacific Helium Liquefaction and Recovery System Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Helium Liquefaction and Recovery System Sales by Country

8.6.2 South America Helium Liquefaction and Recovery System Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Helium Liquefaction and Recovery System Sales by Region

8.7.2 Middle East and Africa Helium Liquefaction and Recovery System Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 HELIUM LIQUEFACTION AND RECOVERY SYSTEM MARKET PRODUCTION BY REGION

9.1 Global Production of Helium Liquefaction and Recovery System by Region(2020-2025)

9.2 Global Helium Liquefaction and Recovery System Revenue Market Share by Region (2020-2025)

9.3 Global Helium Liquefaction and Recovery System Production, Revenue, Price and

Gross Margin (2020-2025)

9.4 North America Helium Liquefaction and Recovery System Production

9.4.1 North America Helium Liquefaction and Recovery System Production Growth Rate (2020-2025)

9.4.2 North America Helium Liquefaction and Recovery System Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Helium Liquefaction and Recovery System Production

9.5.1 Europe Helium Liquefaction and Recovery System Production Growth Rate (2020-2025)

9.5.2 Europe Helium Liquefaction and Recovery System Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Helium Liquefaction and Recovery System Production (2020-2025)

9.6.1 Japan Helium Liquefaction and Recovery System Production Growth Rate (2020-2025)

9.6.2 Japan Helium Liquefaction and Recovery System Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Helium Liquefaction and Recovery System Production (2020-2025)

9.7.1 China Helium Liquefaction and Recovery System Production Growth Rate (2020-2025)

9.7.2 China Helium Liquefaction and Recovery System Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Bluefors

10.1.1 Bluefors Basic Information

10.1.2 Bluefors Helium Liquefaction and Recovery System Product Overview

10.1.3 Bluefors Helium Liquefaction and Recovery System Product Market

Performance

10.1.4 Bluefors Business Overview

10.1.5 Bluefors SWOT Analysis

10.1.6 Bluefors Recent Developments

10.2 Air Liquide

10.2.1 Air Liquide Basic Information

10.2.2 Air Liquide Helium Liquefaction and Recovery System Product Overview

10.2.3 Air Liquide Helium Liquefaction and Recovery System Product Market

Performance

10.2.4 Air Liquide Business Overview

10.2.5 Air Liquide SWOT Analysis

- 10.2.6 Air Liquide Recent Developments
- 10.3 Chart Industries
 - 10.3.1 Chart Industries Basic Information
 - 10.3.2 Chart Industries Helium Liquefaction and Recovery System Product Overview
 - 10.3.3 Chart Industries Helium Liquefaction and Recovery System Product Market Performance
 - 10.3.4 Chart Industries Business Overview
 - 10.3.5 Chart Industries SWOT Analysis
 - 10.3.6 Chart Industries Recent Developments
- 10.4 Quantum Design
 - 10.4.1 Quantum Design Basic Information
 - 10.4.2 Quantum Design Helium Liquefaction and Recovery System Product Overview
 - 10.4.3 Quantum Design Helium Liquefaction and Recovery System Product Market Performance
 - 10.4.4 Quantum Design Business Overview
 - 10.4.5 Quantum Design Recent Developments
- 10.5 Quantum Technology
 - 10.5.1 Quantum Technology Basic Information
 - 10.5.2 Quantum Technology Helium Liquefaction and Recovery System Product Overview
 - 10.5.3 Quantum Technology Helium Liquefaction and Recovery System Product Market Performance
 - 10.5.4 Quantum Technology Business Overview
 - 10.5.5 Quantum Technology Recent Developments
- 10.6 Taiyo Nippon Sanso
 - 10.6.1 Taiyo Nippon Sanso Basic Information
 - 10.6.2 Taiyo Nippon Sanso Helium Liquefaction and Recovery System Product Overview
 - 10.6.3 Taiyo Nippon Sanso Helium Liquefaction and Recovery System Product Market Performance
 - 10.6.4 Taiyo Nippon Sanso Business Overview
 - 10.6.5 Taiyo Nippon Sanso Recent Developments
- 10.7 Linde
 - 10.7.1 Linde Basic Information
 - 10.7.2 Linde Helium Liquefaction and Recovery System Product Overview
 - 10.7.3 Linde Helium Liquefaction and Recovery System Product Market Performance
 - 10.7.4 Linde Business Overview
 - 10.7.5 Linde Recent Developments
- 10.8 Zhongke Fuhai Technology

- 10.8.1 Zhongke Fuhai Technology Basic Information
- 10.8.2 Zhongke Fuhai Technology Helium Liquefaction and Recovery System Product Overview
- 10.8.3 Zhongke Fuhai Technology Helium Liquefaction and Recovery System Product Market Performance
- 10.8.4 Zhongke Fuhai Technology Business Overview
- 10.8.5 Zhongke Fuhai Technology Recent Developments
- 10.9 CSSC Pride (Nanjing) Cryogenic Technology
 - 10.9.1 CSSC Pride (Nanjing) Cryogenic Technology Basic Information
 - 10.9.2 CSSC Pride (Nanjing) Cryogenic Technology Helium Liquefaction and Recovery System Product Overview
 - 10.9.3 CSSC Pride (Nanjing) Cryogenic Technology Helium Liquefaction and Recovery System Product Market Performance
 - 10.9.4 CSSC Pride (Nanjing) Cryogenic Technology Business Overview
 - 10.9.5 CSSC Pride (Nanjing) Cryogenic Technology Recent Developments
- 10.10 Jereh Hengri Natural Gas Engineering
 - 10.10.1 Jereh Hengri Natural Gas Engineering Basic Information
 - 10.10.2 Jereh Hengri Natural Gas Engineering Helium Liquefaction and Recovery System Product Overview
 - 10.10.3 Jereh Hengri Natural Gas Engineering Helium Liquefaction and Recovery System Product Market Performance
 - 10.10.4 Jereh Hengri Natural Gas Engineering Business Overview
 - 10.10.5 Jereh Hengri Natural Gas Engineering Recent Developments

11 HELIUM LIQUEFACTION AND RECOVERY SYSTEM MARKET FORECAST BY REGION

- 11.1 Global Helium Liquefaction and Recovery System Market Size Forecast
- 11.2 Global Helium Liquefaction and Recovery System Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Helium Liquefaction and Recovery System Market Size Forecast by Country
 - 11.2.3 Asia Pacific Helium Liquefaction and Recovery System Market Size Forecast by Region
 - 11.2.4 South America Helium Liquefaction and Recovery System Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Helium Liquefaction and Recovery System by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global Helium Liquefaction and Recovery System Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Helium Liquefaction and Recovery System by Type (2026-2035)

12.1.2 Global Helium Liquefaction and Recovery System Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Helium Liquefaction and Recovery System by Type (2026-2035)

12.2 Global Helium Liquefaction and Recovery System Market Forecast by Application (2026-2035)

12.2.1 Global Helium Liquefaction and Recovery System Sales (K Units) Forecast by Application

12.2.2 Global Helium Liquefaction and Recovery System Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Helium Liquefaction and Recovery System Market Size by Type (M USD)

Table 4. Global Helium Liquefaction and Recovery System Market Size by Application

Table 5. Helium Liquefaction and Recovery System Market Size Comparison by Region (M USD)

Table 6. Global Helium Liquefaction and Recovery System Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Helium Liquefaction and Recovery System Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Helium Liquefaction and Recovery System Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Helium Liquefaction and Recovery System Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Helium Liquefaction and Recovery System as of 2025)

Table 11. Global Market Helium Liquefaction and Recovery System Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Helium Liquefaction and Recovery System Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Helium Liquefaction and Recovery System Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Helium Liquefaction and Recovery System Sales by Type (K Units)

Table 27. Global Helium Liquefaction and Recovery System Market Size by Type (M USD)

Table 28. Global Helium Liquefaction and Recovery System Sales (K Units) by Type (2020-2025)

Table 29. Global Helium Liquefaction and Recovery System Sales Market Share by Type (2020-2025)

Table 30. Global Helium Liquefaction and Recovery System Market Size (M USD) by Type (2020-2025)

Table 31. Global Helium Liquefaction and Recovery System Market Share by Type (2020-2025)

Table 32. Global Helium Liquefaction and Recovery System Price (USD/Unit) by Type (2020-2025)

Table 33. Global Helium Liquefaction and Recovery System Sales (K Units) by Application

Table 34. Global Helium Liquefaction and Recovery System Market Size by Application

Table 35. Global Helium Liquefaction and Recovery System Sales by Application (2020-2025) & (K Units)

Table 36. Global Helium Liquefaction and Recovery System Sales Market Share by Application (2020-2025)

Table 37. Global Helium Liquefaction and Recovery System Market Size by Application (2020-2025) & (M USD)

Table 38. Global Helium Liquefaction and Recovery System Market Share by Application (2020-2025)

Table 39. Global Helium Liquefaction and Recovery System Sales Growth Rate by Application (2020-2025)

Table 40. Global Helium Liquefaction and Recovery System Sales by Region (2020-2025) & (K Units)

Table 41. Global Helium Liquefaction and Recovery System Sales Market Share by Region (2020-2025)

Table 42. Global Helium Liquefaction and Recovery System Market Size by Region (2020-2025) & (M USD)

Table 43. Global Helium Liquefaction and Recovery System Market Size by Region (2020-2025)

Table 44. North America Helium Liquefaction and Recovery System Sales by Country (2020-2025) & (K Units)

Table 45. North America Helium Liquefaction and Recovery System Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Helium Liquefaction and Recovery System Sales by Country

(2020-2025) & (K Units)

Table 47. Europe Helium Liquefaction and Recovery System Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Helium Liquefaction and Recovery System Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Helium Liquefaction and Recovery System Market Size by Region (2020-2025) & (M USD)

Table 50. South America Helium Liquefaction and Recovery System Sales by Country (2020-2025) & (K Units)

Table 51. South America Helium Liquefaction and Recovery System Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Helium Liquefaction and Recovery System Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Helium Liquefaction and Recovery System Market Size by Region (2020-2025) & (M USD)

Table 54. Global Helium Liquefaction and Recovery System Production (K Units) by Region(2020-2025)

Table 55. Global Helium Liquefaction and Recovery System Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Helium Liquefaction and Recovery System Revenue Market Share by Region (2020-2025)

Table 57. Global Helium Liquefaction and Recovery System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Helium Liquefaction and Recovery System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Helium Liquefaction and Recovery System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Helium Liquefaction and Recovery System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Helium Liquefaction and Recovery System Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Bluefors Basic Information

Table 63. Bluefors Helium Liquefaction and Recovery System Product Overview

Table 64. Bluefors Helium Liquefaction and Recovery System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Bluefors Business Overview

Table 66. Bluefors SWOT Analysis

Table 67. Bluefors Recent Developments

Table 68. Air Liquide Basic Information

- Table 69. Air Liquide Helium Liquefaction and Recovery System Product Overview
- Table 70. Air Liquide Helium Liquefaction and Recovery System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 71. Air Liquide Business Overview
- Table 72. Air Liquide SWOT Analysis
- Table 73. Air Liquide Recent Developments
- Table 74. Chart Industries Basic Information
- Table 75. Chart Industries Helium Liquefaction and Recovery System Product Overview
- Table 76. Chart Industries Helium Liquefaction and Recovery System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 77. Chart Industries Business Overview
- Table 78. Chart Industries SWOT Analysis
- Table 79. Chart Industries Recent Developments
- Table 80. Quantum Design Basic Information
- Table 81. Quantum Design Helium Liquefaction and Recovery System Product Overview
- Table 82. Quantum Design Helium Liquefaction and Recovery System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 83. Quantum Design Business Overview
- Table 84. Quantum Design Recent Developments
- Table 85. Quantum Technology Basic Information
- Table 86. Quantum Technology Helium Liquefaction and Recovery System Product Overview
- Table 87. Quantum Technology Helium Liquefaction and Recovery System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 88. Quantum Technology Business Overview
- Table 89. Quantum Technology Recent Developments
- Table 90. Taiyo Nippon Sanso Basic Information
- Table 91. Taiyo Nippon Sanso Helium Liquefaction and Recovery System Product Overview
- Table 92. Taiyo Nippon Sanso Helium Liquefaction and Recovery System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. Taiyo Nippon Sanso Business Overview
- Table 94. Taiyo Nippon Sanso Recent Developments
- Table 95. Linde Basic Information
- Table 96. Linde Helium Liquefaction and Recovery System Product Overview
- Table 97. Linde Helium Liquefaction and Recovery System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. Linde Business Overview

Table 99. Linde Recent Developments

Table 100. Zhongke Fuhai Technology Basic Information

Table 101. Zhongke Fuhai Technology Helium Liquefaction and Recovery System Product Overview

Table 102. Zhongke Fuhai Technology Helium Liquefaction and Recovery System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 103. Zhongke Fuhai Technology Business Overview

Table 104. Zhongke Fuhai Technology Recent Developments

Table 105. CSSC Pride (Nanjing) Cryogenic Technology Basic Information

Table 106. CSSC Pride (Nanjing) Cryogenic Technology Helium Liquefaction and Recovery System Product Overview

Table 107. CSSC Pride (Nanjing) Cryogenic Technology Helium Liquefaction and Recovery System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. CSSC Pride (Nanjing) Cryogenic Technology Business Overview

Table 109. CSSC Pride (Nanjing) Cryogenic Technology Recent Developments

Table 110. Jereh Hengri Natural Gas Engineering Basic Information

Table 111. Jereh Hengri Natural Gas Engineering Helium Liquefaction and Recovery System Product Overview

Table 112. Jereh Hengri Natural Gas Engineering Helium Liquefaction and Recovery System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. Jereh Hengri Natural Gas Engineering Business Overview

Table 114. Jereh Hengri Natural Gas Engineering Recent Developments

Table 115. Global Helium Liquefaction and Recovery System Sales Forecast by Region (2026-2035) & (K Units)

Table 116. Global Helium Liquefaction and Recovery System Market Size Forecast by Region (2026-2035) & (M USD)

Table 117. North America Helium Liquefaction and Recovery System Sales Forecast by Country (2026-2035) & (K Units)

Table 118. North America Helium Liquefaction and Recovery System Market Size Forecast by Country (2026-2035) & (M USD)

Table 119. Europe Helium Liquefaction and Recovery System Sales Forecast by Country (2026-2035) & (K Units)

Table 120. Europe Helium Liquefaction and Recovery System Market Size Forecast by Country (2026-2035) & (M USD)

Table 121. Asia Pacific Helium Liquefaction and Recovery System Sales Forecast by Region (2026-2035) & (K Units)

Table 122. Asia Pacific Helium Liquefaction and Recovery System Market Size

Forecast by Region (2026-2035) & (M USD)

Table 123. South America Helium Liquefaction and Recovery System Sales Forecast by Country (2026-2035) & (K Units)

Table 124. South America Helium Liquefaction and Recovery System Market Size Forecast by Country (2026-2035) & (M USD)

Table 125. Middle East and Africa Helium Liquefaction and Recovery System Sales Forecast by Country (2026-2035) & (Units)

Table 126. Middle East and Africa Helium Liquefaction and Recovery System Market Size Forecast by Country (2026-2035) & (M USD)

Table 127. Global Helium Liquefaction and Recovery System Sales Forecast by Type (2026-2035) & (K Units)

Table 128. Global Helium Liquefaction and Recovery System Market Size Forecast by Type (2026-2035) & (M USD)

Table 129. Global Helium Liquefaction and Recovery System Price Forecast by Type (2026-2035) & (USD/Unit)

Table 130. Global Helium Liquefaction and Recovery System Sales (K Units) Forecast by Application (2026-2035)

Table 131. Global Helium Liquefaction and Recovery System Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

Figure 1. Product Picture of Helium Liquefaction and Recovery System

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Helium Liquefaction and Recovery System Market Size (M USD), 2025-2035

Figure 5. Global Helium Liquefaction and Recovery System Market Size (M USD) (2020-2035)

Figure 6. Global Helium Liquefaction and Recovery System Sales (K Units) & (2020-2035)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Helium Liquefaction and Recovery System Market Size by Country (M USD)

Figure 11. Company Assessment Quadrant

Figure 12. Global Helium Liquefaction and Recovery System Product Life Cycle

Figure 13. Helium Liquefaction and Recovery System Sales Share by Manufacturers in 2025

Figure 14. Global Helium Liquefaction and Recovery System Revenue Share by Manufacturers in 2025

Figure 15. Helium Liquefaction and Recovery System Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025

Figure 16. Global Market Helium Liquefaction and Recovery System Average Price (USD/Unit) of Key Manufacturers in 2025

Figure 17. The Global 5 and 10 Largest Players: Market Share by Helium Liquefaction and Recovery System Revenue in 2025

Figure 18. Industry Chain Map of Helium Liquefaction and Recovery System

Figure 19. Global Helium Liquefaction and Recovery System Market PEST Analysis

Figure 20. Global Helium Liquefaction and Recovery System Market Porter's Five Forces Analysis

Figure 21. Global Merchandise Trade as a Percentage Of GDP

Figure 22. US - Imports of Goods by Country

Figure 23. China Exports by Country

Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers

Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 26. Global Helium Liquefaction and Recovery System Market Share by Type

Figure 27. Sales Market Share of Helium Liquefaction and Recovery System by Type (2020-2025)

Figure 28. Sales Market Share of Helium Liquefaction and Recovery System by Type in 2025

Figure 29. Market Share of Helium Liquefaction and Recovery System by Type (2020-2025)

Figure 30. Market Share of Helium Liquefaction and Recovery System by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Helium Liquefaction and Recovery System Market Share by Application

Figure 33. Global Helium Liquefaction and Recovery System Sales Market Share by Application (2020-2025)

Figure 34. Global Helium Liquefaction and Recovery System Sales Market Share by Application in 2025

Figure 35. Global Helium Liquefaction and Recovery System Market Share by Application (2020-2025)

Figure 36. Global Helium Liquefaction and Recovery System Market Share by Application in 2025

Figure 37. Global Helium Liquefaction and Recovery System Sales Growth Rate by Application (2020-2025)

Figure 38. Global Helium Liquefaction and Recovery System Sales Market Share by Region (2020-2025)

Figure 39. Global Helium Liquefaction and Recovery System Market Size by Region (2020-2025)

Figure 40. North America Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Helium Liquefaction and Recovery System Sales Market Share by Country in 2024

Figure 43. North America Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Helium Liquefaction and Recovery System Market Size by Country in 2024

Figure 45. U.S. Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Helium Liquefaction and Recovery System Sales (K Units) and

Growth Rate (2020-2025)

Figure 48. Canada Helium Liquefaction and Recovery System Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Helium Liquefaction and Recovery System Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Helium Liquefaction and Recovery System Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Helium Liquefaction and Recovery System Sales Market Share by Country in 2024

Figure 53. Europe Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Helium Liquefaction and Recovery System Market Size by Country in 2024

Figure 55. Germany Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Helium Liquefaction and Recovery System Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Helium Liquefaction and Recovery System Sales Market Share by Region in 2024

Figure 67. Asia Pacific Helium Liquefaction and Recovery System Market Size by Region in 2024

Figure 68. China Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Helium Liquefaction and Recovery System Sales and Growth Rate (K Units)

Figure 79. South America Helium Liquefaction and Recovery System Sales Market Share by Country in 2024

Figure 80. South America Helium Liquefaction and Recovery System Market Size and Growth Rate (M USD)

Figure 81. South America Helium Liquefaction and Recovery System Market Size by Country in 2024

Figure 82. Brazil Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Helium Liquefaction and Recovery System Sales and Growth Rate

(2020-2025) & (K Units)

Figure 87. Columbia Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Helium Liquefaction and Recovery System Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Helium Liquefaction and Recovery System Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Helium Liquefaction and Recovery System Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Helium Liquefaction and Recovery System Market Size by Region in 2024

Figure 92. Saudi Arabia Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Helium Liquefaction and Recovery System Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Helium Liquefaction and Recovery System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Helium Liquefaction and Recovery System Production Market Share by Region (2020-2025)

Figure 103. North America Helium Liquefaction and Recovery System Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Helium Liquefaction and Recovery System Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Helium Liquefaction and Recovery System Production (K Units) Growth Rate (2020-2025)

Figure 106. China Helium Liquefaction and Recovery System Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Helium Liquefaction and Recovery System Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Helium Liquefaction and Recovery System Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Helium Liquefaction and Recovery System Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Helium Liquefaction and Recovery System Market Share Forecast by Type (2026-2035)

Figure 111. Global Helium Liquefaction and Recovery System Sales Forecast by Application (2026-2035)

Figure 112. Global Helium Liquefaction and Recovery System Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Helium Liquefaction and Recovery System Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GE224B5DAFD7EN.html>

Price: US\$ 2,980.00 (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/GE224B5DAFD7EN.html>