

# Global Cryogenic Nitrogen Rejection Unit Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GCACD5020604EN.html>

Date: June 2023

Pages: 101

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

ID: GCACD5020604EN

## Abstracts

The global Cryogenic Nitrogen Rejection Unit market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Cryogenic Nitrogen Rejection Unit (NRU) is a specialized system used in the oil and gas industry to separate and remove nitrogen from natural gas streams. Natural gas extracted from underground reservoirs often contains impurities, including nitrogen, that need to be removed to meet quality standards and market specifications. Cryogenic NRUs are essential in the natural gas industry, particularly for gas fields with high nitrogen content. By removing nitrogen, the quality and market value of the natural gas are improved, as nitrogen can impact combustion efficiency and cause issues during transportation and processing.

This report studies the global Cryogenic Nitrogen Rejection Unit production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Cryogenic Nitrogen Rejection Unit total production and demand, 2018-2029, (Units)

Global Cryogenic Nitrogen Rejection Unit total production value, 2018-2029, (USD Million)

Global Cryogenic Nitrogen Rejection Unit production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Cryogenic Nitrogen Rejection Unit consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Cryogenic Nitrogen Rejection Unit domestic production, consumption, key domestic manufacturers and share

Global Cryogenic Nitrogen Rejection Unit production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Cryogenic Nitrogen Rejection Unit production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Cryogenic Nitrogen Rejection Unit production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units)

This reports profiles key players in the global Cryogenic Nitrogen Rejection Unit 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 Chart Industries, Linde Engineering, Air Liquide Engineering, Petro Gasgen, Sep-Pro Systems, Hengye and Air Products, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Cryogenic Nitrogen Rejection Unit market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by

year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

#### Global Cryogenic Nitrogen Rejection Unit Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Cryogenic Nitrogen Rejection Unit Market, Segmentation by Type

Single-column NRU

Double-column NRU

#### Global Cryogenic Nitrogen Rejection Unit Market, Segmentation by Application

Oil and Gas

Chemical

#### Companies Profiled:

Chart Industries

Linde Engineering

Air Liquide Engineering

Petro Gasgen

Sep-Pro Systems

Hengye

Air Products

### Key Questions Answered

1. How big is the global Cryogenic Nitrogen Rejection Unit market?
2. What is the demand of the global Cryogenic Nitrogen Rejection Unit market?
3. What is the year over year growth of the global Cryogenic Nitrogen Rejection Unit market?
4. What is the production and production value of the global Cryogenic Nitrogen Rejection Unit market?
5. Who are the key producers in the global Cryogenic Nitrogen Rejection Unit market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

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

### 2 DEMAND SUMMARY

- 2.1 World Cryogenic Nitrogen Rejection Unit Demand (2018-2029)
- 2.2 World Cryogenic Nitrogen Rejection Unit Consumption by Region
  - 2.2.1 World Cryogenic Nitrogen Rejection Unit Consumption by Region (2018-2023)
  - 2.2.2 World Cryogenic Nitrogen Rejection Unit Consumption Forecast by Region (2024-2029)
- 2.3 United States Cryogenic Nitrogen Rejection Unit Consumption (2018-2029)
- 2.4 China Cryogenic Nitrogen Rejection Unit Consumption (2018-2029)
- 2.5 Europe Cryogenic Nitrogen Rejection Unit Consumption (2018-2029)
- 2.6 Japan Cryogenic Nitrogen Rejection Unit Consumption (2018-2029)
- 2.7 South Korea Cryogenic Nitrogen Rejection Unit Consumption (2018-2029)

2.8 ASEAN Cryogenic Nitrogen Rejection Unit Consumption (2018-2029)

2.9 India Cryogenic Nitrogen Rejection Unit Consumption (2018-2029)

### **3 WORLD CRYOGENIC NITROGEN REJECTION UNIT MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World Cryogenic Nitrogen Rejection Unit Production Value by Manufacturer (2018-2023)

3.2 World Cryogenic Nitrogen Rejection Unit Production by Manufacturer (2018-2023)

3.3 World Cryogenic Nitrogen Rejection Unit Average Price by Manufacturer (2018-2023)

3.4 Cryogenic Nitrogen Rejection Unit Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Cryogenic Nitrogen Rejection Unit Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Cryogenic Nitrogen Rejection Unit in 2022

3.5.3 Global Concentration Ratios (CR8) for Cryogenic Nitrogen Rejection Unit in 2022

3.6 Cryogenic Nitrogen Rejection Unit Market: Overall Company Footprint Analysis

3.6.1 Cryogenic Nitrogen Rejection Unit Market: Region Footprint

3.6.2 Cryogenic Nitrogen Rejection Unit Market: Company Product Type Footprint

3.6.3 Cryogenic Nitrogen Rejection Unit 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: Cryogenic Nitrogen Rejection Unit Production Value Comparison

4.1.1 United States VS China: Cryogenic Nitrogen Rejection Unit Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Cryogenic Nitrogen Rejection Unit Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Cryogenic Nitrogen Rejection Unit Production Comparison

4.2.1 United States VS China: Cryogenic Nitrogen Rejection Unit Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Cryogenic Nitrogen Rejection Unit Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Cryogenic Nitrogen Rejection Unit Consumption Comparison

4.3.1 United States VS China: Cryogenic Nitrogen Rejection Unit Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Cryogenic Nitrogen Rejection Unit Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Cryogenic Nitrogen Rejection Unit Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Cryogenic Nitrogen Rejection Unit Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Value (2018-2023)

4.4.3 United States Based Manufacturers Cryogenic Nitrogen Rejection Unit Production (2018-2023)

4.5 China Based Cryogenic Nitrogen Rejection Unit Manufacturers and Market Share

4.5.1 China Based Cryogenic Nitrogen Rejection Unit Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Value (2018-2023)

4.5.3 China Based Manufacturers Cryogenic Nitrogen Rejection Unit Production (2018-2023)

4.6 Rest of World Based Cryogenic Nitrogen Rejection Unit Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Cryogenic Nitrogen Rejection Unit Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Cryogenic Nitrogen Rejection Unit Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Cryogenic Nitrogen Rejection Unit Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Single-column NRU

5.2.2 Double-column NRU

### 5.3 Market Segment by Type

5.3.1 World Cryogenic Nitrogen Rejection Unit Production by Type (2018-2029)

5.3.2 World Cryogenic Nitrogen Rejection Unit Production Value by Type (2018-2029)

5.3.3 World Cryogenic Nitrogen Rejection Unit Average Price by Type (2018-2029)

## 6 MARKET ANALYSIS BY APPLICATION

6.1 World Cryogenic Nitrogen Rejection Unit Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Oil and Gas

6.2.2 Chemical

6.3 Market Segment by Application

6.3.1 World Cryogenic Nitrogen Rejection Unit Production by Application (2018-2029)

6.3.2 World Cryogenic Nitrogen Rejection Unit Production Value by Application (2018-2029)

6.3.3 World Cryogenic Nitrogen Rejection Unit Average Price by Application (2018-2029)

## 7 COMPANY PROFILES

7.1 Chart Industries

7.1.1 Chart Industries Details

7.1.2 Chart Industries Major Business

7.1.3 Chart Industries Cryogenic Nitrogen Rejection Unit Product and Services

7.1.4 Chart Industries Cryogenic Nitrogen Rejection Unit Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Chart Industries Recent Developments/Updates

7.1.6 Chart Industries Competitive Strengths & Weaknesses

7.2 Linde Engineering

7.2.1 Linde Engineering Details

7.2.2 Linde Engineering Major Business

7.2.3 Linde Engineering Cryogenic Nitrogen Rejection Unit Product and Services

7.2.4 Linde Engineering Cryogenic Nitrogen Rejection Unit Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Linde Engineering Recent Developments/Updates

7.2.6 Linde Engineering Competitive Strengths & Weaknesses

7.3 Air Liquide Engineering

7.3.1 Air Liquide Engineering Details



- 7.3.2 Air Liquide Engineering Major Business
- 7.3.3 Air Liquide Engineering Cryogenic Nitrogen Rejection Unit Product and Services
- 7.3.4 Air Liquide Engineering Cryogenic Nitrogen Rejection Unit Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Air Liquide Engineering Recent Developments/Updates
- 7.3.6 Air Liquide Engineering Competitive Strengths & Weaknesses
- 7.4 Petro Gasgen
  - 7.4.1 Petro Gasgen Details
  - 7.4.2 Petro Gasgen Major Business
  - 7.4.3 Petro Gasgen Cryogenic Nitrogen Rejection Unit Product and Services
  - 7.4.4 Petro Gasgen Cryogenic Nitrogen Rejection Unit Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Petro Gasgen Recent Developments/Updates
  - 7.4.6 Petro Gasgen Competitive Strengths & Weaknesses
- 7.5 Sep-Pro Systems
  - 7.5.1 Sep-Pro Systems Details
  - 7.5.2 Sep-Pro Systems Major Business
  - 7.5.3 Sep-Pro Systems Cryogenic Nitrogen Rejection Unit Product and Services
  - 7.5.4 Sep-Pro Systems Cryogenic Nitrogen Rejection Unit Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Sep-Pro Systems Recent Developments/Updates
  - 7.5.6 Sep-Pro Systems Competitive Strengths & Weaknesses
- 7.6 Hengye
  - 7.6.1 Hengye Details
  - 7.6.2 Hengye Major Business
  - 7.6.3 Hengye Cryogenic Nitrogen Rejection Unit Product and Services
  - 7.6.4 Hengye Cryogenic Nitrogen Rejection Unit Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Hengye Recent Developments/Updates
  - 7.6.6 Hengye Competitive Strengths & Weaknesses
- 7.7 Air Products
  - 7.7.1 Air Products Details
  - 7.7.2 Air Products Major Business
  - 7.7.3 Air Products Cryogenic Nitrogen Rejection Unit Product and Services
  - 7.7.4 Air Products Cryogenic Nitrogen Rejection Unit Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Air Products Recent Developments/Updates
  - 7.7.6 Air Products Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Cryogenic Nitrogen Rejection Unit Industry Chain
- 8.2 Cryogenic Nitrogen Rejection Unit Upstream Analysis
  - 8.2.1 Cryogenic Nitrogen Rejection Unit Core Raw Materials
  - 8.2.2 Main Manufacturers of Cryogenic Nitrogen Rejection Unit Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Cryogenic Nitrogen Rejection Unit Production Mode
- 8.6 Cryogenic Nitrogen Rejection Unit Procurement Model
- 8.7 Cryogenic Nitrogen Rejection Unit Industry Sales Model and Sales Channels
  - 8.7.1 Cryogenic Nitrogen Rejection Unit Sales Model
  - 8.7.2 Cryogenic Nitrogen Rejection Unit 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 Cryogenic Nitrogen Rejection Unit Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Cryogenic Nitrogen Rejection Unit Production Value by Region (2018-2023) & (USD Million)

Table 3. World Cryogenic Nitrogen Rejection Unit Production Value by Region (2024-2029) & (USD Million)

Table 4. World Cryogenic Nitrogen Rejection Unit Production Value Market Share by Region (2018-2023)

Table 5. World Cryogenic Nitrogen Rejection Unit Production Value Market Share by Region (2024-2029)

Table 6. World Cryogenic Nitrogen Rejection Unit Production by Region (2018-2023) & (Units)

Table 7. World Cryogenic Nitrogen Rejection Unit Production by Region (2024-2029) & (Units)

Table 8. World Cryogenic Nitrogen Rejection Unit Production Market Share by Region (2018-2023)

Table 9. World Cryogenic Nitrogen Rejection Unit Production Market Share by Region (2024-2029)

Table 10. World Cryogenic Nitrogen Rejection Unit Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Cryogenic Nitrogen Rejection Unit Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Cryogenic Nitrogen Rejection Unit Major Market Trends

Table 13. World Cryogenic Nitrogen Rejection Unit Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)

Table 14. World Cryogenic Nitrogen Rejection Unit Consumption by Region (2018-2023) & (Units)

Table 15. World Cryogenic Nitrogen Rejection Unit Consumption Forecast by Region (2024-2029) & (Units)

Table 16. World Cryogenic Nitrogen Rejection Unit Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Cryogenic Nitrogen Rejection Unit Producers in 2022

Table 18. World Cryogenic Nitrogen Rejection Unit Production by Manufacturer (2018-2023) & (Units)

Table 19. Production Market Share of Key Cryogenic Nitrogen Rejection Unit Producers in 2022

Table 20. World Cryogenic Nitrogen Rejection Unit Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Cryogenic Nitrogen Rejection Unit Company Evaluation Quadrant

Table 22. World Cryogenic Nitrogen Rejection Unit Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Cryogenic Nitrogen Rejection Unit Production Site of Key Manufacturer

Table 24. Cryogenic Nitrogen Rejection Unit Market: Company Product Type Footprint

Table 25. Cryogenic Nitrogen Rejection Unit Market: Company Product Application Footprint

Table 26. Cryogenic Nitrogen Rejection Unit Competitive Factors

Table 27. Cryogenic Nitrogen Rejection Unit New Entrant and Capacity Expansion Plans

Table 28. Cryogenic Nitrogen Rejection Unit Mergers & Acquisitions Activity

Table 29. United States VS China Cryogenic Nitrogen Rejection Unit Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Cryogenic Nitrogen Rejection Unit Production Comparison, (2018 & 2022 & 2029) & (Units)

Table 31. United States VS China Cryogenic Nitrogen Rejection Unit Consumption Comparison, (2018 & 2022 & 2029) & (Units)

Table 32. United States Based Cryogenic Nitrogen Rejection Unit Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Cryogenic Nitrogen Rejection Unit Production (2018-2023) & (Units)

Table 36. United States Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Market Share (2018-2023)

Table 37. China Based Cryogenic Nitrogen Rejection Unit Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Cryogenic Nitrogen Rejection Unit Production

(2018-2023) & (Units)

Table 41. China Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Market Share (2018-2023)

Table 42. Rest of World Based Cryogenic Nitrogen Rejection Unit Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Cryogenic Nitrogen Rejection Unit Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Market Share (2018-2023)

Table 47. World Cryogenic Nitrogen Rejection Unit Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Cryogenic Nitrogen Rejection Unit Production by Type (2018-2023) & (Units)

Table 49. World Cryogenic Nitrogen Rejection Unit Production by Type (2024-2029) & (Units)

Table 50. World Cryogenic Nitrogen Rejection Unit Production Value by Type (2018-2023) & (USD Million)

Table 51. World Cryogenic Nitrogen Rejection Unit Production Value by Type (2024-2029) & (USD Million)

Table 52. World Cryogenic Nitrogen Rejection Unit Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Cryogenic Nitrogen Rejection Unit Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Cryogenic Nitrogen Rejection Unit Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Cryogenic Nitrogen Rejection Unit Production by Application (2018-2023) & (Units)

Table 56. World Cryogenic Nitrogen Rejection Unit Production by Application (2024-2029) & (Units)

Table 57. World Cryogenic Nitrogen Rejection Unit Production Value by Application (2018-2023) & (USD Million)

Table 58. World Cryogenic Nitrogen Rejection Unit Production Value by Application (2024-2029) & (USD Million)

Table 59. World Cryogenic Nitrogen Rejection Unit Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Cryogenic Nitrogen Rejection Unit Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Chart Industries Basic Information, Manufacturing Base and Competitors

Table 62. Chart Industries Major Business

Table 63. Chart Industries Cryogenic Nitrogen Rejection Unit Product and Services

Table 64. Chart Industries Cryogenic Nitrogen Rejection Unit Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Chart Industries Recent Developments/Updates

Table 66. Chart Industries Competitive Strengths & Weaknesses

Table 67. Linde Engineering Basic Information, Manufacturing Base and Competitors

Table 68. Linde Engineering Major Business

Table 69. Linde Engineering Cryogenic Nitrogen Rejection Unit Product and Services

Table 70. Linde Engineering Cryogenic Nitrogen Rejection Unit Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Linde Engineering Recent Developments/Updates

Table 72. Linde Engineering Competitive Strengths & Weaknesses

Table 73. Air Liquide Engineering Basic Information, Manufacturing Base and Competitors

Table 74. Air Liquide Engineering Major Business

Table 75. Air Liquide Engineering Cryogenic Nitrogen Rejection Unit Product and Services

Table 76. Air Liquide Engineering Cryogenic Nitrogen Rejection Unit Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Air Liquide Engineering Recent Developments/Updates

Table 78. Air Liquide Engineering Competitive Strengths & Weaknesses

Table 79. Petro Gasgen Basic Information, Manufacturing Base and Competitors

Table 80. Petro Gasgen Major Business

Table 81. Petro Gasgen Cryogenic Nitrogen Rejection Unit Product and Services

Table 82. Petro Gasgen Cryogenic Nitrogen Rejection Unit Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Petro Gasgen Recent Developments/Updates

Table 84. Petro Gasgen Competitive Strengths & Weaknesses

Table 85. Sep-Pro Systems Basic Information, Manufacturing Base and Competitors

Table 86. Sep-Pro Systems Major Business

Table 87. Sep-Pro Systems Cryogenic Nitrogen Rejection Unit Product and Services

Table 88. Sep-Pro Systems Cryogenic Nitrogen Rejection Unit Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Sep-Pro Systems Recent Developments/Updates

Table 90. Sep-Pro Systems Competitive Strengths & Weaknesses

Table 91. Hengye Basic Information, Manufacturing Base and Competitors

Table 92. Hengye Major Business

Table 93. Hengye Cryogenic Nitrogen Rejection Unit Product and Services

Table 94. Hengye Cryogenic Nitrogen Rejection Unit Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Hengye Recent Developments/Updates

Table 96. Air Products Basic Information, Manufacturing Base and Competitors

Table 97. Air Products Major Business

Table 98. Air Products Cryogenic Nitrogen Rejection Unit Product and Services

Table 99. Air Products Cryogenic Nitrogen Rejection Unit Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 100. Global Key Players of Cryogenic Nitrogen Rejection Unit Upstream (Raw Materials)

Table 101. Cryogenic Nitrogen Rejection Unit Typical Customers

Table 102. Cryogenic Nitrogen Rejection Unit Typical Distributors

## List Of Figures

### LIST OF FIGURES

- Figure 1. Cryogenic Nitrogen Rejection Unit Picture
- Figure 2. World Cryogenic Nitrogen Rejection Unit Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Cryogenic Nitrogen Rejection Unit Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Cryogenic Nitrogen Rejection Unit Production (2018-2029) & (Units)
- Figure 5. World Cryogenic Nitrogen Rejection Unit Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Cryogenic Nitrogen Rejection Unit Production Value Market Share by Region (2018-2029)
- Figure 7. World Cryogenic Nitrogen Rejection Unit Production Market Share by Region (2018-2029)
- Figure 8. North America Cryogenic Nitrogen Rejection Unit Production (2018-2029) & (Units)
- Figure 9. Europe Cryogenic Nitrogen Rejection Unit Production (2018-2029) & (Units)
- Figure 10. China Cryogenic Nitrogen Rejection Unit Production (2018-2029) & (Units)
- Figure 11. Japan Cryogenic Nitrogen Rejection Unit Production (2018-2029) & (Units)
- Figure 12. Cryogenic Nitrogen Rejection Unit Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Cryogenic Nitrogen Rejection Unit Consumption (2018-2029) & (Units)
- Figure 15. World Cryogenic Nitrogen Rejection Unit Consumption Market Share by Region (2018-2029)
- Figure 16. United States Cryogenic Nitrogen Rejection Unit Consumption (2018-2029) & (Units)
- Figure 17. China Cryogenic Nitrogen Rejection Unit Consumption (2018-2029) & (Units)
- Figure 18. Europe Cryogenic Nitrogen Rejection Unit Consumption (2018-2029) & (Units)
- Figure 19. Japan Cryogenic Nitrogen Rejection Unit Consumption (2018-2029) & (Units)
- Figure 20. South Korea Cryogenic Nitrogen Rejection Unit Consumption (2018-2029) & (Units)
- Figure 21. ASEAN Cryogenic Nitrogen Rejection Unit Consumption (2018-2029) & (Units)
- Figure 22. India Cryogenic Nitrogen Rejection Unit Consumption (2018-2029) & (Units)
- Figure 23. Producer Shipments of Cryogenic Nitrogen Rejection Unit by Manufacturer Revenue (\$MM) and Market Share (%): 2022



Figure 24. Global Four-firm Concentration Ratios (CR4) for Cryogenic Nitrogen Rejection Unit Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Cryogenic Nitrogen Rejection Unit Markets in 2022

Figure 26. United States VS China: Cryogenic Nitrogen Rejection Unit Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Cryogenic Nitrogen Rejection Unit Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Cryogenic Nitrogen Rejection Unit Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Market Share 2022

Figure 30. China Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Cryogenic Nitrogen Rejection Unit Production Market Share 2022

Figure 32. World Cryogenic Nitrogen Rejection Unit Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Cryogenic Nitrogen Rejection Unit Production Value Market Share by Type in 2022

Figure 34. Single-column NRU

Figure 35. Double-column NRU

Figure 36. World Cryogenic Nitrogen Rejection Unit Production Market Share by Type (2018-2029)

Figure 37. World Cryogenic Nitrogen Rejection Unit Production Value Market Share by Type (2018-2029)

Figure 38. World Cryogenic Nitrogen Rejection Unit Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Cryogenic Nitrogen Rejection Unit Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Cryogenic Nitrogen Rejection Unit Production Value Market Share by Application in 2022

Figure 41. Oil and Gas

Figure 42. Chemical

Figure 43. World Cryogenic Nitrogen Rejection Unit Production Market Share by Application (2018-2029)

Figure 44. World Cryogenic Nitrogen Rejection Unit Production Value Market Share by Application (2018-2029)

Figure 45. World Cryogenic Nitrogen Rejection Unit Average Price by Application

(2018-2029) & (US\$/Unit)

Figure 46. Cryogenic Nitrogen Rejection Unit Industry Chain

Figure 47. Cryogenic Nitrogen Rejection Unit Procurement Model

Figure 48. Cryogenic Nitrogen Rejection Unit Sales Model

Figure 49. Cryogenic Nitrogen Rejection Unit Sales Channels, Direct Sales, and Distribution

Figure 50. Methodology

Figure 51. Research Process and Data Source

## I would like to order

Product name: Global Cryogenic Nitrogen Rejection Unit Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GCACD5020604EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCACD5020604EN.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

