

Global Cryogenic Helium Turboexpander Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G7C065698384EN.html

Date: March 2023

Pages: 114

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

ID: G7C065698384EN

Abstracts

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

This report studies the global Cryogenic Helium Turboexpander production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Cryogenic Helium Turboexpander, 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 Helium Turboexpander that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Cryogenic Helium Turboexpander total production and demand, 2018-2029, (Units)

Global Cryogenic Helium Turboexpander total production value, 2018-2029, (USD Million)

Global Cryogenic Helium Turboexpander production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Cryogenic Helium Turboexpander consumption by region & country, CAGR, 2018-2029 & (Units)



U.S. VS China: Cryogenic Helium Turboexpander domestic production, consumption, key domestic manufacturers and share

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

Global Cryogenic Helium Turboexpander production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Cryogenic Helium Turboexpander production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units)

This reports profiles key players in the global Cryogenic Helium Turboexpander 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 PBS Group, ATEKO as, Chart Industries, Altas Copco, Cryostar, Cryogenmash, Nikkiso, R&D Dynamics and Air Products (Rotoflow), 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 Helium Turboexpander 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 Helium Turboexpander Market, By Region:

United States

China



	Europe	
	Japan	
	South Korea	
	ASEAN	
	India	
	Rest of World	
Global	Cryogenic Helium Turboexpander Market, Segmentation by Type Impulse	
	Reactionary	
Global Cryogenic Helium Turboexpander Market, Segmentation by Application Liquid Helium Production		
	Helium Recovery	
	Other	
Companies Profiled:		
	PBS Group	
	ATEKO as	
	Chart Industries	
	Altas Copco	



Cryostar		
Cryogenmash		
Nikkiso		
R&D Dynamics		
Air Products (Rotoflow)		
Simms Machinery International		
Linde		
Key Questions Answered		
How big is the global Cryogenic Helium Turboexpander market?		
2. What is the demand of the global Cryogenic Helium Turboexpander market?		
3. What is the year over year growth of the global Cryogenic Helium Turboexpander market?		
4. What is the production and production value of the global Cryogenic Helium Turboexpander market?		
5. Who are the key producers in the global Cryogenic Helium Turboexpander market?		
6. What are the growth factors driving the market demand?		



Contents

1 SUPPLY SUMMARY

- 1.1 Cryogenic Helium Turboexpander Introduction
- 1.2 World Cryogenic Helium Turboexpander Supply & Forecast
 - 1.2.1 World Cryogenic Helium Turboexpander Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Cryogenic Helium Turboexpander Production (2018-2029)
 - 1.2.3 World Cryogenic Helium Turboexpander Pricing Trends (2018-2029)
- 1.3 World Cryogenic Helium Turboexpander Production by Region (Based on Production Site)
- 1.3.1 World Cryogenic Helium Turboexpander Production Value by Region (2018-2029)
- 1.3.2 World Cryogenic Helium Turboexpander Production by Region (2018-2029)
- 1.3.3 World Cryogenic Helium Turboexpander Average Price by Region (2018-2029)
- 1.3.4 North America Cryogenic Helium Turboexpander Production (2018-2029)
- 1.3.5 Europe Cryogenic Helium Turboexpander Production (2018-2029)
- 1.3.6 China Cryogenic Helium Turboexpander Production (2018-2029)
- 1.3.7 Japan Cryogenic Helium Turboexpander Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Cryogenic Helium Turboexpander Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Cryogenic Helium Turboexpander 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 Helium Turboexpander Demand (2018-2029)
- 2.2 World Cryogenic Helium Turboexpander Consumption by Region
 - 2.2.1 World Cryogenic Helium Turboexpander Consumption by Region (2018-2023)
- 2.2.2 World Cryogenic Helium Turboexpander Consumption Forecast by Region (2024-2029)
- 2.3 United States Cryogenic Helium Turboexpander Consumption (2018-2029)
- 2.4 China Cryogenic Helium Turboexpander Consumption (2018-2029)
- 2.5 Europe Cryogenic Helium Turboexpander Consumption (2018-2029)
- 2.6 Japan Cryogenic Helium Turboexpander Consumption (2018-2029)
- 2.7 South Korea Cryogenic Helium Turboexpander Consumption (2018-2029)



- 2.8 ASEAN Cryogenic Helium Turboexpander Consumption (2018-2029)
- 2.9 India Cryogenic Helium Turboexpander Consumption (2018-2029)

3 WORLD CRYOGENIC HELIUM TURBOEXPANDER MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Cryogenic Helium Turboexpander Production Value by Manufacturer (2018-2023)
- 3.2 World Cryogenic Helium Turboexpander Production by Manufacturer (2018-2023)
- 3.3 World Cryogenic Helium Turboexpander Average Price by Manufacturer (2018-2023)
- 3.4 Cryogenic Helium Turboexpander Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Cryogenic Helium Turboexpander Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Cryogenic Helium Turboexpander in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Cryogenic Helium Turboexpander in 2022
- 3.6 Cryogenic Helium Turboexpander Market: Overall Company Footprint Analysis
 - 3.6.1 Cryogenic Helium Turboexpander Market: Region Footprint
 - 3.6.2 Cryogenic Helium Turboexpander Market: Company Product Type Footprint
- 3.6.3 Cryogenic Helium Turboexpander 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 Helium Turboexpander Production Value Comparison
- 4.1.1 United States VS China: Cryogenic Helium Turboexpander Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Cryogenic Helium Turboexpander Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Cryogenic Helium Turboexpander Production Comparison
- 4.2.1 United States VS China: Cryogenic Helium Turboexpander Production Comparison (2018 & 2022 & 2029)



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

5 MARKET ANALYSIS BY TYPE

- 5.1 World Cryogenic Helium Turboexpander Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Impulse
 - 5.2.2 Reactionary



- 5.3 Market Segment by Type
 - 5.3.1 World Cryogenic Helium Turboexpander Production by Type (2018-2029)
 - 5.3.2 World Cryogenic Helium Turboexpander Production Value by Type (2018-2029)
 - 5.3.3 World Cryogenic Helium Turboexpander Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Cryogenic Helium Turboexpander Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Liquid Helium Production
 - 6.2.2 Helium Recovery
 - 6.2.3 Other
- 6.3 Market Segment by Application
 - 6.3.1 World Cryogenic Helium Turboexpander Production by Application (2018-2029)
- 6.3.2 World Cryogenic Helium Turboexpander Production Value by Application (2018-2029)
- 6.3.3 World Cryogenic Helium Turboexpander Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 PBS Group
 - 7.1.1 PBS Group Details
 - 7.1.2 PBS Group Major Business
 - 7.1.3 PBS Group Cryogenic Helium Turboexpander Product and Services
- 7.1.4 PBS Group Cryogenic Helium Turboexpander Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 PBS Group Recent Developments/Updates
 - 7.1.6 PBS Group Competitive Strengths & Weaknesses
- 7.2 ATEKO as
 - 7.2.1 ATEKO as Details
 - 7.2.2 ATEKO as Major Business
 - 7.2.3 ATEKO as Cryogenic Helium Turboexpander Product and Services
- 7.2.4 ATEKO as Cryogenic Helium Turboexpander Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 ATEKO as Recent Developments/Updates
- 7.2.6 ATEKO as Competitive Strengths & Weaknesses
- 7.3 Chart Industries



- 7.3.1 Chart Industries Details
- 7.3.2 Chart Industries Major Business
- 7.3.3 Chart Industries Cryogenic Helium Turboexpander Product and Services
- 7.3.4 Chart Industries Cryogenic Helium Turboexpander Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.3.5 Chart Industries Recent Developments/Updates
- 7.3.6 Chart Industries Competitive Strengths & Weaknesses
- 7.4 Altas Copco
 - 7.4.1 Altas Copco Details
 - 7.4.2 Altas Copco Major Business
 - 7.4.3 Altas Copco Cryogenic Helium Turboexpander Product and Services
- 7.4.4 Altas Copco Cryogenic Helium Turboexpander Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Altas Copco Recent Developments/Updates
 - 7.4.6 Altas Copco Competitive Strengths & Weaknesses
- 7.5 Cryostar
 - 7.5.1 Cryostar Details
 - 7.5.2 Cryostar Major Business
 - 7.5.3 Cryostar Cryogenic Helium Turboexpander Product and Services
 - 7.5.4 Cryostar Cryogenic Helium Turboexpander Production, Price, Value, Gross

Margin and Market Share (2018-2023)

- 7.5.5 Cryostar Recent Developments/Updates
- 7.5.6 Cryostar Competitive Strengths & Weaknesses
- 7.6 Cryogenmash
 - 7.6.1 Cryogenmash Details
 - 7.6.2 Cryogenmash Major Business
 - 7.6.3 Cryogenmash Cryogenic Helium Turboexpander Product and Services
- 7.6.4 Cryogenmash Cryogenic Helium Turboexpander Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Cryogenmash Recent Developments/Updates
 - 7.6.6 Cryogenmash Competitive Strengths & Weaknesses
- 7.7 Nikkiso
 - 7.7.1 Nikkiso Details
- 7.7.2 Nikkiso Major Business
- 7.7.3 Nikkiso Cryogenic Helium Turboexpander Product and Services
- 7.7.4 Nikkiso Cryogenic Helium Turboexpander Production, Price, Value, Gross

Margin and Market Share (2018-2023)

- 7.7.5 Nikkiso Recent Developments/Updates
- 7.7.6 Nikkiso Competitive Strengths & Weaknesses



- 7.8 R&D Dynamics
 - 7.8.1 R&D Dynamics Details
 - 7.8.2 R&D Dynamics Major Business
 - 7.8.3 R&D Dynamics Cryogenic Helium Turboexpander Product and Services
 - 7.8.4 R&D Dynamics Cryogenic Helium Turboexpander Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.8.5 R&D Dynamics Recent Developments/Updates
- 7.8.6 R&D Dynamics Competitive Strengths & Weaknesses
- 7.9 Air Products (Rotoflow)
 - 7.9.1 Air Products (Rotoflow) Details
 - 7.9.2 Air Products (Rotoflow) Major Business
 - 7.9.3 Air Products (Rotoflow) Cryogenic Helium Turboexpander Product and Services
 - 7.9.4 Air Products (Rotoflow) Cryogenic Helium Turboexpander Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.9.5 Air Products (Rotoflow) Recent Developments/Updates
- 7.9.6 Air Products (Rotoflow) Competitive Strengths & Weaknesses
- 7.10 Simms Machinery International
 - 7.10.1 Simms Machinery International Details
 - 7.10.2 Simms Machinery International Major Business
- 7.10.3 Simms Machinery International Cryogenic Helium Turboexpander Product and Services
- 7.10.4 Simms Machinery International Cryogenic Helium Turboexpander Production,

Price, Value, Gross Margin and Market Share (2018-2023)

- 7.10.5 Simms Machinery International Recent Developments/Updates
- 7.10.6 Simms Machinery International Competitive Strengths & Weaknesses
- 7.11 Linde
 - 7.11.1 Linde Details
 - 7.11.2 Linde Major Business
 - 7.11.3 Linde Cryogenic Helium Turboexpander Product and Services
- 7.11.4 Linde Cryogenic Helium Turboexpander Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Linde Recent Developments/Updates
 - 7.11.6 Linde Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Cryogenic Helium Turboexpander Industry Chain
- 8.2 Cryogenic Helium Turboexpander Upstream Analysis
 - 8.2.1 Cryogenic Helium Turboexpander Core Raw Materials



- 8.2.2 Main Manufacturers of Cryogenic Helium Turboexpander Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Cryogenic Helium Turboexpander Production Mode
- 8.6 Cryogenic Helium Turboexpander Procurement Model
- 8.7 Cryogenic Helium Turboexpander Industry Sales Model and Sales Channels
 - 8.7.1 Cryogenic Helium Turboexpander Sales Model
 - 8.7.2 Cryogenic Helium Turboexpander 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 Helium Turboexpander Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Cryogenic Helium Turboexpander Production Value by Region (2018-2023) & (USD Million)

Table 3. World Cryogenic Helium Turboexpander Production Value by Region (2024-2029) & (USD Million)

Table 4. World Cryogenic Helium Turboexpander Production Value Market Share by Region (2018-2023)

Table 5. World Cryogenic Helium Turboexpander Production Value Market Share by Region (2024-2029)

Table 6. World Cryogenic Helium Turboexpander Production by Region (2018-2023) & (Units)

Table 7. World Cryogenic Helium Turboexpander Production by Region (2024-2029) & (Units)

Table 8. World Cryogenic Helium Turboexpander Production Market Share by Region (2018-2023)

Table 9. World Cryogenic Helium Turboexpander Production Market Share by Region (2024-2029)

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

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

Table 12. Cryogenic Helium Turboexpander Major Market Trends

Table 13. World Cryogenic Helium Turboexpander Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)

Table 14. World Cryogenic Helium Turboexpander Consumption by Region (2018-2023) & (Units)

Table 15. World Cryogenic Helium Turboexpander Consumption Forecast by Region (2024-2029) & (Units)

Table 16. World Cryogenic Helium Turboexpander Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Cryogenic Helium Turboexpander Producers in 2022

Table 18. World Cryogenic Helium Turboexpander Production by Manufacturer (2018-2023) & (Units)



- Table 19. Production Market Share of Key Cryogenic Helium Turboexpander Producers in 2022
- Table 20. World Cryogenic Helium Turboexpander Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Cryogenic Helium Turboexpander Company Evaluation Quadrant
- Table 22. World Cryogenic Helium Turboexpander Industry Rank of Major

Manufacturers, Based on Production Value in 2022

- Table 23. Head Office and Cryogenic Helium Turboexpander Production Site of Key Manufacturer
- Table 24. Cryogenic Helium Turboexpander Market: Company Product Type Footprint
- Table 25. Cryogenic Helium Turboexpander Market: Company Product Application Footprint
- Table 26. Cryogenic Helium Turboexpander Competitive Factors
- Table 27. Cryogenic Helium Turboexpander New Entrant and Capacity Expansion Plans
- Table 28. Cryogenic Helium Turboexpander Mergers & Acquisitions Activity
- Table 29. United States VS China Cryogenic Helium Turboexpander Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Cryogenic Helium Turboexpander Production Comparison, (2018 & 2022 & 2029) & (Units)
- Table 31. United States VS China Cryogenic Helium Turboexpander Consumption Comparison, (2018 & 2022 & 2029) & (Units)
- Table 32. United States Based Cryogenic Helium Turboexpander Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Cryogenic Helium Turboexpander Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Cryogenic Helium Turboexpander Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Cryogenic Helium Turboexpander Production (2018-2023) & (Units)
- Table 36. United States Based Manufacturers Cryogenic Helium Turboexpander Production Market Share (2018-2023)
- Table 37. China Based Cryogenic Helium Turboexpander Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Cryogenic Helium Turboexpander Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Cryogenic Helium Turboexpander Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Cryogenic Helium Turboexpander Production



(2018-2023) & (Units)

Table 41. China Based Manufacturers Cryogenic Helium Turboexpander Production Market Share (2018-2023)

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

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

Table 44. Rest of World Based Manufacturers Cryogenic Helium Turboexpander Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Cryogenic Helium Turboexpander Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers Cryogenic Helium Turboexpander Production Market Share (2018-2023)

Table 47. World Cryogenic Helium Turboexpander Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Cryogenic Helium Turboexpander Production by Type (2018-2023) & (Units)

Table 49. World Cryogenic Helium Turboexpander Production by Type (2024-2029) & (Units)

Table 50. World Cryogenic Helium Turboexpander Production Value by Type (2018-2023) & (USD Million)

Table 51. World Cryogenic Helium Turboexpander Production Value by Type (2024-2029) & (USD Million)

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

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

Table 54. World Cryogenic Helium Turboexpander Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Cryogenic Helium Turboexpander Production by Application (2018-2023) & (Units)

Table 56. World Cryogenic Helium Turboexpander Production by Application (2024-2029) & (Units)

Table 57. World Cryogenic Helium Turboexpander Production Value by Application (2018-2023) & (USD Million)

Table 58. World Cryogenic Helium Turboexpander Production Value by Application (2024-2029) & (USD Million)

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



- Table 60. World Cryogenic Helium Turboexpander Average Price by Application (2024-2029) & (US\$/Unit)
- Table 61. PBS Group Basic Information, Manufacturing Base and Competitors
- Table 62. PBS Group Major Business
- Table 63. PBS Group Cryogenic Helium Turboexpander Product and Services
- Table 64. PBS Group Cryogenic Helium Turboexpander Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. PBS Group Recent Developments/Updates
- Table 66. PBS Group Competitive Strengths & Weaknesses
- Table 67. ATEKO as Basic Information, Manufacturing Base and Competitors
- Table 68. ATEKO as Major Business
- Table 69. ATEKO as Cryogenic Helium Turboexpander Product and Services
- Table 70. ATEKO as Cryogenic Helium Turboexpander Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. ATEKO as Recent Developments/Updates
- Table 72. ATEKO as Competitive Strengths & Weaknesses
- Table 73. Chart Industries Basic Information, Manufacturing Base and Competitors
- Table 74. Chart Industries Major Business
- Table 75. Chart Industries Cryogenic Helium Turboexpander Product and Services
- Table 76. Chart Industries Cryogenic Helium Turboexpander Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Chart Industries Recent Developments/Updates
- Table 78. Chart Industries Competitive Strengths & Weaknesses
- Table 79. Altas Copco Basic Information, Manufacturing Base and Competitors
- Table 80. Altas Copco Major Business
- Table 81. Altas Copco Cryogenic Helium Turboexpander Product and Services
- Table 82. Altas Copco Cryogenic Helium Turboexpander Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Altas Copco Recent Developments/Updates
- Table 84. Altas Copco Competitive Strengths & Weaknesses
- Table 85. Cryostar Basic Information, Manufacturing Base and Competitors
- Table 86. Cryostar Major Business
- Table 87. Cryostar Cryogenic Helium Turboexpander Product and Services
- Table 88. Cryostar Cryogenic Helium Turboexpander Production (Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share



(2018-2023)

Table 89. Cryostar Recent Developments/Updates

Table 90. Cryostar Competitive Strengths & Weaknesses

Table 91. Cryogenmash Basic Information, Manufacturing Base and Competitors

Table 92. Cryogenmash Major Business

Table 93. Cryogenmash Cryogenic Helium Turboexpander Product and Services

Table 94. Cryogenmash Cryogenic Helium Turboexpander Production (Units), Price

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

Table 95. Cryogenmash Recent Developments/Updates

Table 96. Cryogenmash Competitive Strengths & Weaknesses

Table 97. Nikkiso Basic Information, Manufacturing Base and Competitors

Table 98. Nikkiso Major Business

Table 99. Nikkiso Cryogenic Helium Turboexpander Product and Services

Table 100. Nikkiso Cryogenic Helium Turboexpander Production (Units), Price

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

Table 101. Nikkiso Recent Developments/Updates

Table 102. Nikkiso Competitive Strengths & Weaknesses

Table 103. R&D Dynamics Basic Information, Manufacturing Base and Competitors

Table 104. R&D Dynamics Major Business

Table 105. R&D Dynamics Cryogenic Helium Turboexpander Product and Services

Table 106. R&D Dynamics Cryogenic Helium Turboexpander Production (Units), Price

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

Table 107. R&D Dynamics Recent Developments/Updates

Table 108. R&D Dynamics Competitive Strengths & Weaknesses

Table 109. Air Products (Rotoflow) Basic Information, Manufacturing Base and Competitors

Table 110. Air Products (Rotoflow) Major Business

Table 111. Air Products (Rotoflow) Cryogenic Helium Turboexpander Product and Services

Table 112. Air Products (Rotoflow) Cryogenic Helium Turboexpander Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Air Products (Rotoflow) Recent Developments/Updates

Table 114. Air Products (Rotoflow) Competitive Strengths & Weaknesses

Table 115. Simms Machinery International Basic Information, Manufacturing Base and Competitors



Table 116. Simms Machinery International Major Business

Table 117. Simms Machinery International Cryogenic Helium Turboexpander Product and Services

Table 118. Simms Machinery International Cryogenic Helium Turboexpander Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Simms Machinery International Recent Developments/Updates

Table 120. Linde Basic Information, Manufacturing Base and Competitors

Table 121. Linde Major Business

Table 122. Linde Cryogenic Helium Turboexpander Product and Services

Table 123. Linde Cryogenic Helium Turboexpander Production (Units), Price

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

Table 124. Global Key Players of Cryogenic Helium Turboexpander Upstream (Raw Materials)

Table 125. Cryogenic Helium Turboexpander Typical Customers

Table 126. Cryogenic Helium Turboexpander Typical Distributors



List Of Figures

LIST OF FIGURES

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



Figure 24. Global Four-firm Concentration Ratios (CR4) for Cryogenic Helium Turboexpander Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Cryogenic Helium Turboexpander Markets in 2022

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

Figure 27. United States VS China: Cryogenic Helium Turboexpander Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Cryogenic Helium Turboexpander Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Cryogenic Helium Turboexpander Production Market Share 2022

Figure 30. China Based Manufacturers Cryogenic Helium Turboexpander Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Cryogenic Helium Turboexpander Production Market Share 2022

Figure 32. World Cryogenic Helium Turboexpander Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Cryogenic Helium Turboexpander Production Value Market Share by Type in 2022

Figure 34. Impulse

Figure 35. Reactionary

Figure 36. World Cryogenic Helium Turboexpander Production Market Share by Type (2018-2029)

Figure 37. World Cryogenic Helium Turboexpander Production Value Market Share by Type (2018-2029)

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

Figure 39. World Cryogenic Helium Turboexpander Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Cryogenic Helium Turboexpander Production Value Market Share by Application in 2022

Figure 41. Liquid Helium Production

Figure 42. Helium Recovery

Figure 43. Other

Figure 44. World Cryogenic Helium Turboexpander Production Market Share by Application (2018-2029)

Figure 45. World Cryogenic Helium Turboexpander Production Value Market Share by Application (2018-2029)



Figure 46. World Cryogenic Helium Turboexpander Average Price by Application (2018-2029) & (US\$/Unit)

Figure 47. Cryogenic Helium Turboexpander Industry Chain

Figure 48. Cryogenic Helium Turboexpander Procurement Model

Figure 49. Cryogenic Helium Turboexpander Sales Model

Figure 50. Cryogenic Helium Turboexpander Sales Channels, Direct Sales, and Distribution

Figure 51. Methodology

Figure 52. Research Process and Data Source



I would like to order

Product name: Global Cryogenic Helium Turboexpander Supply, Demand and Key Producers,

2023-2029

Product link: https://marketpublishers.com/r/G7C065698384EN.html

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

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G7C065698384EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



