

# Global High Purity Cryogenic Vacuum Pumps Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

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## Abstracts

According to our (Global Info Research) latest study, the global High Purity Cryogenic Vacuum Pumps market size was valued at US\$ million in 2025 and is forecast to a readjusted size of US\$ million by 2032 with a CAGR of %during review period.

This report is a detailed and comprehensive analysis for global High Purity Cryogenic Vacuum Pumps market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### Key Features:

Global High Purity Cryogenic Vacuum Pumps market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global High Purity Cryogenic Vacuum Pumps market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global High Purity Cryogenic Vacuum Pumps market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global High Purity Cryogenic Vacuum Pumps market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

### **The Primary Objectives in This Report Are:**

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for High Purity Cryogenic Vacuum Pumps
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global High Purity Cryogenic Vacuum Pumps market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Edwards Vacuum, Leybold GmbH, ULVAC, SHI Cryogenics Group, PHPK Technologies, Suzhou Youlun Vacuum Equipment, Shanghai Gaosheng Integrated Circuit Equipment, Vacree Technologies, Suzhou Bama Superconductive Technology, Zhejiang Bokai Electromechanical, etc.

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

### **Market Segmentation**

High Purity Cryogenic Vacuum Pumps market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

#### Market segment by Type

Water Cooled Cryopumps

Air Cooled Cryopumps

#### Market segment by Application

Integrated Circuits

Display Panels

Solar

Others

#### Major players covered

Edwards Vacuum

Leybold GmbH

ULVAC

SHI Cryogenics Group

PHPK Technologies

Suzhou Youlun Vacuum Equipment

Shanghai Gaosheng Integrated Circuit Equipment

Vacree Technologies

Suzhou Bama Superconductive Technology

Zhejiang Bokai Electromechanical

Nanjing Pengli Technology

#### Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)  
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe High Purity Cryogenic Vacuum Pumps product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of High Purity Cryogenic Vacuum Pumps, with price, sales quantity, revenue, and global market share of High Purity Cryogenic Vacuum Pumps from 2021 to 2026.

Chapter 3, the High Purity Cryogenic Vacuum Pumps competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the High Purity Cryogenic Vacuum Pumps breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and High Purity Cryogenic Vacuum Pumps market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of High Purity Cryogenic Vacuum Pumps.

Chapter 14 and 15, to describe High Purity Cryogenic Vacuum Pumps sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global High Purity Cryogenic Vacuum Pumps Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Water Cooled Cryopumps

1.3.3 Air Cooled Cryopumps

1.4 Market Analysis by Application

1.4.1 Overview: Global High Purity Cryogenic Vacuum Pumps Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.4.2 Integrated Circuits

1.4.3 Display Panels

1.4.4 Solar

1.4.5 Others

1.5 Global High Purity Cryogenic Vacuum Pumps Market Size & Forecast

1.5.1 Global High Purity Cryogenic Vacuum Pumps Consumption Value (2021 & 2025 & 2032)

1.5.2 Global High Purity Cryogenic Vacuum Pumps Sales Quantity (2021-2032)

1.5.3 Global High Purity Cryogenic Vacuum Pumps Average Price (2021-2032)

### 2 MANUFACTURERS PROFILES

2.1 Edwards Vacuum

2.1.1 Edwards Vacuum Details

2.1.2 Edwards Vacuum Major Business

2.1.3 Edwards Vacuum High Purity Cryogenic Vacuum Pumps Product and Services

2.1.4 Edwards Vacuum High Purity Cryogenic Vacuum Pumps Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Edwards Vacuum Recent Developments/Updates

2.2 Leybold GmbH

2.2.1 Leybold GmbH Details

2.2.2 Leybold GmbH Major Business

2.2.3 Leybold GmbH High Purity Cryogenic Vacuum Pumps Product and Services

2.2.4 Leybold GmbH High Purity Cryogenic Vacuum Pumps Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.2.5 Leybold GmbH Recent Developments/Updates
- 2.3 ULVAC
  - 2.3.1 ULVAC Details
  - 2.3.2 ULVAC Major Business
  - 2.3.3 ULVAC High Purity Cryogenic Vacuum Pumps Product and Services
  - 2.3.4 ULVAC High Purity Cryogenic Vacuum Pumps Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.3.5 ULVAC Recent Developments/Updates
- 2.4 SHI Cryogenics Group
  - 2.4.1 SHI Cryogenics Group Details
  - 2.4.2 SHI Cryogenics Group Major Business
  - 2.4.3 SHI Cryogenics Group High Purity Cryogenic Vacuum Pumps Product and Services
  - 2.4.4 SHI Cryogenics Group High Purity Cryogenic Vacuum Pumps Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.4.5 SHI Cryogenics Group Recent Developments/Updates
- 2.5 PHPK Technologies
  - 2.5.1 PHPK Technologies Details
  - 2.5.2 PHPK Technologies Major Business
  - 2.5.3 PHPK Technologies High Purity Cryogenic Vacuum Pumps Product and Services
  - 2.5.4 PHPK Technologies High Purity Cryogenic Vacuum Pumps Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.5.5 PHPK Technologies Recent Developments/Updates
- 2.6 Suzhou Youlun Vacuum Equipment
  - 2.6.1 Suzhou Youlun Vacuum Equipment Details
  - 2.6.2 Suzhou Youlun Vacuum Equipment Major Business
  - 2.6.3 Suzhou Youlun Vacuum Equipment High Purity Cryogenic Vacuum Pumps Product and Services
  - 2.6.4 Suzhou Youlun Vacuum Equipment High Purity Cryogenic Vacuum Pumps Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.6.5 Suzhou Youlun Vacuum Equipment Recent Developments/Updates
- 2.7 Shanghai Gaosheng Integrated Circuit Equipment
  - 2.7.1 Shanghai Gaosheng Integrated Circuit Equipment Details
  - 2.7.2 Shanghai Gaosheng Integrated Circuit Equipment Major Business
  - 2.7.3 Shanghai Gaosheng Integrated Circuit Equipment High Purity Cryogenic Vacuum Pumps Product and Services
  - 2.7.4 Shanghai Gaosheng Integrated Circuit Equipment High Purity Cryogenic Vacuum Pumps Sales Quantity, Average Price, Revenue, Gross Margin and Market

Share (2021-2026)

2.7.5 Shanghai Gaosheng Integrated Circuit Equipment Recent Developments/Updates

2.8 Vacree Technologies

2.8.1 Vacree Technologies Details

2.8.2 Vacree Technologies Major Business

2.8.3 Vacree Technologies High Purity Cryogenic Vacuum Pumps Product and Services

2.8.4 Vacree Technologies High Purity Cryogenic Vacuum Pumps Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Vacree Technologies Recent Developments/Updates

2.9 Suzhou Bama Superconductive Technology

2.9.1 Suzhou Bama Superconductive Technology Details

2.9.2 Suzhou Bama Superconductive Technology Major Business

2.9.3 Suzhou Bama Superconductive Technology High Purity Cryogenic Vacuum Pumps Product and Services

2.9.4 Suzhou Bama Superconductive Technology High Purity Cryogenic Vacuum Pumps Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Suzhou Bama Superconductive Technology Recent Developments/Updates

2.10 Zhejiang Bokai Electromechanical

2.10.1 Zhejiang Bokai Electromechanical Details

2.10.2 Zhejiang Bokai Electromechanical Major Business

2.10.3 Zhejiang Bokai Electromechanical High Purity Cryogenic Vacuum Pumps Product and Services

2.10.4 Zhejiang Bokai Electromechanical High Purity Cryogenic Vacuum Pumps Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Zhejiang Bokai Electromechanical Recent Developments/Updates

2.11 Nanjing Pengli Technology

2.11.1 Nanjing Pengli Technology Details

2.11.2 Nanjing Pengli Technology Major Business

2.11.3 Nanjing Pengli Technology High Purity Cryogenic Vacuum Pumps Product and Services

2.11.4 Nanjing Pengli Technology High Purity Cryogenic Vacuum Pumps Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Nanjing Pengli Technology Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: HIGH PURITY CRYOGENIC VACUUM PUMPS BY MANUFACTURER**

3.1 Global High Purity Cryogenic Vacuum Pumps Sales Quantity by Manufacturer (2021-2026)

3.2 Global High Purity Cryogenic Vacuum Pumps Revenue by Manufacturer (2021-2026)

3.3 Global High Purity Cryogenic Vacuum Pumps Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of High Purity Cryogenic Vacuum Pumps by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 High Purity Cryogenic Vacuum Pumps Manufacturer Market Share in 2025

3.4.3 Top 6 High Purity Cryogenic Vacuum Pumps Manufacturer Market Share in 2025

3.5 High Purity Cryogenic Vacuum Pumps Market: Overall Company Footprint Analysis

3.5.1 High Purity Cryogenic Vacuum Pumps Market: Region Footprint

3.5.2 High Purity Cryogenic Vacuum Pumps Market: Company Product Type Footprint

3.5.3 High Purity Cryogenic Vacuum Pumps Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global High Purity Cryogenic Vacuum Pumps Market Size by Region

4.1.1 Global High Purity Cryogenic Vacuum Pumps Sales Quantity by Region (2021-2032)

4.1.2 Global High Purity Cryogenic Vacuum Pumps Consumption Value by Region (2021-2032)

4.1.3 Global High Purity Cryogenic Vacuum Pumps Average Price by Region (2021-2032)

4.2 North America High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032)

4.3 Europe High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032)

4.4 Asia-Pacific High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032)

4.5 South America High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032)

4.6 Middle East & Africa High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2021-2032)
- 5.2 Global High Purity Cryogenic Vacuum Pumps Consumption Value by Type (2021-2032)
- 5.3 Global High Purity Cryogenic Vacuum Pumps Average Price by Type (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2021-2032)
- 6.2 Global High Purity Cryogenic Vacuum Pumps Consumption Value by Application (2021-2032)
- 6.3 Global High Purity Cryogenic Vacuum Pumps Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

- 7.1 North America High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2021-2032)
- 7.2 North America High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2021-2032)
- 7.3 North America High Purity Cryogenic Vacuum Pumps Market Size by Country
  - 7.3.1 North America High Purity Cryogenic Vacuum Pumps Sales Quantity by Country (2021-2032)
  - 7.3.2 North America High Purity Cryogenic Vacuum Pumps Consumption Value by Country (2021-2032)
  - 7.3.3 United States Market Size and Forecast (2021-2032)
  - 7.3.4 Canada Market Size and Forecast (2021-2032)
  - 7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

- 8.1 Europe High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2021-2032)
- 8.2 Europe High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2021-2032)
- 8.3 Europe High Purity Cryogenic Vacuum Pumps Market Size by Country
  - 8.3.1 Europe High Purity Cryogenic Vacuum Pumps Sales Quantity by Country (2021-2032)
  - 8.3.2 Europe High Purity Cryogenic Vacuum Pumps Consumption Value by Country

(2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific High Purity Cryogenic Vacuum Pumps Sales Quantity by Type  
(2021-2032)

9.2 Asia-Pacific High Purity Cryogenic Vacuum Pumps Sales Quantity by Application  
(2021-2032)

9.3 Asia-Pacific High Purity Cryogenic Vacuum Pumps Market Size by Region

9.3.1 Asia-Pacific High Purity Cryogenic Vacuum Pumps Sales Quantity by Region  
(2021-2032)

9.3.2 Asia-Pacific High Purity Cryogenic Vacuum Pumps Consumption Value by  
Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

10.1 South America High Purity Cryogenic Vacuum Pumps Sales Quantity by Type  
(2021-2032)

10.2 South America High Purity Cryogenic Vacuum Pumps Sales Quantity by  
Application (2021-2032)

10.3 South America High Purity Cryogenic Vacuum Pumps Market Size by Country

10.3.1 South America High Purity Cryogenic Vacuum Pumps Sales Quantity by  
Country (2021-2032)

10.3.2 South America High Purity Cryogenic Vacuum Pumps Consumption Value by  
Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa High Purity Cryogenic Vacuum Pumps Market Size by Country

11.3.1 Middle East & Africa High Purity Cryogenic Vacuum Pumps Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa High Purity Cryogenic Vacuum Pumps Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

12.1 High Purity Cryogenic Vacuum Pumps Market Drivers

12.2 High Purity Cryogenic Vacuum Pumps Market Restraints

12.3 High Purity Cryogenic Vacuum Pumps Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of High Purity Cryogenic Vacuum Pumps and Key Manufacturers

13.2 Manufacturing Costs Percentage of High Purity Cryogenic Vacuum Pumps

13.3 High Purity Cryogenic Vacuum Pumps Production Process

13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 High Purity Cryogenic Vacuum Pumps Typical Distributors

14.3 High Purity Cryogenic Vacuum Pumps Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global High Purity Cryogenic Vacuum Pumps Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global High Purity Cryogenic Vacuum Pumps Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 3. Edwards Vacuum Basic Information, Manufacturing Base and Competitors

Table 4. Edwards Vacuum Major Business

Table 5. Edwards Vacuum High Purity Cryogenic Vacuum Pumps Product and Services

Table 6. Edwards Vacuum High Purity Cryogenic Vacuum Pumps Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 7. Edwards Vacuum Recent Developments/Updates

Table 8. Leybold GmbH Basic Information, Manufacturing Base and Competitors

Table 9. Leybold GmbH Major Business

Table 10. Leybold GmbH High Purity Cryogenic Vacuum Pumps Product and Services

Table 11. Leybold GmbH High Purity Cryogenic Vacuum Pumps Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 12. Leybold GmbH Recent Developments/Updates

Table 13. ULVAC Basic Information, Manufacturing Base and Competitors

Table 14. ULVAC Major Business

Table 15. ULVAC High Purity Cryogenic Vacuum Pumps Product and Services

Table 16. ULVAC High Purity Cryogenic Vacuum Pumps Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 17. ULVAC Recent Developments/Updates

Table 18. SHI Cryogenics Group Basic Information, Manufacturing Base and Competitors

Table 19. SHI Cryogenics Group Major Business

Table 20. SHI Cryogenics Group High Purity Cryogenic Vacuum Pumps Product and Services

Table 21. SHI Cryogenics Group High Purity Cryogenic Vacuum Pumps Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 22. SHI Cryogenics Group Recent Developments/Updates

Table 23. PHPK Technologies Basic Information, Manufacturing Base and Competitors

Table 24. PHPK Technologies Major Business

Table 25. PHPK Technologies High Purity Cryogenic Vacuum Pumps Product and Services

Table 26. PHPK Technologies High Purity Cryogenic Vacuum Pumps Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 27. PHPK Technologies Recent Developments/Updates

Table 28. Suzhou Youlun Vacuum Equipment Basic Information, Manufacturing Base and Competitors

Table 29. Suzhou Youlun Vacuum Equipment Major Business

Table 30. Suzhou Youlun Vacuum Equipment High Purity Cryogenic Vacuum Pumps Product and Services

Table 31. Suzhou Youlun Vacuum Equipment High Purity Cryogenic Vacuum Pumps Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 32. Suzhou Youlun Vacuum Equipment Recent Developments/Updates

Table 33. Shanghai Gaosheng Integrated Circuit Equipment Basic Information, Manufacturing Base and Competitors

Table 34. Shanghai Gaosheng Integrated Circuit Equipment Major Business

Table 35. Shanghai Gaosheng Integrated Circuit Equipment High Purity Cryogenic Vacuum Pumps Product and Services

Table 36. Shanghai Gaosheng Integrated Circuit Equipment High Purity Cryogenic Vacuum Pumps Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 37. Shanghai Gaosheng Integrated Circuit Equipment Recent Developments/Updates

Table 38. Vacree Technologies Basic Information, Manufacturing Base and Competitors

Table 39. Vacree Technologies Major Business

Table 40. Vacree Technologies High Purity Cryogenic Vacuum Pumps Product and Services

Table 41. Vacree Technologies High Purity Cryogenic Vacuum Pumps Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 42. Vacree Technologies Recent Developments/Updates

Table 43. Suzhou Bama Superconductive Technology Basic Information, Manufacturing Base and Competitors

Table 44. Suzhou Bama Superconductive Technology Major Business

Table 45. Suzhou Bama Superconductive Technology High Purity Cryogenic Vacuum Pumps Product and Services

Table 46. Suzhou Bama Superconductive Technology High Purity Cryogenic Vacuum Pumps Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 47. Suzhou Bama Superconductive Technology Recent Developments/Updates

Table 48. Zhejiang Bokai Electromechanical Basic Information, Manufacturing Base and Competitors

Table 49. Zhejiang Bokai Electromechanical Major Business

Table 50. Zhejiang Bokai Electromechanical High Purity Cryogenic Vacuum Pumps Product and Services

Table 51. Zhejiang Bokai Electromechanical High Purity Cryogenic Vacuum Pumps Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 52. Zhejiang Bokai Electromechanical Recent Developments/Updates

Table 53. Nanjing Pengli Technology Basic Information, Manufacturing Base and Competitors

Table 54. Nanjing Pengli Technology Major Business

Table 55. Nanjing Pengli Technology High Purity Cryogenic Vacuum Pumps Product and Services

Table 56. Nanjing Pengli Technology High Purity Cryogenic Vacuum Pumps Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 57. Nanjing Pengli Technology Recent Developments/Updates

Table 58. Global High Purity Cryogenic Vacuum Pumps Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 59. Global High Purity Cryogenic Vacuum Pumps Revenue by Manufacturer (2021-2026) & (USD Million)

Table 60. Global High Purity Cryogenic Vacuum Pumps Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 61. Market Position of Manufacturers in High Purity Cryogenic Vacuum Pumps, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 62. Head Office and High Purity Cryogenic Vacuum Pumps Production Site of Key Manufacturer

Table 63. High Purity Cryogenic Vacuum Pumps Market: Company Product Type Footprint

Table 64. High Purity Cryogenic Vacuum Pumps Market: Company Product Application Footprint

Table 65. High Purity Cryogenic Vacuum Pumps New Market Entrants and Barriers to Market Entry

Table 66. High Purity Cryogenic Vacuum Pumps Mergers, Acquisition, Agreements, and

## Collaborations

Table 67. Global High Purity Cryogenic Vacuum Pumps Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 68. Global High Purity Cryogenic Vacuum Pumps Sales Quantity by Region (2021-2026) & (K Units)

Table 69. Global High Purity Cryogenic Vacuum Pumps Sales Quantity by Region (2027-2032) & (K Units)

Table 70. Global High Purity Cryogenic Vacuum Pumps Consumption Value by Region (2021-2026) & (USD Million)

Table 71. Global High Purity Cryogenic Vacuum Pumps Consumption Value by Region (2027-2032) & (USD Million)

Table 72. Global High Purity Cryogenic Vacuum Pumps Average Price by Region (2021-2026) & (US\$/Unit)

Table 73. Global High Purity Cryogenic Vacuum Pumps Average Price by Region (2027-2032) & (US\$/Unit)

Table 74. Global High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2021-2026) & (K Units)

Table 75. Global High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2027-2032) & (K Units)

Table 76. Global High Purity Cryogenic Vacuum Pumps Consumption Value by Type (2021-2026) & (USD Million)

Table 77. Global High Purity Cryogenic Vacuum Pumps Consumption Value by Type (2027-2032) & (USD Million)

Table 78. Global High Purity Cryogenic Vacuum Pumps Average Price by Type (2021-2026) & (US\$/Unit)

Table 79. Global High Purity Cryogenic Vacuum Pumps Average Price by Type (2027-2032) & (US\$/Unit)

Table 80. Global High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2021-2026) & (K Units)

Table 81. Global High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2027-2032) & (K Units)

Table 82. Global High Purity Cryogenic Vacuum Pumps Consumption Value by Application (2021-2026) & (USD Million)

Table 83. Global High Purity Cryogenic Vacuum Pumps Consumption Value by Application (2027-2032) & (USD Million)

Table 84. Global High Purity Cryogenic Vacuum Pumps Average Price by Application (2021-2026) & (US\$/Unit)

Table 85. Global High Purity Cryogenic Vacuum Pumps Average Price by Application (2027-2032) & (US\$/Unit)

Table 86. North America High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2021-2026) & (K Units)

Table 87. North America High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2027-2032) & (K Units)

Table 88. North America High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2021-2026) & (K Units)

Table 89. North America High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2027-2032) & (K Units)

Table 90. North America High Purity Cryogenic Vacuum Pumps Sales Quantity by Country (2021-2026) & (K Units)

Table 91. North America High Purity Cryogenic Vacuum Pumps Sales Quantity by Country (2027-2032) & (K Units)

Table 92. North America High Purity Cryogenic Vacuum Pumps Consumption Value by Country (2021-2026) & (USD Million)

Table 93. North America High Purity Cryogenic Vacuum Pumps Consumption Value by Country (2027-2032) & (USD Million)

Table 94. Europe High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2021-2026) & (K Units)

Table 95. Europe High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2027-2032) & (K Units)

Table 96. Europe High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2021-2026) & (K Units)

Table 97. Europe High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2027-2032) & (K Units)

Table 98. Europe High Purity Cryogenic Vacuum Pumps Sales Quantity by Country (2021-2026) & (K Units)

Table 99. Europe High Purity Cryogenic Vacuum Pumps Sales Quantity by Country (2027-2032) & (K Units)

Table 100. Europe High Purity Cryogenic Vacuum Pumps Consumption Value by Country (2021-2026) & (USD Million)

Table 101. Europe High Purity Cryogenic Vacuum Pumps Consumption Value by Country (2027-2032) & (USD Million)

Table 102. Asia-Pacific High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2021-2026) & (K Units)

Table 103. Asia-Pacific High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2027-2032) & (K Units)

Table 104. Asia-Pacific High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2021-2026) & (K Units)

Table 105. Asia-Pacific High Purity Cryogenic Vacuum Pumps Sales Quantity by

Application (2027-2032) & (K Units)

Table 106. Asia-Pacific High Purity Cryogenic Vacuum Pumps Sales Quantity by Region (2021-2026) & (K Units)

Table 107. Asia-Pacific High Purity Cryogenic Vacuum Pumps Sales Quantity by Region (2027-2032) & (K Units)

Table 108. Asia-Pacific High Purity Cryogenic Vacuum Pumps Consumption Value by Region (2021-2026) & (USD Million)

Table 109. Asia-Pacific High Purity Cryogenic Vacuum Pumps Consumption Value by Region (2027-2032) & (USD Million)

Table 110. South America High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2021-2026) & (K Units)

Table 111. South America High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2027-2032) & (K Units)

Table 112. South America High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2021-2026) & (K Units)

Table 113. South America High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2027-2032) & (K Units)

Table 114. South America High Purity Cryogenic Vacuum Pumps Sales Quantity by Country (2021-2026) & (K Units)

Table 115. South America High Purity Cryogenic Vacuum Pumps Sales Quantity by Country (2027-2032) & (K Units)

Table 116. South America High Purity Cryogenic Vacuum Pumps Consumption Value by Country (2021-2026) & (USD Million)

Table 117. South America High Purity Cryogenic Vacuum Pumps Consumption Value by Country (2027-2032) & (USD Million)

Table 118. Middle East & Africa High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2021-2026) & (K Units)

Table 119. Middle East & Africa High Purity Cryogenic Vacuum Pumps Sales Quantity by Type (2027-2032) & (K Units)

Table 120. Middle East & Africa High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2021-2026) & (K Units)

Table 121. Middle East & Africa High Purity Cryogenic Vacuum Pumps Sales Quantity by Application (2027-2032) & (K Units)

Table 122. Middle East & Africa High Purity Cryogenic Vacuum Pumps Sales Quantity by Country (2021-2026) & (K Units)

Table 123. Middle East & Africa High Purity Cryogenic Vacuum Pumps Sales Quantity by Country (2027-2032) & (K Units)

Table 124. Middle East & Africa High Purity Cryogenic Vacuum Pumps Consumption Value by Country (2021-2026) & (USD Million)

Table 125. Middle East & Africa High Purity Cryogenic Vacuum Pumps Consumption Value by Country (2027-2032) & (USD Million)

Table 126. High Purity Cryogenic Vacuum Pumps Raw Material

Table 127. Key Manufacturers of High Purity Cryogenic Vacuum Pumps Raw Materials

Table 128. High Purity Cryogenic Vacuum Pumps Typical Distributors

Table 129. High Purity Cryogenic Vacuum Pumps Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. High Purity Cryogenic Vacuum Pumps Picture

Figure 2. Global High Purity Cryogenic Vacuum Pumps Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global High Purity Cryogenic Vacuum Pumps Revenue Market Share by Type in 2025

Figure 4. Water Cooled Cryopumps Examples

Figure 5. Air Cooled Cryopumps Examples

Figure 6. Global High Purity Cryogenic Vacuum Pumps Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 7. Global High Purity Cryogenic Vacuum Pumps Revenue Market Share by Application in 2025

Figure 8. Integrated Circuits Examples

Figure 9. Display Panels Examples

Figure 10. Solar Examples

Figure 11. Others Examples

Figure 12. Global High Purity Cryogenic Vacuum Pumps Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 13. Global High Purity Cryogenic Vacuum Pumps Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 14. Global High Purity Cryogenic Vacuum Pumps Sales Quantity (2021-2032) & (K Units)

Figure 15. Global High Purity Cryogenic Vacuum Pumps Price (2021-2032) & (US\$/Unit)

Figure 16. Global High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Manufacturer in 2025

Figure 17. Global High Purity Cryogenic Vacuum Pumps Revenue Market Share by Manufacturer in 2025

Figure 18. Producer Shipments of High Purity Cryogenic Vacuum Pumps by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 19. Top 3 High Purity Cryogenic Vacuum Pumps Manufacturer (Revenue) Market Share in 2025

Figure 20. Top 6 High Purity Cryogenic Vacuum Pumps Manufacturer (Revenue) Market Share in 2025

Figure 21. Global High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Region (2021-2032)

Figure 22. Global High Purity Cryogenic Vacuum Pumps Consumption Value Market Share by Region (2021-2032)

Figure 23. North America High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 24. Europe High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 25. Asia-Pacific High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 26. South America High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 27. Middle East & Africa High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 28. Global High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Type (2021-2032)

Figure 29. Global High Purity Cryogenic Vacuum Pumps Consumption Value Market Share by Type (2021-2032)

Figure 30. Global High Purity Cryogenic Vacuum Pumps Average Price by Type (2021-2032) & (US\$/Unit)

Figure 31. Global High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Application (2021-2032)

Figure 32. Global High Purity Cryogenic Vacuum Pumps Revenue Market Share by Application (2021-2032)

Figure 33. Global High Purity Cryogenic Vacuum Pumps Average Price by Application (2021-2032) & (US\$/Unit)

Figure 34. North America High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Type (2021-2032)

Figure 35. North America High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Application (2021-2032)

Figure 36. North America High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Country (2021-2032)

Figure 37. North America High Purity Cryogenic Vacuum Pumps Consumption Value Market Share by Country (2021-2032)

Figure 38. United States High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 39. Canada High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 40. Mexico High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 41. Europe High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share

by Type (2021-2032)

Figure 42. Europe High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Application (2021-2032)

Figure 43. Europe High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Country (2021-2032)

Figure 44. Europe High Purity Cryogenic Vacuum Pumps Consumption Value Market Share by Country (2021-2032)

Figure 45. Germany High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 46. France High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 47. United Kingdom High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 48. Russia High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 49. Italy High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 50. Asia-Pacific High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Type (2021-2032)

Figure 51. Asia-Pacific High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Application (2021-2032)

Figure 52. Asia-Pacific High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Region (2021-2032)

Figure 53. Asia-Pacific High Purity Cryogenic Vacuum Pumps Consumption Value Market Share by Region (2021-2032)

Figure 54. China High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 55. Japan High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 56. South Korea High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 57. India High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 58. Southeast Asia High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 59. Australia High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 60. South America High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Type (2021-2032)

Figure 61. South America High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Application (2021-2032)

Figure 62. South America High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Country (2021-2032)

Figure 63. South America High Purity Cryogenic Vacuum Pumps Consumption Value Market Share by Country (2021-2032)

Figure 64. Brazil High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 65. Argentina High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 66. Middle East & Africa High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Type (2021-2032)

Figure 67. Middle East & Africa High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Application (2021-2032)

Figure 68. Middle East & Africa High Purity Cryogenic Vacuum Pumps Sales Quantity Market Share by Country (2021-2032)

Figure 69. Middle East & Africa High Purity Cryogenic Vacuum Pumps Consumption Value Market Share by Country (2021-2032)

Figure 70. Turkey High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 71. Egypt High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 72. Saudi Arabia High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 73. South Africa High Purity Cryogenic Vacuum Pumps Consumption Value (2021-2032) & (USD Million)

Figure 74. High Purity Cryogenic Vacuum Pumps Market Drivers

Figure 75. High Purity Cryogenic Vacuum Pumps Market Restraints

Figure 76. High Purity Cryogenic Vacuum Pumps Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of High Purity Cryogenic Vacuum Pumps in 2025

Figure 79. Manufacturing Process Analysis of High Purity Cryogenic Vacuum Pumps

Figure 80. High Purity Cryogenic Vacuum Pumps Industrial Chain

Figure 81. Sales Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

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