

Cryo Vacuum Pumps Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/C167E7E49228EN.html

Date: June 2022

Pages: 127

Price: US\$ 3,250.00 (Single User License)

ID: C167E7E49228EN

Abstracts

A cryopump or a 'cryogenic pump' is a vacuum pump that traps gases and vapours by condensing them on a cold surface, but are only effective on some gases.

This report contains market size and forecasts of Cryo Vacuum Pumps in global, including the following market information:

Global Cryo Vacuum Pumps Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Cryo Vacuum Pumps Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Cryo Vacuum Pumps companies in 2021 (%)

The global Cryo Vacuum Pumps market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Horizontal Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Cryo Vacuum Pumps include AB, Ebara Corporation, SHI Cryogenics Group, Nikkiso, Fives Group, Cryostar, TRILLIUM FLOW TECHNOLOGIES, Gemmecotti Srl and PHPK Technologies, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Cryo Vacuum Pumps



manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Cryo Vacuum Pumps Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Cryo Vacuum Pumps Market Segment Percentages, by Type, 2021 (%)

Horizontal

Vertical

Global Cryo Vacuum Pumps Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Cryo Vacuum Pumps Market Segment Percentages, by Application, 2021 (%)

Metallurgy

Energy & Power

Chemicals

Electronics

Healthcare & Pharmaceuticals

Others

Global Cryo Vacuum Pumps Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Cryo Vacuum Pumps Market Segment Percentages, By Region and Country, 2021 (%)



North America		
	US	
	Canada	
	Mexico	
Europe		
	Germany	
	France	
	U.K.	
	Italy	
	Russia	
	Nordic Countries	
	Benelux	
	Rest of Europe	
Asia		
	China	
	Japan	
	South Korea	
	Southeast Asia	
	India	
	Rest of Asia	



South America		
Brazil		
Argentina		
Rest of South America		
Middle East & Africa		
Turkey		
Israel		
Saudi Arabia		
UAE		
Rest of Middle East & Africa		
Competitor Analysis		
The report also provides analysis of leading market participants including:		
Key companies Cryo Vacuum Pumps revenues in global market, 2017-2022 (Estimated), (\$ millions)		
Key companies Cryo Vacuum Pumps revenues share in global market, 2021 (%)		
Key companies Cryo Vacuum Pumps sales in global market, 2017-2022 (Estimated), (K Units)		
Key companies Cryo Vacuum Pumps sales share in global market, 2021 (%)		
Further, the report presents profiles of competitors in the market, key players include:		



Ebara Corporation		
SHI Cryogenics Group		
Nikkiso		
Fives Group		
Cryostar		
TRILLIUM FLOW TECHNOLOGIES		
Gemmecotti Srl		
PHPK Technologies		
Barber-Nichols		
Sulzer Ltd		
Technex Limited		
Vanzetti Engineering S.p.A.		
HSR AG		
Xinxiang Chengde Energy Technology Equipment		
Ruhrpumpen Group		
OPTIMEX		
SEHWA TECH		
CS&P Technologies		
CryoVation LLC.		



PBS Velk? B?te?

KRYTEM Cryogenic Systems

Trillium US

Sing Swee Bee Enterprise Pte Ltd.

EOSgen-technologies



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Cryo Vacuum Pumps Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Cryo Vacuum Pumps Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL CRYO VACUUM PUMPS OVERALL MARKET SIZE

- 2.1 Global Cryo Vacuum Pumps Market Size: 2021 VS 2028
- 2.2 Global Cryo Vacuum Pumps Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Cryo Vacuum Pumps Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Cryo Vacuum Pumps Players in Global Market
- 3.2 Top Global Cryo Vacuum Pumps Companies Ranked by Revenue
- 3.3 Global Cryo Vacuum Pumps Revenue by Companies
- 3.4 Global Cryo Vacuum Pumps Sales by Companies
- 3.5 Global Cryo Vacuum Pumps Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Cryo Vacuum Pumps Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Cryo Vacuum Pumps Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Cryo Vacuum Pumps Players in Global Market
 - 3.8.1 List of Global Tier 1 Cryo Vacuum Pumps Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Cryo Vacuum Pumps Companies

4 SIGHTS BY PRODUCT

4.1 Overview



- 4.1.1 By Type Global Cryo Vacuum Pumps Market Size Markets, 2021 & 2028
- 4.1.2 Horizontal
- 4.1.3 Vertical
- 4.2 By Type Global Cryo Vacuum Pumps Revenue & Forecasts
 - 4.2.1 By Type Global Cryo Vacuum Pumps Revenue, 2017-2022
- 4.2.2 By Type Global Cryo Vacuum Pumps Revenue, 2023-2028
- 4.2.3 By Type Global Cryo Vacuum Pumps Revenue Market Share, 2017-2028
- 4.3 By Type Global Cryo Vacuum Pumps Sales & Forecasts
 - 4.3.1 By Type Global Cryo Vacuum Pumps Sales, 2017-2022
 - 4.3.2 By Type Global Cryo Vacuum Pumps Sales, 2023-2028
- 4.3.3 By Type Global Cryo Vacuum Pumps Sales Market Share, 2017-2028
- 4.4 By Type Global Cryo Vacuum Pumps Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application Global Cryo Vacuum Pumps Market Size, 2021 & 2028
 - 5.1.2 Metallurgy
 - 5.1.3 Energy & Power
 - 5.1.4 Chemicals
 - 5.1.5 Electronics
 - 5.1.6 Healthcare & Pharmaceuticals
 - 5.1.7 Others
- 5.2 By Application Global Cryo Vacuum Pumps Revenue & Forecasts
 - 5.2.1 By Application Global Cryo Vacuum Pumps Revenue, 2017-2022
 - 5.2.2 By Application Global Cryo Vacuum Pumps Revenue, 2023-2028
- 5.2.3 By Application Global Cryo Vacuum Pumps Revenue Market Share, 2017-2028
- 5.3 By Application Global Cryo Vacuum Pumps Sales & Forecasts
 - 5.3.1 By Application Global Cryo Vacuum Pumps Sales, 2017-2022
 - 5.3.2 By Application Global Cryo Vacuum Pumps Sales, 2023-2028
 - 5.3.3 By Application Global Cryo Vacuum Pumps Sales Market Share, 2017-2028
- 5.4 By Application Global Cryo Vacuum Pumps Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region Global Cryo Vacuum Pumps Market Size, 2021 & 2028
- 6.2 By Region Global Cryo Vacuum Pumps Revenue & Forecasts



- 6.2.1 By Region Global Cryo Vacuum Pumps Revenue, 2017-2022
- 6.2.2 By Region Global Cryo Vacuum Pumps Revenue, 2023-2028
- 6.2.3 By Region Global Cryo Vacuum Pumps Revenue Market Share, 2017-2028
- 6.3 By Region Global Cryo Vacuum Pumps Sales & Forecasts
 - 6.3.1 By Region Global Cryo Vacuum Pumps Sales, 2017-2022
- 6.3.2 By Region Global Cryo Vacuum Pumps Sales, 2023-2028
- 6.3.3 By Region Global Cryo Vacuum Pumps Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country North America Cryo Vacuum Pumps Revenue, 2017-2028
 - 6.4.2 By Country North America Cryo Vacuum Pumps Sales, 2017-2028
 - 6.4.3 US Cryo Vacuum Pumps Market Size, 2017-2028
 - 6.4.4 Canada Cryo Vacuum Pumps Market Size, 2017-2028
 - 6.4.5 Mexico Cryo Vacuum Pumps Market Size, 2017-2028

6.5 Europe

- 6.5.1 By Country Europe Cryo Vacuum Pumps Revenue, 2017-2028
- 6.5.2 By Country Europe Cryo Vacuum Pumps Sales, 2017-2028
- 6.5.3 Germany Cryo Vacuum Pumps Market Size, 2017-2028
- 6.5.4 France Cryo Vacuum Pumps Market Size, 2017-2028
- 6.5.5 U.K. Cryo Vacuum Pumps Market Size, 2017-2028
- 6.5.6 Italy Cryo Vacuum Pumps Market Size, 2017-2028
- 6.5.7 Russia Cryo Vacuum Pumps Market Size, 2017-2028
- 6.5.8 Nordic Countries Cryo Vacuum Pumps Market Size, 2017-2028
- 6.5.9 Benelux Cryo Vacuum Pumps Market Size, 2017-2028

6.6 Asia

- 6.6.1 By Region Asia Cryo Vacuum Pumps Revenue, 2017-2028
- 6.6.2 By Region Asia Cryo Vacuum Pumps Sales, 2017-2028
- 6.6.3 China Cryo Vacuum Pumps Market Size, 2017-2028
- 6.6.4 Japan Cryo Vacuum Pumps Market Size, 2017-2028
- 6.6.5 South Korea Cryo Vacuum Pumps Market Size, 2017-2028
- 6.6.6 Southeast Asia Cryo Vacuum Pumps Market Size, 2017-2028
- 6.6.7 India Cryo Vacuum Pumps Market Size, 2017-2028

6.7 South America

- 6.7.1 By Country South America Cryo Vacuum Pumps Revenue, 2017-2028
- 6.7.2 By Country South America Cryo Vacuum Pumps Sales, 2017-2028
- 6.7.3 Brazil Cryo Vacuum Pumps Market Size, 2017-2028
- 6.7.4 Argentina Cryo Vacuum Pumps Market Size, 2017-2028

6.8 Middle East & Africa

- 6.8.1 By Country Middle East & Africa Cryo Vacuum Pumps Revenue, 2017-2028
- 6.8.2 By Country Middle East & Africa Cryo Vacuum Pumps Sales, 2017-2028



- 6.8.3 Turkey Cryo Vacuum Pumps Market Size, 2017-2028
- 6.8.4 Israel Cryo Vacuum Pumps Market Size, 2017-2028
- 6.8.5 Saudi Arabia Cryo Vacuum Pumps Market Size, 2017-2028
- 6.8.6 UAE Cryo Vacuum Pumps Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 AB

- 7.1.1 AB Corporate Summary
- 7.1.2 AB Business Overview
- 7.1.3 AB Cryo Vacuum Pumps Major Product Offerings
- 7.1.4 AB Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.1.5 AB Key News
- 7.2 Ebara Corporation
 - 7.2.1 Ebara Corporation Corporate Summary
 - 7.2.2 Ebara Corporation Business Overview
 - 7.2.3 Ebara Corporation Cryo Vacuum Pumps Major Product Offerings
- 7.2.4 Ebara Corporation Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
 - 7.2.5 Ebara Corporation Key News
- 7.3 SHI Cryogenics Group
 - 7.3.1 SHI Cryogenics Group Corporate Summary
 - 7.3.2 SHI Cryogenics Group Business Overview
 - 7.3.3 SHI Cryogenics Group Cryo Vacuum Pumps Major Product Offerings
- 7.3.4 SHI Cryogenics Group Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.3.5 SHI Cryogenics Group Key News

7.4 Nikkiso

- 7.4.1 Nikkiso Corporate Summary
- 7.4.2 Nikkiso Business Overview
- 7.4.3 Nikkiso Cryo Vacuum Pumps Major Product Offerings
- 7.4.4 Nikkiso Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.4.5 Nikkiso Key News
- 7.5 Fives Group
 - 7.5.1 Fives Group Corporate Summary
 - 7.5.2 Fives Group Business Overview
 - 7.5.3 Fives Group Cryo Vacuum Pumps Major Product Offerings
 - 7.5.4 Fives Group Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
 - 7.5.5 Fives Group Key News



7.6 Cryostar

- 7.6.1 Cryostar Corporate Summary
- 7.6.2 Cryostar Business Overview
- 7.6.3 Cryostar Cryo Vacuum Pumps Major Product Offerings
- 7.6.4 Cryostar Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.6.5 Cryostar Key News
- 7.7 TRILLIUM FLOW TECHNOLOGIES
 - 7.7.1 TRILLIUM FLOW TECHNOLOGIES Corporate Summary
 - 7.7.2 TRILLIUM FLOW TECHNOLOGIES Business Overview
- 7.7.3 TRILLIUM FLOW TECHNOLOGIES Cryo Vacuum Pumps Major Product Offerings
- 7.7.4 TRILLIUM FLOW TECHNOLOGIES Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
 - 7.7.5 TRILLIUM FLOW TECHNOLOGIES Key News
- 7.8 Gemmecotti Srl
 - 7.8.1 Gemmecotti Srl Corporate Summary
 - 7.8.2 Gemmecotti Srl Business Overview
 - 7.8.3 Gemmecotti Srl Cryo Vacuum Pumps Major Product Offerings
 - 7.8.4 Gemmecotti Srl Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
 - 7.8.5 Gemmecotti Srl Key News
- 7.9 PHPK Technologies
 - 7.9.1 PHPK Technologies Corporate Summary
 - 7.9.2 PHPK Technologies Business Overview
 - 7.9.3 PHPK Technologies Cryo Vacuum Pumps Major Product Offerings
- 7.9.4 PHPK Technologies Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.9.5 PHPK Technologies Key News
- 7.10 Barber-Nichols
 - 7.10.1 Barber-Nichols Corporate Summary
 - 7.10.2 Barber-Nichols Business Overview
 - 7.10.3 Barber-Nichols Cryo Vacuum Pumps Major Product Offerings
 - 7.10.4 Barber-Nichols Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
 - 7.10.5 Barber-Nichols Key News
- 7.11 Sulzer Ltd
- 7.11.1 Sulzer Ltd Corporate Summary
- 7.11.2 Sulzer Ltd Cryo Vacuum Pumps Business Overview
- 7.11.3 Sulzer Ltd Cryo Vacuum Pumps Major Product Offerings
- 7.11.4 Sulzer Ltd Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.11.5 Sulzer Ltd Key News



- 7.12 Technex Limited
 - 7.12.1 Technex Limited Corporate Summary
 - 7.12.2 Technex Limited Cryo Vacuum Pumps Business Overview
 - 7.12.3 Technex Limited Cryo Vacuum Pumps Major Product Offerings
- 7.12.4 Technex Limited Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
 - 7.12.5 Technex Limited Key News
- 7.13 Vanzetti Engineering S.p.A.
 - 7.13.1 Vanzetti Engineering S.p.A. Corporate Summary
 - 7.13.2 Vanzetti Engineering S.p.A. Cryo Vacuum Pumps Business Overview
 - 7.13.3 Vanzetti Engineering S.p.A. Cryo Vacuum Pumps Major Product Offerings
- 7.13.4 Vanzetti Engineering S.p.A. Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.13.5 Vanzetti Engineering S.p.A. Key News
- **7.14 HSR AG**
 - 7.14.1 HSR AG Corporate Summary
 - 7.14.2 HSR AG Business Overview
 - 7.14.3 HSR AG Cryo Vacuum Pumps Major Product Offerings
 - 7.14.4 HSR AG Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
 - 7.14.5 HSR AG Key News
- 7.15 Xinxiang Chengde Energy Technology Equipment
 - 7.15.1 Xinxiang Chengde Energy Technology Equipment Corporate Summary
 - 7.15.2 Xinxiang Chengde Energy Technology Equipment Business Overview
- 7.15.3 Xinxiang Chengde Energy Technology Equipment Cryo Vacuum Pumps Major Product Offerings
- 7.15.4 Xinxiang Chengde Energy Technology Equipment Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
 - 7.15.5 Xinxiang Chengde Energy Technology Equipment Key News
- 7.16 Ruhrpumpen Group
 - 7.16.1 Ruhrpumpen Group Corporate Summary
 - 7.16.2 Ruhrpumpen Group Business Overview
 - 7.16.3 Ruhrpumpen Group Cryo Vacuum Pumps Major Product Offerings
- 7.16.4 Ruhrpumpen Group Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.16.5 Ruhrpumpen Group Key News
- 7.17 OPTIMEX
 - 7.17.1 OPTIMEX Corporate Summary
 - 7.17.2 OPTIMEX Business Overview
- 7.17.3 OPTIMEX Cryo Vacuum Pumps Major Product Offerings



- 7.17.4 OPTIMEX Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.17.5 OPTIMEX Key News
- 7.18 SEHWA TECH
 - 7.18.1 SEHWA TECH Corporate Summary
 - 7.18.2 SEHWA TECH Business Overview
 - 7.18.3 SEHWA TECH Cryo Vacuum Pumps Major Product Offerings
 - 7.18.4 SEHWA TECH Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
 - 7.18.5 SEHWA TECH Key News
- 7.19 CS&P Technologies
 - 7.19.1 CS&P Technologies Corporate Summary
 - 7.19.2 CS&P Technologies Business Overview
- 7.19.3 CS&P Technologies Cryo Vacuum Pumps Major Product Offerings
- 7.19.4 CS&P Technologies Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.19.5 CS&P Technologies Key News
- 7.20 CryoVation LLC.
 - 7.20.1 CryoVation LLC. Corporate Summary
 - 7.20.2 CryoVation LLC. Business Overview
- 7.20.3 CryoVation LLC. Cryo Vacuum Pumps Major Product Offerings
- 7.20.4 CryoVation LLC. Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.20.5 CryoVation LLC. Key News
- 7.21 PBS Velk? B?te?
 - 7.21.1 PBS Velk? B?te? Corporate Summary
 - 7.21.2 PBS Velk? B?te? Business Overview
 - 7.21.3 PBS Velk? B?te? Cryo Vacuum Pumps Major Product Offerings
- 7.21.4 PBS Velk? B?te? Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
 - 7.21.5 PBS Velk? B?te? Key News
- 7.22 KRYTEM Cryogenic Systems
 - 7.22.1 KRYTEM Cryogenic Systems Corporate Summary
 - 7.22.2 KRYTEM Cryogenic Systems Business Overview
 - 7.22.3 KRYTEM Cryogenic Systems Cryo Vacuum Pumps Major Product Offerings
- 7.22.4 KRYTEM Cryogenic Systems Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
 - 7.22.5 KRYTEM Cryogenic Systems Key News
- 7.23 Trillium US
- 7.23.1 Trillium US Corporate Summary
- 7.23.2 Trillium US Business Overview



- 7.23.3 Trillium US Cryo Vacuum Pumps Major Product Offerings
- 7.23.4 Trillium US Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.23.5 Trillium US Key News
- 7.24 Sing Swee Bee Enterprise Pte Ltd.
- 7.24.1 Sing Swee Bee Enterprise Pte Ltd. Corporate Summary
- 7.24.2 Sing Swee Bee Enterprise Pte Ltd. Business Overview
- 7.24.3 Sing Swee Bee Enterprise Pte Ltd. Cryo Vacuum Pumps Major Product Offerings
- 7.24.4 Sing Swee Bee Enterprise Pte Ltd. Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
- 7.24.5 Sing Swee Bee Enterprise Pte Ltd. Key News
- 7.25 EOSgen-technologies
- 7.25.1 EOSgen-technologies Corporate Summary
- 7.25.2 EOSgen-technologies Business Overview
- 7.25.3 EOSgen-technologies Cryo Vacuum Pumps Major Product Offerings
- 7.25.4 EOSgen-technologies Cryo Vacuum Pumps Sales and Revenue in Global (2017-2022)
 - 7.25.5 EOSgen-technologies Key News

8 GLOBAL CRYO VACUUM PUMPS PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Cryo Vacuum Pumps Production Capacity, 2017-2028
- 8.2 Cryo Vacuum Pumps Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Cryo Vacuum Pumps Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 CRYO VACUUM PUMPS SUPPLY CHAIN ANALYSIS

- 10.1 Cryo Vacuum Pumps Industry Value Chain
- 10.2 Cryo Vacuum Pumps Upstream Market
- 10.3 Cryo Vacuum Pumps Downstream and Clients
- 10.4 Marketing Channels Analysis
- 10.4.1 Marketing Channels
- 10.4.2 Cryo Vacuum Pumps Distributors and Sales Agents in Global



11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Key Players of Cryo Vacuum Pumps in Global Market
- Table 2. Top Cryo Vacuum Pumps Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Cryo Vacuum Pumps Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Cryo Vacuum Pumps Revenue Share by Companies, 2017-2022
- Table 5. Global Cryo Vacuum Pumps Sales by Companies, (K Units), 2017-2022
- Table 6. Global Cryo Vacuum Pumps Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Cryo Vacuum Pumps Price (2017-2022) & (US\$/Unit)
- Table 8. Global Manufacturers Cryo Vacuum Pumps Product Type
- Table 9. List of Global Tier 1 Cryo Vacuum Pumps Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Cryo Vacuum Pumps Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type Global Cryo Vacuum Pumps Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type Global Cryo Vacuum Pumps Revenue (US\$, Mn), 2017-2022
- Table 13. By Type Global Cryo Vacuum Pumps Revenue (US\$, Mn), 2023-2028
- Table 14. By Type Global Cryo Vacuum Pumps Sales (K Units), 2017-2022
- Table 15. By Type Global Cryo Vacuum Pumps Sales (K Units), 2023-2028
- Table 16. By Application Global Cryo Vacuum Pumps Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application Global Cryo Vacuum Pumps Revenue (US\$, Mn), 2017-2022
- Table 18. By Application Global Cryo Vacuum Pumps Revenue (US\$, Mn), 2023-2028
- Table 19. By Application Global Cryo Vacuum Pumps Sales (K Units), 2017-2022
- Table 20. By Application Global Cryo Vacuum Pumps Sales (K Units), 2023-2028
- Table 21. By Region Global Cryo Vacuum Pumps Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region Global Cryo Vacuum Pumps Revenue (US\$, Mn), 2017-2022
- Table 23. By Region Global Cryo Vacuum Pumps Revenue (US\$, Mn), 2023-2028
- Table 24. By Region Global Cryo Vacuum Pumps Sales (K Units), 2017-2022
- Table 25. By Region Global Cryo Vacuum Pumps Sales (K Units), 2023-2028
- Table 26. By Country North America Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country North America Cryo Vacuum Pumps Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country North America Cryo Vacuum Pumps Sales, (K Units), 2017-2022



- Table 29. By Country North America Cryo Vacuum Pumps Sales, (K Units), 2023-2028
- Table 30. By Country Europe Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2022
- Table 31. By Country Europe Cryo Vacuum Pumps Revenue, (US\$, Mn), 2023-2028
- Table 32. By Country Europe Cryo Vacuum Pumps Sales, (K Units), 2017-2022
- Table 33. By Country Europe Cryo Vacuum Pumps Sales, (K Units), 2023-2028
- Table 34. By Region Asia Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2022
- Table 35. By Region Asia Cryo Vacuum Pumps Revenue, (US\$, Mn), 2023-2028
- Table 36. By Region Asia Cryo Vacuum Pumps Sales, (K Units), 2017-2022
- Table 37. By Region Asia Cryo Vacuum Pumps Sales, (K Units), 2023-2028
- Table 38. By Country South America Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2022
- Table 39. By Country South America Cryo Vacuum Pumps Revenue, (US\$, Mn), 2023-2028
- Table 40. By Country South America Cryo Vacuum Pumps Sales, (K Units), 2017-2022
- Table 41. By Country South America Cryo Vacuum Pumps Sales, (K Units), 2023-2028
- Table 42. By Country Middle East & Africa Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2022
- Table 43. By Country Middle East & Africa Cryo Vacuum Pumps Revenue, (US\$, Mn), 2023-2028
- Table 44. By Country Middle East & Africa Cryo Vacuum Pumps Sales, (K Units), 2017-2022
- Table 45. By Country Middle East & Africa Cryo Vacuum Pumps Sales, (K Units), 2023-2028
- Table 46. AB Corporate Summary
- Table 47. AB Cryo Vacuum Pumps Product Offerings
- Table 48. AB Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 49. Ebara Corporation Corporate Summary
- Table 50. Ebara Corporation Cryo Vacuum Pumps Product Offerings
- Table 51. Ebara Corporation Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 52. SHI Cryogenics Group Corporate Summary
- Table 53. SHI Cryogenics Group Cryo Vacuum Pumps Product Offerings
- Table 54. SHI Cryogenics Group Cryo Vacuum Pumps Sales (K Units), Revenue (US\$,
- Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 55. Nikkiso Corporate Summary
- Table 56. Nikkiso Cryo Vacuum Pumps Product Offerings



Table 57. Nikkiso Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Fives Group Corporate Summary

Table 59. Fives Group Cryo Vacuum Pumps Product Offerings

Table 60. Fives Group Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and

Average Price (US\$/Unit) (2017-2022)

Table 61. Cryostar Corporate Summary

Table 62. Cryostar Cryo Vacuum Pumps Product Offerings

Table 63. Cryostar Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and

Average Price (US\$/Unit) (2017-2022)

Table 64. TRILLIUM FLOW TECHNOLOGIES Corporate Summary

Table 65. TRILLIUM FLOW TECHNOLOGIES Cryo Vacuum Pumps Product Offerings

Table 66. TRILLIUM FLOW TECHNOLOGIES Cryo Vacuum Pumps Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 67. Gemmecotti Srl Corporate Summary

Table 68. Gemmecotti Srl Cryo Vacuum Pumps Product Offerings

Table 69. Gemmecotti Srl Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn)

and Average Price (US\$/Unit) (2017-2022)

Table 70. PHPK Technologies Corporate Summary

Table 71. PHPK Technologies Cryo Vacuum Pumps Product Offerings

Table 72. PHPK Technologies Cryo Vacuum Pumps Sales (K Units), Revenue (US\$,

Mn) and Average Price (US\$/Unit) (2017-2022)

Table 73. Barber-Nichols Corporate Summary

Table 74. Barber-Nichols Cryo Vacuum Pumps Product Offerings

Table 75. Barber-Nichols Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn)

and Average Price (US\$/Unit) (2017-2022)

Table 76. Sulzer Ltd Corporate Summary

Table 77. Sulzer Ltd Cryo Vacuum Pumps Product Offerings

Table 78. Sulzer Ltd Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and

Average Price (US\$/Unit) (2017-2022)

Table 79. Technex Limited Corporate Summary

Table 80. Technex Limited Cryo Vacuum Pumps Product Offerings

Table 81. Technex Limited Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn)

and Average Price (US\$/Unit) (2017-2022)

Table 82. Vanzetti Engineering S.p.A. Corporate Summary

Table 83. Vanzetti Engineering S.p.A. Cryo Vacuum Pumps Product Offerings

Table 84. Vanzetti Engineering S.p.A. Cryo Vacuum Pumps Sales (K Units), Revenue

(US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 85. HSR AG Corporate Summary



Table 86. HSR AG Cryo Vacuum Pumps Product Offerings

Table 87. HSR AG Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 88. Xinxiang Chengde Energy Technology Equipment Corporate Summary

Table 89. Xinxiang Chengde Energy Technology Equipment Cryo Vacuum Pumps Product Offerings

Table 90. Xinxiang Chengde Energy Technology Equipment Cryo Vacuum Pumps

Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 91. Ruhrpumpen Group Corporate Summary

Table 92. Ruhrpumpen Group Cryo Vacuum Pumps Product Offerings

Table 93. Ruhrpumpen Group Cryo Vacuum Pumps Sales (K Units), Revenue (US\$,

Mn) and Average Price (US\$/Unit) (2017-2022)

Table 94. OPTIMEX Corporate Summary

Table 95. OPTIMEX Cryo Vacuum Pumps Product Offerings

Table 96. OPTIMEX Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and

Average Price (US\$/Unit) (2017-2022)

Table 97. SEHWA TECH Corporate Summary

Table 98. SEHWA TECH Cryo Vacuum Pumps Product Offerings

Table 99. SEHWA TECH Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 100. CS&P Technologies Corporate Summary

Table 101. CS&P Technologies Cryo Vacuum Pumps Product Offerings

Table 102. CS&P Technologies Cryo Vacuum Pumps Sales (K Units), Revenue (US\$,

Mn) and Average Price (US\$/Unit) (2017-2022)

Table 103. CryoVation LLC. Corporate Summary

Table 104. CryoVation LLC. Cryo Vacuum Pumps Product Offerings

Table 105. CryoVation LLC. Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 106. PBS Velk? B?te? Corporate Summary

Table 107. PBS Velk? B?te? Cryo Vacuum Pumps Product Offerings

Table 108. PBS Velk? B?te? Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 109. KRYTEM Cryogenic Systems Corporate Summary

Table 110. KRYTEM Cryogenic Systems Cryo Vacuum Pumps Product Offerings

Table 111. KRYTEM Cryogenic Systems Cryo Vacuum Pumps Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 112. Trillium US Corporate Summary

Table 113. Trillium US Cryo Vacuum Pumps Product Offerings

Table 114. Trillium US Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and



Average Price (US\$/Unit) (2017-2022)

Table 115. Sing Swee Bee Enterprise Pte Ltd. Corporate Summary

Table 116. Sing Swee Bee Enterprise Pte Ltd. Cryo Vacuum Pumps Product Offerings

Table 117. Sing Swee Bee Enterprise Pte Ltd. Cryo Vacuum Pumps Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 118. EOSgen-technologies Corporate Summary

Table 119. EOSgen-technologies Cryo Vacuum Pumps Product Offerings

Table 120. EOSgen-technologies Cryo Vacuum Pumps Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 121. Cryo Vacuum Pumps Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 122. Global Cryo Vacuum Pumps Capacity Market Share of Key Manufacturers, 2020-2022

Table 123. Global Cryo Vacuum Pumps Production by Region, 2017-2022 (K Units)

Table 124. Global Cryo Vacuum Pumps Production by Region, 2023-2028 (K Units)

Table 125. Cryo Vacuum Pumps Market Opportunities & Trends in Global Market

Table 126. Cryo Vacuum Pumps Market Drivers in Global Market

Table 127. Cryo Vacuum Pumps Market Restraints in Global Market

Table 128. Cryo Vacuum Pumps Raw Materials

Table 129. Cryo Vacuum Pumps Raw Materials Suppliers in Global Market

Table 130. Typical Cryo Vacuum Pumps Downstream

Table 131. Cryo Vacuum Pumps Downstream Clients in Global Market

Table 132. Cryo Vacuum Pumps Distributors and Sales Agents in Global Market



List Of Figures

LIST OF FIGURES

- Figure 1. Cryo Vacuum Pumps Segment by Type
- Figure 2. Cryo Vacuum Pumps Segment by Application
- Figure 3. Global Cryo Vacuum Pumps Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Cryo Vacuum Pumps Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Cryo Vacuum Pumps Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Cryo Vacuum Pumps Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Cryo Vacuum Pumps Revenue in 2021
- Figure 9. By Type Global Cryo Vacuum Pumps Sales Market Share, 2017-2028
- Figure 10. By Type Global Cryo Vacuum Pumps Revenue Market Share, 2017-2028
- Figure 11. By Type Global Cryo Vacuum Pumps Price (US\$/Unit), 2017-2028
- Figure 12. By Application Global Cryo Vacuum Pumps Sales Market Share, 2017-2028
- Figure 13. By Application Global Cryo Vacuum Pumps Revenue Market Share, 2017-2028
- Figure 14. By Application Global Cryo Vacuum Pumps Price (US\$/Unit), 2017-2028
- Figure 15. By Region Global Cryo Vacuum Pumps Sales Market Share, 2017-2028
- Figure 16. By Region Global Cryo Vacuum Pumps Revenue Market Share, 2017-2028
- Figure 17. By Country North America Cryo Vacuum Pumps Revenue Market Share, 2017-2028
- Figure 18. By Country North America Cryo Vacuum Pumps Sales Market Share, 2017-2028
- Figure 19. US Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe Cryo Vacuum Pumps Revenue Market Share, 2017-2028
- Figure 23. By Country Europe Cryo Vacuum Pumps Sales Market Share, 2017-2028
- Figure 24. Germany Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028



- Figure 30. Benelux Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia Cryo Vacuum Pumps Revenue Market Share, 2017-2028
- Figure 32. By Region Asia Cryo Vacuum Pumps Sales Market Share, 2017-2028
- Figure 33. China Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America Cryo Vacuum Pumps Revenue Market Share, 2017-2028
- Figure 39. By Country South America Cryo Vacuum Pumps Sales Market Share, 2017-2028
- Figure 40. Brazil Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country Middle East & Africa Cryo Vacuum Pumps Revenue Market Share, 2017-2028
- Figure 43. By Country Middle East & Africa Cryo Vacuum Pumps Sales Market Share, 2017-2028
- Figure 44. Turkey Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Cryo Vacuum Pumps Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Cryo Vacuum Pumps Production Capacity (K Units), 2017-2028
- Figure 49. The Percentage of Production Cryo Vacuum Pumps by Region, 2021 VS 2028
- Figure 50. Cryo Vacuum Pumps Industry Value Chain
- Figure 51. Marketing Channels



I would like to order

Product name: Cryo Vacuum Pumps Market, Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/C167E7E49228EN.html

Price: US\$ 3,250.00 (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: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/C167E7E49228EN.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

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

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

& Conditions at https://marketpublishers.com/docs/terms.html

and fax the completed form to +44 20 7900 3970

To place an order via fax simply print this form, fill in the information below

Cryo Vacuum Pumps Market, Global Outlook and Forecast 2022-2028