

Global Helium Liquefaction Cooler Supply, Demand and Key Producers, 2024-2030

<https://marketpublishers.com/r/G3509DED28B0EN.html>

Date: March 2024

Pages: 146

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

ID: G3509DED28B0EN

Abstracts

The global Helium Liquefaction Cooler market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

Helium Liquefaction Cooler is an advanced application mainly used to control liquid helium or liquid hydrogen systems.

This report studies the global Helium Liquefaction Cooler production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Helium Liquefaction Cooler, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Helium Liquefaction Cooler that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Helium Liquefaction Cooler total production and demand, 2019-2030, (K Units)

Global Helium Liquefaction Cooler total production value, 2019-2030, (USD Million)

Global Helium Liquefaction Cooler production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Helium Liquefaction Cooler consumption by region & country, CAGR, 2019-2030 & (K Units)

U.S. VS China: Helium Liquefaction Cooler domestic production, consumption, key domestic manufacturers and share

Global Helium Liquefaction Cooler production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (K Units)

Global Helium Liquefaction Cooler production by Type, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Helium Liquefaction Cooler production by Application production, value, CAGR, 2019-2030, (USD Million) & (K Units).

This reports profiles key players in the global Helium Liquefaction Cooler 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 Air Liquide SA, Chart Industries, Quantum Technology, Cryogenmash, Engie, Kawasaki, Plug Power Inc., GenH2 and Demaco Cryogenics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Helium Liquefaction Cooler 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 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global Helium Liquefaction Cooler Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Helium Liquefaction Cooler Market, Segmentation by Type

5 to 30 Tons

Others

Global Helium Liquefaction Cooler Market, Segmentation by Application

Automotive

Medical

Aerospace

Industrial

Other

Companies Profiled:

Air Liquide SA

Chart Industries

Quantum Technology

Cryogenmash

Engie

Kawasaki

Plug Power Inc.

GenH2

Demaco Cryogenics

Iwatani Corporation.

Hans Turck GmbH & Co. KG

China Aerospace Science and Technology Corporation

Beijing Sinoscience Fullcryo Technology

Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd.

HYLIUM INDUSTRIES INC

AFCryo

Key Questions Answered

1. How big is the global Helium Liquefaction Cooler market?
2. What is the demand of the global Helium Liquefaction Cooler market?
3. What is the year over year growth of the global Helium Liquefaction Cooler market?
4. What is the production and production value of the global Helium Liquefaction Cooler

market?

5. Who are the key producers in the global Helium Liquefaction Cooler market?

Contents

1 SUPPLY SUMMARY

- 1.1 Helium Liquefaction Cooler Introduction
- 1.2 World Helium Liquefaction Cooler Supply & Forecast
 - 1.2.1 World Helium Liquefaction Cooler Production Value (2019 & 2023 & 2030)
 - 1.2.2 World Helium Liquefaction Cooler Production (2019-2030)
 - 1.2.3 World Helium Liquefaction Cooler Pricing Trends (2019-2030)
- 1.3 World Helium Liquefaction Cooler Production by Region (Based on Production Site)
 - 1.3.1 World Helium Liquefaction Cooler Production Value by Region (2019-2030)
 - 1.3.2 World Helium Liquefaction Cooler Production by Region (2019-2030)
 - 1.3.3 World Helium Liquefaction Cooler Average Price by Region (2019-2030)
 - 1.3.4 North America Helium Liquefaction Cooler Production (2019-2030)
 - 1.3.5 Europe Helium Liquefaction Cooler Production (2019-2030)
 - 1.3.6 China Helium Liquefaction Cooler Production (2019-2030)
 - 1.3.7 Japan Helium Liquefaction Cooler Production (2019-2030)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Helium Liquefaction Cooler Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Helium Liquefaction Cooler Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Helium Liquefaction Cooler Demand (2019-2030)
- 2.2 World Helium Liquefaction Cooler Consumption by Region
 - 2.2.1 World Helium Liquefaction Cooler Consumption by Region (2019-2024)
 - 2.2.2 World Helium Liquefaction Cooler Consumption Forecast by Region (2025-2030)
- 2.3 United States Helium Liquefaction Cooler Consumption (2019-2030)
- 2.4 China Helium Liquefaction Cooler Consumption (2019-2030)
- 2.5 Europe Helium Liquefaction Cooler Consumption (2019-2030)
- 2.6 Japan Helium Liquefaction Cooler Consumption (2019-2030)
- 2.7 South Korea Helium Liquefaction Cooler Consumption (2019-2030)
- 2.8 ASEAN Helium Liquefaction Cooler Consumption (2019-2030)
- 2.9 India Helium Liquefaction Cooler Consumption (2019-2030)

3 WORLD HELIUM LIQUEFACTION COOLER MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Helium Liquefaction Cooler Production Value by Manufacturer (2019-2024)
- 3.2 World Helium Liquefaction Cooler Production by Manufacturer (2019-2024)
- 3.3 World Helium Liquefaction Cooler Average Price by Manufacturer (2019-2024)
- 3.4 Helium Liquefaction Cooler Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Helium Liquefaction Cooler Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Helium Liquefaction Cooler in 2023
 - 3.5.3 Global Concentration Ratios (CR8) for Helium Liquefaction Cooler in 2023
- 3.6 Helium Liquefaction Cooler Market: Overall Company Footprint Analysis
 - 3.6.1 Helium Liquefaction Cooler Market: Region Footprint
 - 3.6.2 Helium Liquefaction Cooler Market: Company Product Type Footprint
 - 3.6.3 Helium Liquefaction Cooler 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: Helium Liquefaction Cooler Production Value Comparison
 - 4.1.1 United States VS China: Helium Liquefaction Cooler Production Value Comparison (2019 & 2023 & 2030)
 - 4.1.2 United States VS China: Helium Liquefaction Cooler Production Value Market Share Comparison (2019 & 2023 & 2030)
- 4.2 United States VS China: Helium Liquefaction Cooler Production Comparison
 - 4.2.1 United States VS China: Helium Liquefaction Cooler Production Comparison (2019 & 2023 & 2030)
 - 4.2.2 United States VS China: Helium Liquefaction Cooler Production Market Share Comparison (2019 & 2023 & 2030)
- 4.3 United States VS China: Helium Liquefaction Cooler Consumption Comparison
 - 4.3.1 United States VS China: Helium Liquefaction Cooler Consumption Comparison (2019 & 2023 & 2030)
 - 4.3.2 United States VS China: Helium Liquefaction Cooler Consumption Market Share Comparison (2019 & 2023 & 2030)
- 4.4 United States Based Helium Liquefaction Cooler Manufacturers and Market Share, 2019-2024
 - 4.4.1 United States Based Helium Liquefaction Cooler Manufacturers, Headquarters

and Production Site (States, Country)

4.4.2 United States Based Manufacturers Helium Liquefaction Cooler Production Value (2019-2024)

4.4.3 United States Based Manufacturers Helium Liquefaction Cooler Production (2019-2024)

4.5 China Based Helium Liquefaction Cooler Manufacturers and Market Share

4.5.1 China Based Helium Liquefaction Cooler Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Helium Liquefaction Cooler Production Value (2019-2024)

4.5.3 China Based Manufacturers Helium Liquefaction Cooler Production (2019-2024)

4.6 Rest of World Based Helium Liquefaction Cooler Manufacturers and Market Share, 2019-2024

4.6.1 Rest of World Based Helium Liquefaction Cooler Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Helium Liquefaction Cooler Production Value (2019-2024)

4.6.3 Rest of World Based Manufacturers Helium Liquefaction Cooler Production (2019-2024)

5 MARKET ANALYSIS BY TYPE

5.1 World Helium Liquefaction Cooler Market Size Overview by Type: 2019 VS 2023 VS 2030

5.2 Segment Introduction by Type

5.2.1 5 to 30 Tons

5.2.2 Others

5.3 Market Segment by Type

5.3.1 World Helium Liquefaction Cooler Production by Type (2019-2030)

5.3.2 World Helium Liquefaction Cooler Production Value by Type (2019-2030)

5.3.3 World Helium Liquefaction Cooler Average Price by Type (2019-2030)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Helium Liquefaction Cooler Market Size Overview by Application: 2019 VS 2023 VS 2030

6.2 Segment Introduction by Application

6.2.1 Automotive

6.2.2 Medical

6.2.3 Aerospace

6.2.4 Industrial

6.2.5 Other

6.3 Market Segment by Application

6.3.1 World Helium Liquefaction Cooler Production by Application (2019-2030)

6.3.2 World Helium Liquefaction Cooler Production Value by Application (2019-2030)

6.3.3 World Helium Liquefaction Cooler Average Price by Application (2019-2030)

7 COMPANY PROFILES

7.1 Air Liquide SA

7.1.1 Air Liquide SA Details

7.1.2 Air Liquide SA Major Business

7.1.3 Air Liquide SA Helium Liquefaction Cooler Product and Services

7.1.4 Air Liquide SA Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.1.5 Air Liquide SA Recent Developments/Updates

7.1.6 Air Liquide SA Competitive Strengths & Weaknesses

7.2 Chart Industries

7.2.1 Chart Industries Details

7.2.2 Chart Industries Major Business

7.2.3 Chart Industries Helium Liquefaction Cooler Product and Services

7.2.4 Chart Industries Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.2.5 Chart Industries Recent Developments/Updates

7.2.6 Chart Industries Competitive Strengths & Weaknesses

7.3 Quantum Technology

7.3.1 Quantum Technology Details

7.3.2 Quantum Technology Major Business

7.3.3 Quantum Technology Helium Liquefaction Cooler Product and Services

7.3.4 Quantum Technology Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.3.5 Quantum Technology Recent Developments/Updates

7.3.6 Quantum Technology Competitive Strengths & Weaknesses

7.4 Cryogenmash

7.4.1 Cryogenmash Details

7.4.2 Cryogenmash Major Business

7.4.3 Cryogenmash Helium Liquefaction Cooler Product and Services

7.4.4 Cryogenmash Helium Liquefaction Cooler Production, Price, Value, Gross

Margin and Market Share (2019-2024)

7.4.5 Cryogenmash Recent Developments/Updates

7.4.6 Cryogenmash Competitive Strengths & Weaknesses

7.5 Engie

7.5.1 Engie Details

7.5.2 Engie Major Business

7.5.3 Engie Helium Liquefaction Cooler Product and Services

7.5.4 Engie Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.5.5 Engie Recent Developments/Updates

7.5.6 Engie Competitive Strengths & Weaknesses

7.6 Kawasaki

7.6.1 Kawasaki Details

7.6.2 Kawasaki Major Business

7.6.3 Kawasaki Helium Liquefaction Cooler Product and Services

7.6.4 Kawasaki Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.6.5 Kawasaki Recent Developments/Updates

7.6.6 Kawasaki Competitive Strengths & Weaknesses

7.7 Plug Power Inc.

7.7.1 Plug Power Inc. Details

7.7.2 Plug Power Inc. Major Business

7.7.3 Plug Power Inc. Helium Liquefaction Cooler Product and Services

7.7.4 Plug Power Inc. Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.7.5 Plug Power Inc. Recent Developments/Updates

7.7.6 Plug Power Inc. Competitive Strengths & Weaknesses

7.8 GenH2

7.8.1 GenH2 Details

7.8.2 GenH2 Major Business

7.8.3 GenH2 Helium Liquefaction Cooler Product and Services

7.8.4 GenH2 Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.8.5 GenH2 Recent Developments/Updates

7.8.6 GenH2 Competitive Strengths & Weaknesses

7.9 Demaco Cryogenics

7.9.1 Demaco Cryogenics Details

7.9.2 Demaco Cryogenics Major Business

7.9.3 Demaco Cryogenics Helium Liquefaction Cooler Product and Services

7.9.4 Demaco Cryogenics Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.9.5 Demaco Cryogenics Recent Developments/Updates

7.9.6 Demaco Cryogenics Competitive Strengths & Weaknesses

7.10 Iwatani Corporation.

7.10.1 Iwatani Corporation. Details

7.10.2 Iwatani Corporation. Major Business

7.10.3 Iwatani Corporation. Helium Liquefaction Cooler Product and Services

7.10.4 Iwatani Corporation. Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.10.5 Iwatani Corporation. Recent Developments/Updates

7.10.6 Iwatani Corporation. Competitive Strengths & Weaknesses

7.11 Hans Turck GmbH & Co. KG

7.11.1 Hans Turck GmbH & Co. KG Details

7.11.2 Hans Turck GmbH & Co. KG Major Business

7.11.3 Hans Turck GmbH & Co. KG Helium Liquefaction Cooler Product and Services

7.11.4 Hans Turck GmbH & Co. KG Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.11.5 Hans Turck GmbH & Co. KG Recent Developments/Updates

7.11.6 Hans Turck GmbH & Co. KG Competitive Strengths & Weaknesses

7.12 China Aerospace Science and Technology Corporation

7.12.1 China Aerospace Science and Technology Corporation Details

7.12.2 China Aerospace Science and Technology Corporation Major Business

7.12.3 China Aerospace Science and Technology Corporation Helium Liquefaction Cooler Product and Services

7.12.4 China Aerospace Science and Technology Corporation Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.12.5 China Aerospace Science and Technology Corporation Recent Developments/Updates

7.12.6 China Aerospace Science and Technology Corporation Competitive Strengths & Weaknesses

7.13 Beijing Sinoscience Fullcryo Technology

7.13.1 Beijing Sinoscience Fullcryo Technology Details

7.13.2 Beijing Sinoscience Fullcryo Technology Major Business

7.13.3 Beijing Sinoscience Fullcryo Technology Helium Liquefaction Cooler Product and Services

7.13.4 Beijing Sinoscience Fullcryo Technology Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.13.5 Beijing Sinoscience Fullcryo Technology Recent Developments/Updates

- 7.13.6 Beijing Sinoscience Fullcryo Technology Competitive Strengths & Weaknesses
- 7.14 Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd.
 - 7.14.1 Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd. Details
 - 7.14.2 Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd. Major Business
 - 7.14.3 Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd. Helium Liquefaction Cooler Product and Services
 - 7.14.4 Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd. Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.14.5 Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd. Recent Developments/Updates
 - 7.14.6 Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd. Competitive Strengths & Weaknesses
- 7.15 HYLIUM INDUSTRIES INC
 - 7.15.1 HYLIUM INDUSTRIES INC Details
 - 7.15.2 HYLIUM INDUSTRIES INC Major Business
 - 7.15.3 HYLIUM INDUSTRIES INC Helium Liquefaction Cooler Product and Services
 - 7.15.4 HYLIUM INDUSTRIES INC Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.15.5 HYLIUM INDUSTRIES INC Recent Developments/Updates
 - 7.15.6 HYLIUM INDUSTRIES INC Competitive Strengths & Weaknesses
- 7.16 AFCryo
 - 7.16.1 AFCryo Details
 - 7.16.2 AFCryo Major Business
 - 7.16.3 AFCryo Helium Liquefaction Cooler Product and Services
 - 7.16.4 AFCryo Helium Liquefaction Cooler Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.16.5 AFCryo Recent Developments/Updates
 - 7.16.6 AFCryo Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Helium Liquefaction Cooler Industry Chain
- 8.2 Helium Liquefaction Cooler Upstream Analysis
 - 8.2.1 Helium Liquefaction Cooler Core Raw Materials
 - 8.2.2 Main Manufacturers of Helium Liquefaction Cooler Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Helium Liquefaction Cooler Production Mode
- 8.6 Helium Liquefaction Cooler Procurement Model

8.7 Helium Liquefaction Cooler Industry Sales Model and Sales Channels

8.7.1 Helium Liquefaction Cooler Sales Model

8.7.2 Helium Liquefaction Cooler 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 Helium Liquefaction Cooler Production Value by Region (2019, 2023 and 2030) & (USD Million)

Table 2. World Helium Liquefaction Cooler Production Value by Region (2019-2024) & (USD Million)

Table 3. World Helium Liquefaction Cooler Production Value by Region (2025-2030) & (USD Million)

Table 4. World Helium Liquefaction Cooler Production Value Market Share by Region (2019-2024)

Table 5. World Helium Liquefaction Cooler Production Value Market Share by Region (2025-2030)

Table 6. World Helium Liquefaction Cooler Production by Region (2019-2024) & (K Units)

Table 7. World Helium Liquefaction Cooler Production by Region (2025-2030) & (K Units)

Table 8. World Helium Liquefaction Cooler Production Market Share by Region (2019-2024)

Table 9. World Helium Liquefaction Cooler Production Market Share by Region (2025-2030)

Table 10. World Helium Liquefaction Cooler Average Price by Region (2019-2024) & (US\$/Unit)

Table 11. World Helium Liquefaction Cooler Average Price by Region (2025-2030) & (US\$/Unit)

Table 12. Helium Liquefaction Cooler Major Market Trends

Table 13. World Helium Liquefaction Cooler Consumption Growth Rate Forecast by Region (2019 & 2023 & 2030) & (K Units)

Table 14. World Helium Liquefaction Cooler Consumption by Region (2019-2024) & (K Units)

Table 15. World Helium Liquefaction Cooler Consumption Forecast by Region (2025-2030) & (K Units)

Table 16. World Helium Liquefaction Cooler Production Value by Manufacturer (2019-2024) & (USD Million)

Table 17. Production Value Market Share of Key Helium Liquefaction Cooler Producers in 2023

Table 18. World Helium Liquefaction Cooler Production by Manufacturer (2019-2024) & (K Units)

Table 19. Production Market Share of Key Helium Liquefaction Cooler Producers in 2023

Table 20. World Helium Liquefaction Cooler Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 21. Global Helium Liquefaction Cooler Company Evaluation Quadrant

Table 22. World Helium Liquefaction Cooler Industry Rank of Major Manufacturers, Based on Production Value in 2023

Table 23. Head Office and Helium Liquefaction Cooler Production Site of Key Manufacturer

Table 24. Helium Liquefaction Cooler Market: Company Product Type Footprint

Table 25. Helium Liquefaction Cooler Market: Company Product Application Footprint

Table 26. Helium Liquefaction Cooler Competitive Factors

Table 27. Helium Liquefaction Cooler New Entrant and Capacity Expansion Plans

Table 28. Helium Liquefaction Cooler Mergers & Acquisitions Activity

Table 29. United States VS China Helium Liquefaction Cooler Production Value Comparison, (2019 & 2023 & 2030) & (USD Million)

Table 30. United States VS China Helium Liquefaction Cooler Production Comparison, (2019 & 2023 & 2030) & (K Units)

Table 31. United States VS China Helium Liquefaction Cooler Consumption Comparison, (2019 & 2023 & 2030) & (K Units)

Table 32. United States Based Helium Liquefaction Cooler Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Helium Liquefaction Cooler Production Value, (2019-2024) & (USD Million)

Table 34. United States Based Manufacturers Helium Liquefaction Cooler Production Value Market Share (2019-2024)

Table 35. United States Based Manufacturers Helium Liquefaction Cooler Production (2019-2024) & (K Units)

Table 36. United States Based Manufacturers Helium Liquefaction Cooler Production Market Share (2019-2024)

Table 37. China Based Helium Liquefaction Cooler Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Helium Liquefaction Cooler Production Value, (2019-2024) & (USD Million)

Table 39. China Based Manufacturers Helium Liquefaction Cooler Production Value Market Share (2019-2024)

Table 40. China Based Manufacturers Helium Liquefaction Cooler Production (2019-2024) & (K Units)

Table 41. China Based Manufacturers Helium Liquefaction Cooler Production Market

Share (2019-2024)

Table 42. Rest of World Based Helium Liquefaction Cooler Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Helium Liquefaction Cooler Production Value, (2019-2024) & (USD Million)

Table 44. Rest of World Based Manufacturers Helium Liquefaction Cooler Production Value Market Share (2019-2024)

Table 45. Rest of World Based Manufacturers Helium Liquefaction Cooler Production (2019-2024) & (K Units)

Table 46. Rest of World Based Manufacturers Helium Liquefaction Cooler Production Market Share (2019-2024)

Table 47. World Helium Liquefaction Cooler Production Value by Type, (USD Million), 2019 & 2023 & 2030

Table 48. World Helium Liquefaction Cooler Production by Type (2019-2024) & (K Units)

Table 49. World Helium Liquefaction Cooler Production by Type (2025-2030) & (K Units)

Table 50. World Helium Liquefaction Cooler Production Value by Type (2019-2024) & (USD Million)

Table 51. World Helium Liquefaction Cooler Production Value by Type (2025-2030) & (USD Million)

Table 52. World Helium Liquefaction Cooler Average Price by Type (2019-2024) & (US\$/Unit)

Table 53. World Helium Liquefaction Cooler Average Price by Type (2025-2030) & (US\$/Unit)

Table 54. World Helium Liquefaction Cooler Production Value by Application, (USD Million), 2019 & 2023 & 2030

Table 55. World Helium Liquefaction Cooler Production by Application (2019-2024) & (K Units)

Table 56. World Helium Liquefaction Cooler Production by Application (2025-2030) & (K Units)

Table 57. World Helium Liquefaction Cooler Production Value by Application (2019-2024) & (USD Million)

Table 58. World Helium Liquefaction Cooler Production Value by Application (2025-2030) & (USD Million)

Table 59. World Helium Liquefaction Cooler Average Price by Application (2019-2024) & (US\$/Unit)

Table 60. World Helium Liquefaction Cooler Average Price by Application (2025-2030) & (US\$/Unit)

Table 61. Air Liquide SA Basic Information, Manufacturing Base and Competitors

Table 62. Air Liquide SA Major Business

Table 63. Air Liquide SA Helium Liquefaction Cooler Product and Services

Table 64. Air Liquide SA Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 65. Air Liquide SA Recent Developments/Updates

Table 66. Air Liquide SA Competitive Strengths & Weaknesses

Table 67. Chart Industries Basic Information, Manufacturing Base and Competitors

Table 68. Chart Industries Major Business

Table 69. Chart Industries Helium Liquefaction Cooler Product and Services

Table 70. Chart Industries Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 71. Chart Industries Recent Developments/Updates

Table 72. Chart Industries Competitive Strengths & Weaknesses

Table 73. Quantum Technology Basic Information, Manufacturing Base and Competitors

Table 74. Quantum Technology Major Business

Table 75. Quantum Technology Helium Liquefaction Cooler Product and Services

Table 76. Quantum Technology Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. Quantum Technology Recent Developments/Updates

Table 78. Quantum Technology Competitive Strengths & Weaknesses

Table 79. Cryogenmash Basic Information, Manufacturing Base and Competitors

Table 80. Cryogenmash Major Business

Table 81. Cryogenmash Helium Liquefaction Cooler Product and Services

Table 82. Cryogenmash Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 83. Cryogenmash Recent Developments/Updates

Table 84. Cryogenmash Competitive Strengths & Weaknesses

Table 85. Engie Basic Information, Manufacturing Base and Competitors

Table 86. Engie Major Business

Table 87. Engie Helium Liquefaction Cooler Product and Services

Table 88. Engie Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 89. Engie Recent Developments/Updates

- Table 90. Engie Competitive Strengths & Weaknesses
- Table 91. Kawasaki Basic Information, Manufacturing Base and Competitors
- Table 92. Kawasaki Major Business
- Table 93. Kawasaki Helium Liquefaction Cooler Product and Services
- Table 94. Kawasaki Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 95. Kawasaki Recent Developments/Updates
- Table 96. Kawasaki Competitive Strengths & Weaknesses
- Table 97. Plug Power Inc. Basic Information, Manufacturing Base and Competitors
- Table 98. Plug Power Inc. Major Business
- Table 99. Plug Power Inc. Helium Liquefaction Cooler Product and Services
- Table 100. Plug Power Inc. Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 101. Plug Power Inc. Recent Developments/Updates
- Table 102. Plug Power Inc. Competitive Strengths & Weaknesses
- Table 103. GenH2 Basic Information, Manufacturing Base and Competitors
- Table 104. GenH2 Major Business
- Table 105. GenH2 Helium Liquefaction Cooler Product and Services
- Table 106. GenH2 Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 107. GenH2 Recent Developments/Updates
- Table 108. GenH2 Competitive Strengths & Weaknesses
- Table 109. Demaco Cryogenics Basic Information, Manufacturing Base and Competitors
- Table 110. Demaco Cryogenics Major Business
- Table 111. Demaco Cryogenics Helium Liquefaction Cooler Product and Services
- Table 112. Demaco Cryogenics Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 113. Demaco Cryogenics Recent Developments/Updates
- Table 114. Demaco Cryogenics Competitive Strengths & Weaknesses
- Table 115. Iwatani Corporation. Basic Information, Manufacturing Base and Competitors
- Table 116. Iwatani Corporation. Major Business
- Table 117. Iwatani Corporation. Helium Liquefaction Cooler Product and Services
- Table 118. Iwatani Corporation. Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 119. Iwatani Corporation. Recent Developments/Updates

Table 120. Iwatani Corporation. Competitive Strengths & Weaknesses

Table 121. Hans Turck GmbH & Co. KG Basic Information, Manufacturing Base and Competitors

Table 122. Hans Turck GmbH & Co. KG Major Business

Table 123. Hans Turck GmbH & Co. KG Helium Liquefaction Cooler Product and Services

Table 124. Hans Turck GmbH & Co. KG Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 125. Hans Turck GmbH & Co. KG Recent Developments/Updates

Table 126. Hans Turck GmbH & Co. KG Competitive Strengths & Weaknesses

Table 127. China Aerospace Science and Technology Corporation Basic Information, Manufacturing Base and Competitors

Table 128. China Aerospace Science and Technology Corporation Major Business

Table 129. China Aerospace Science and Technology Corporation Helium Liquefaction Cooler Product and Services

Table 130. China Aerospace Science and Technology Corporation Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 131. China Aerospace Science and Technology Corporation Recent Developments/Updates

Table 132. China Aerospace Science and Technology Corporation Competitive Strengths & Weaknesses

Table 133. Beijing Sinoscience Fullcryo Technology Basic Information, Manufacturing Base and Competitors

Table 134. Beijing Sinoscience Fullcryo Technology Major Business

Table 135. Beijing Sinoscience Fullcryo Technology Helium Liquefaction Cooler Product and Services

Table 136. Beijing Sinoscience Fullcryo Technology Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 137. Beijing Sinoscience Fullcryo Technology Recent Developments/Updates

Table 138. Beijing Sinoscience Fullcryo Technology Competitive Strengths & Weaknesses

Table 139. Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 140. Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd. Major Business

Table 141. Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd. Helium Liquefaction

Cooler Product and Services

Table 142. Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd. Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 143. Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd. Recent Developments/Updates

Table 144. Jiangsu Guofu Hydrogen Energy Equipment Co., Ltd. Competitive Strengths & Weaknesses

Table 145. HYLIIUM INDUSTRIES INC Basic Information, Manufacturing Base and Competitors

Table 146. HYLIIUM INDUSTRIES INC Major Business

Table 147. HYLIIUM INDUSTRIES INC Helium Liquefaction Cooler Product and Services

Table 148. HYLIIUM INDUSTRIES INC Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 149. HYLIIUM INDUSTRIES INC Recent Developments/Updates

Table 150. AFCryo Basic Information, Manufacturing Base and Competitors

Table 151. AFCryo Major Business

Table 152. AFCryo Helium Liquefaction Cooler Product and Services

Table 153. AFCryo Helium Liquefaction Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 154. Global Key Players of Helium Liquefaction Cooler Upstream (Raw Materials)

Table 155. Helium Liquefaction Cooler Typical Customers

Table 156. Helium Liquefaction Cooler Typical Distributors

LIST OF FIGURE

Figure 1. Helium Liquefaction Cooler Picture

Figure 2. World Helium Liquefaction Cooler Production Value: 2019 & 2023 & 2030, (USD Million)

Figure 3. World Helium Liquefaction Cooler Production Value and Forecast (2019-2030) & (USD Million)

Figure 4. World Helium Liquefaction Cooler Production (2019-2030) & (K Units)

Figure 5. World Helium Liquefaction Cooler Average Price (2019-2030) & (US\$/Unit)

Figure 6. World Helium Liquefaction Cooler Production Value Market Share by Region (2019-2030)

Figure 7. World Helium Liquefaction Cooler Production Market Share by Region (2019-2030)

Figure 8. North America Helium Liquefaction Cooler Production (2019-2030) & (K Units)

Figure 9. Europe Helium Liquefaction Cooler Production (2019-2030) & (K Units)

Figure 10. China Helium Liquefaction Cooler Production (2019-2030) & (K Units)

Figure 11. Japan Helium Liquefaction Cooler Production (2019-2030) & (K Units)

Figure 12. Helium Liquefaction Cooler Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Helium Liquefaction Cooler Consumption (2019-2030) & (K Units)

Figure 15. World Helium Liquefaction Cooler Consumption Market Share by Region (2019-2030)

Figure 16. United States Helium Liquefaction Cooler Consumption (2019-2030) & (K Units)

Figure 17. China Helium Liquefaction Cooler Consumption (2019-2030) & (K Units)

Figure 18. Europe Helium Liquefaction Cooler Consumption (2019-2030) & (K Units)

Figure 19. Japan Helium Liquefaction Cooler Consumption (2019-2030) & (K Units)

Figure 20. South Korea Helium Liquefaction Cooler Consumption (2019-2030) & (K Units)

Figure 21. ASEAN Helium Liquefaction Cooler Consumption (2019-2030) & (K Units)

Figure 22. India Helium Liquefaction Cooler Consumption (2019-2030) & (K Units)

Figure 23. Producer Shipments of Helium Liquefaction Cooler by Manufacturer Revenue (\$MM) and Market Share (%): 2023

Figure 24. Global Four-firm Concentration Ratios (CR4) for Helium Liquefaction Cooler Markets in 2023

Figure 25. Global Four-firm Concentration Ratios (CR8) for Helium Liquefaction Cooler Markets in 2023

Figure 26. United States VS China: Helium Liquefaction Cooler Production Value Market Share Comparison (2019 & 2023 & 2030)

Figure 27. United States VS China: Helium Liquefaction Cooler Production Market Share Comparison (2019 & 2023 & 2030)

Figure 28. United States VS China: Helium Liquefaction Cooler Consumption Market Share Comparison (2019 & 2023 & 2030)

Figure 29. United States Based Manufacturers Helium Liquefaction Cooler Production Market Share 2023

Figure 30. China Based Manufacturers Helium Liquefaction Cooler Production Market Share 2023

Figure 31. Rest of World Based Manufacturers Helium Liquefaction Cooler Production Market Share 2023

Figure 32. World Helium Liquefaction Cooler Production Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 33. World Helium Liquefaction Cooler Production Value Market Share by Type in

2023

Figure 34. 5 to 30 Tons

Figure 35. Others

Figure 36. World Helium Liquefaction Cooler Production Market Share by Type (2019-2030)

Figure 37. World Helium Liquefaction Cooler Production Value Market Share by Type (2019-2030)

Figure 38. World Helium Liquefaction Cooler Average Price by Type (2019-2030) & (US\$/Unit)

Figure 39. World Helium Liquefaction Cooler Production Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 40. World Helium Liquefaction Cooler Production Value Market Share by Application in 2023

Figure 41. Automotive

Figure 42. Medical

Figure 43. Aerospace

Figure 44. Industrial

Figure 45. Other

Figure 46. World Helium Liquefaction Cooler Production Market Share by Application (2019-2030)

Figure 47. World Helium Liquefaction Cooler Production Value Market Share by Application (2019-2030)

Figure 48. World Helium Liquefaction Cooler Average Price by Application (2019-2030) & (US\$/Unit)

Figure 49. Helium Liquefaction Cooler Industry Chain

Figure 50. Helium Liquefaction Cooler Procurement Model

Figure 51. Helium Liquefaction Cooler Sales Model

Figure 52. Helium Liquefaction Cooler Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

I would like to order

Product name: Global Helium Liquefaction Cooler Supply, Demand and Key Producers, 2024-2030

Product link: <https://marketpublishers.com/r/G3509DED28B0EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3509DED28B0EN.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