

Global Direct-acting Proportional Valve Market Growth 2022-2028

https://marketpublishers.com/r/GFE31B54251BEN.html

Date: December 2022

Pages: 114

Price: US\$ 3,660.00 (Single User License)

ID: GFE31B54251BEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global market for Direct-acting Proportional Valve is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Direct-acting Proportional Valve market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Direct-acting Proportional Valve market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Direct-acting Proportional Valve market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Direct-acting Proportional Valve market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Direct-acting Proportional Valve players cover Emerson ASCO, Kendrion, Parker, Burkert and IMI, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage



This latest report provides a deep insight into the global Direct-acting Proportional Valve market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Direct-acting Proportional Valve market, with both quantitative and qualitative data, to help readers understand how the Direct-acting Proportional Valve market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

Market Segmentation:

The study segments the Direct-acting Proportional Valve market and forecasts the market size by Type (Electromagnetic Proportional Valve, Electric Proportional Valve and Electro-hydraulic Proportional Valve), by Application (Industrial Equipment, Instrument and Meter, Medical Equipment and Others), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

Electromagnetic Proportional Valve

Electric Proportional Valve

Electro-hydraulic Proportional Valve

Segmentation by application

Industrial Equipment

Instrument and Meter

Medical Equipment



Others

Segmentation by region

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy



	Russia
М	liddle East & Africa
	Egypt
	South Africa
	Israel
	Turkey
	GCC Countries
Major cor	mpanies covered
Er	merson ASCO
Ke	endrion
Pa	arker
Ві	urkert
IN	ЛІ
Ea	aton
Na	achi
Во	osch Rexroth
SI	MC
Da	aikin
Ni	ikkoshi



Humphrey
Festo
ODE
Takano
Sincere
Anshan Electromagnetic Valve
Dofluid
Takasago Electric
Chapter Introduction
Chapter 1: Scope of Direct-acting Proportional Valve, Research Methodology, etc.
Chapter 2: Executive Summary, global Direct-acting Proportional Valve market size (sales and revenue) and CAGR, Direct-acting Proportional Valve market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.
Chapter 3: Direct-acting Proportional Valve sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Direct-acting Proportional Valve sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace



Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Direct-acting Proportional Valve market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Emerson ASCO, Kendrion, Parker, Burkert, IMI, Eaton, Nachi, Bosch Rexroth and SMC, etc.

Chapter 14: Research Findings and Conclusion



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Direct-acting Proportional Valve Annual Sales 2017-2028
- 2.1.2 World Current & Future Analysis for Direct-acting Proportional Valve by Geographic Region, 2017, 2022 & 2028
- 2.1.3 World Current & Future Analysis for Direct-acting Proportional Valve by Country/Region, 2017, 2022 & 2028
- 2.2 Direct-acting Proportional Valve Segment by Type
 - 2.2.1 Electromagnetic Proportional Valve
 - 2.2.2 Electric Proportional Valve
- 2.2.3 Electro-hydraulic Proportional Valve
- 2.3 Direct-acting Proportional Valve Sales by Type
 - 2.3.1 Global Direct-acting Proportional Valve Sales Market Share by Type (2017-2022)
- 2.3.2 Global Direct-acting Proportional Valve Revenue and Market Share by Type (2017-2022)
- 2.3.3 Global Direct-acting Proportional Valve Sale Price by Type (2017-2022)
- 2.4 Direct-acting Proportional Valve Segment by Application
 - 2.4.1 Industrial Equipment
 - 2.4.2 Instrument and Meter
 - 2.4.3 Medical Equipment
 - 2.4.4 Others
- 2.5 Direct-acting Proportional Valve Sales by Application
- 2.5.1 Global Direct-acting Proportional Valve Sale Market Share by Application (2017-2022)
- 2.5.2 Global Direct-acting Proportional Valve Revenue and Market Share by Application (2017-2022)



2.5.3 Global Direct-acting Proportional Valve Sale Price by Application (2017-2022)

3 GLOBAL DIRECT-ACTING PROPORTIONAL VALVE BY COMPANY

- 3.1 Global Direct-acting Proportional Valve Breakdown Data by Company
- 3.1.1 Global Direct-acting Proportional Valve Annual Sales by Company (2020-2022)
- 3.1.2 Global Direct-acting Proportional Valve Sales Market Share by Company (2020-2022)
- 3.2 Global Direct-acting Proportional Valve Annual Revenue by Company (2020-2022)
 - 3.2.1 Global Direct-acting Proportional Valve Revenue by Company (2020-2022)
- 3.2.2 Global Direct-acting Proportional Valve Revenue Market Share by Company (2020-2022)
- 3.3 Global Direct-acting Proportional Valve Sale Price by Company
- 3.4 Key Manufacturers Direct-acting Proportional Valve Producing Area Distribution, Sales Area, Product Type
- 3.4.1 Key Manufacturers Direct-acting Proportional Valve Product Location Distribution
- 3.4.2 Players Direct-acting Proportional Valve Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR DIRECT-ACTING PROPORTIONAL VALVE BY GEOGRAPHIC REGION

- 4.1 World Historic Direct-acting Proportional Valve Market Size by Geographic Region (2017-2022)
- 4.1.1 Global Direct-acting Proportional Valve Annual Sales by Geographic Region (2017-2022)
 - 4.1.2 Global Direct-acting Proportional Valve Annual Revenue by Geographic Region
- 4.2 World Historic Direct-acting Proportional Valve Market Size by Country/Region (2017-2022)
- 4.2.1 Global Direct-acting Proportional Valve Annual Sales by Country/Region (2017-2022)
- 4.2.2 Global Direct-acting Proportional Valve Annual Revenue by Country/Region
- 4.3 Americas Direct-acting Proportional Valve Sales Growth
- 4.4 APAC Direct-acting Proportional Valve Sales Growth
- 4.5 Europe Direct-acting Proportional Valve Sales Growth



4.6 Middle East & Africa Direct-acting Proportional Valve Sales Growth

5 AMERICAS

- 5.1 Americas Direct-acting Proportional Valve Sales by Country
 - 5.1.1 Americas Direct-acting Proportional Valve Sales by Country (2017-2022)
 - 5.1.2 Americas Direct-acting Proportional Valve Revenue by Country (2017-2022)
- 5.2 Americas Direct-acting Proportional Valve Sales by Type
- 5.3 Americas Direct-acting Proportional Valve Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Direct-acting Proportional Valve Sales by Region
 - 6.1.1 APAC Direct-acting Proportional Valve Sales by Region (2017-2022)
 - 6.1.2 APAC Direct-acting Proportional Valve Revenue by Region (2017-2022)
- 6.2 APAC Direct-acting Proportional Valve Sales by Type
- 6.3 APAC Direct-acting Proportional Valve Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Direct-acting Proportional Valve by Country
- 7.1.1 Europe Direct-acting Proportional Valve Sales by Country (2017-2022)
- 7.1.2 Europe Direct-acting Proportional Valve Revenue by Country (2017-2022)
- 7.2 Europe Direct-acting Proportional Valve Sales by Type
- 7.3 Europe Direct-acting Proportional Valve Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK



- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Direct-acting Proportional Valve by Country
- 8.1.1 Middle East & Africa Direct-acting Proportional Valve Sales by Country (2017-2022)
- 8.1.2 Middle East & Africa Direct-acting Proportional Valve Revenue by Country (2017-2022)
- 8.2 Middle East & Africa Direct-acting Proportional Valve Sales by Type
- 8.3 Middle East & Africa Direct-acting Proportional Valve Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Direct-acting Proportional Valve
- 10.3 Manufacturing Process Analysis of Direct-acting Proportional Valve
- 10.4 Industry Chain Structure of Direct-acting Proportional Valve

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Direct-acting Proportional Valve Distributors
- 11.3 Direct-acting Proportional Valve Customer



12 WORLD FORECAST REVIEW FOR DIRECT-ACTING PROPORTIONAL VALVE BY GEOGRAPHIC REGION

- 12.1 Global Direct-acting Proportional Valve Market Size Forecast by Region
 - 12.1.1 Global Direct-acting Proportional Valve Forecast by Region (2023-2028)
- 12.1.2 Global Direct-acting Proportional Valve Annual Revenue Forecast by Region (2023-2028)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Direct-acting Proportional Valve Forecast by Type
- 12.7 Global Direct-acting Proportional Valve Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Emerson ASCO
 - 13.1.1 Emerson ASCO Company Information
 - 13.1.2 Emerson ASCO Direct-acting Proportional Valve Product Offered
- 13.1.3 Emerson ASCO Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.1.4 Emerson ASCO Main Business Overview
 - 13.1.5 Emerson ASCO Latest Developments
- 13.2 Kendrion
 - 13.2.1 Kendrion Company Information
 - 13.2.2 Kendrion Direct-acting Proportional Valve Product Offered
- 13.2.3 Kendrion Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.2.4 Kendrion Main Business Overview
 - 13.2.5 Kendrion Latest Developments
- 13.3 Parker
 - 13.3.1 Parker Company Information
 - 13.3.2 Parker Direct-acting Proportional Valve Product Offered
- 13.3.3 Parker Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.3.4 Parker Main Business Overview
 - 13.3.5 Parker Latest Developments
- 13.4 Burkert
- 13.4.1 Burkert Company Information



- 13.4.2 Burkert Direct-acting Proportional Valve Product Offered
- 13.4.3 Burkert Direct-acting Proportional Valve Sales, Revenue, Price and Gross

Margin (2020-2022)

- 13.4.4 Burkert Main Business Overview
- 13.4.5 Burkert Latest Developments

13.5 IMI

- 13.5.1 IMI Company Information
- 13.5.2 IMI Direct-acting Proportional Valve Product Offered
- 13.5.3 IMI Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.5.4 IMI Main Business Overview
 - 13.5.5 IMI Latest Developments
- 13.6 Eaton
 - 13.6.1 Eaton Company Information
 - 13.6.2 Eaton Direct-acting Proportional Valve Product Offered
- 13.6.3 Eaton Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.6.4 Eaton Main Business Overview
 - 13.6.5 Eaton Latest Developments
- 13.7 Nachi
 - 13.7.1 Nachi Company Information
 - 13.7.2 Nachi Direct-acting Proportional Valve Product Offered
- 13.7.3 Nachi Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.7.4 Nachi Main Business Overview
 - 13.7.5 Nachi Latest Developments
- 13.8 Bosch Rexroth
- 13.8.1 Bosch Rexroth Company Information
- 13.8.2 Bosch Rexroth Direct-acting Proportional Valve Product Offered
- 13.8.3 Bosch Rexroth Direct-acting Proportional Valve Sales, Revenue, Price and

Gross Margin (2020-2022)

- 13.8.4 Bosch Rexroth Main Business Overview
- 13.8.5 Bosch Rexroth Latest Developments
- 13.9 SMC
 - 13.9.1 SMC Company Information
 - 13.9.2 SMC Direct-acting Proportional Valve Product Offered
- 13.9.3 SMC Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.9.4 SMC Main Business Overview



13.9.5 SMC L	atest Deve	elopments
--------------	------------	-----------

13.10 Daikin

- 13.10.1 Daikin Company Information
- 13.10.2 Daikin Direct-acting Proportional Valve Product Offered
- 13.10.3 Daikin Direct-acting Proportional Valve Sales, Revenue, Price and Gross

Margin (2020-2022)

- 13.10.4 Daikin Main Business Overview
- 13.10.5 Daikin Latest Developments
- 13.11 Nikkoshi
 - 13.11.1 Nikkoshi Company Information
 - 13.11.2 Nikkoshi Direct-acting Proportional Valve Product Offered
- 13.11.3 Nikkoshi Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.11.4 Nikkoshi Main Business Overview
 - 13.11.5 Nikkoshi Latest Developments
- 13.12 Humphrey
 - 13.12.1 Humphrey Company Information
 - 13.12.2 Humphrey Direct-acting Proportional Valve Product Offered
- 13.12.3 Humphrey Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.12.4 Humphrey Main Business Overview
 - 13.12.5 Humphrey Latest Developments
- 13.13 Festo
 - 13.13.1 Festo Company Information
 - 13.13.2 Festo Direct-acting Proportional Valve Product Offered
 - 13.13.3 Festo Direct-acting Proportional Valve Sales, Revenue, Price and Gross

Margin (2020-2022)

- 13.13.4 Festo Main Business Overview
- 13.13.5 Festo Latest Developments
- 13.14 ODE
 - 13.14.1 ODE Company Information
 - 13.14.2 ODE Direct-acting Proportional Valve Product Offered
- 13.14.3 ODE Direct-acting Proportional Valve Sales, Revenue, Price and Gross

Margin (2020-2022)

- 13.14.4 ODE Main Business Overview
- 13.14.5 ODE Latest Developments
- 13.15 Takano
 - 13.15.1 Takano Company Information
 - 13.15.2 Takano Direct-acting Proportional Valve Product Offered



- 13.15.3 Takano Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.15.4 Takano Main Business Overview
 - 13.15.5 Takano Latest Developments
- 13.16 Sincere
- 13.16.1 Sincere Company Information
- 13.16.2 Sincere Direct-acting Proportional Valve Product Offered
- 13.16.3 Sincere Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.16.4 Sincere Main Business Overview
 - 13.16.5 Sincere Latest Developments
- 13.17 Anshan Electromagnetic Valve
- 13.17.1 Anshan Electromagnetic Valve Company Information
- 13.17.2 Anshan Electromagnetic Valve Direct-acting Proportional Valve Product Offered
 - 13.17.3 Anshan Electromagnetic Valve Direct-acting Proportional Valve Sales,
- Revenue, Price and Gross Margin (2020-2022)
- 13.17.4 Anshan Electromagnetic Valve Main Business Overview
- 13.17.5 Anshan Electromagnetic Valve Latest Developments
- 13.18 Dofluid
 - 13.18.1 Dofluid Company Information
 - 13.18.2 Dofluid Direct-acting Proportional Valve Product Offered
- 13.18.3 Dofluid Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.18.4 Dofluid Main Business Overview
 - 13.18.5 Dofluid Latest Developments
- 13.19 Takasago Electric
 - 13.19.1 Takasago Electric Company Information
 - 13.19.2 Takasago Electric Direct-acting Proportional Valve Product Offered
- 13.19.3 Takasago Electric Direct-acting Proportional Valve Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.19.4 Takasago Electric Main Business Overview
 - 13.19.5 Takasago Electric Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

- Table 1. Direct-acting Proportional Valve Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)
- Table 2. Direct-acting Proportional Valve Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)
- Table 3. Major Players of Electromagnetic Proportional Valve
- Table 4. Major Players of Electric Proportional Valve
- Table 5. Major Players of Electro-hydraulic Proportional Valve
- Table 6. Global Direct-acting Proportional Valve Sales by Type (2017-2022) & (K Units)
- Table 7. Global Direct-acting Proportional Valve Sales Market Share by Type (2017-2022)
- Table 8. Global Direct-acting Proportional Valve Revenue by Type (2017-2022) & (\$million)
- Table 9. Global Direct-acting Proportional Valve Revenue Market Share by Type (2017-2022)
- Table 10. Global Direct-acting Proportional Valve Sale Price by Type (2017-2022) & (US\$/Unit)
- Table 11. Global Direct-acting Proportional Valve Sales by Application (2017-2022) & (K Units)
- Table 12. Global Direct-acting Proportional Valve Sales Market Share by Application (2017-2022)
- Table 13. Global Direct-acting Proportional Valve Revenue by Application (2017-2022)
- Table 14. Global Direct-acting Proportional Valve Revenue Market Share by Application (2017-2022)
- Table 15. Global Direct-acting Proportional Valve Sale Price by Application (2017-2022) & (US\$/Unit)
- Table 16. Global Direct-acting Proportional Valve Sales by Company (2020-2022) & (K Units)
- Table 17. Global Direct-acting Proportional Valve Sales Market Share by Company (2020-2022)
- Table 18. Global Direct-acting Proportional Valve Revenue by Company (2020-2022) (\$ Millions)
- Table 19. Global Direct-acting Proportional Valve Revenue Market Share by Company (2020-2022)
- Table 20. Global Direct-acting Proportional Valve Sale Price by Company (2020-2022) & (US\$/Unit)



- Table 21. Key Manufacturers Direct-acting Proportional Valve Producing Area Distribution and Sales Area
- Table 22. Players Direct-acting Proportional Valve Products Offered
- Table 23. Direct-acting Proportional Valve Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global Direct-acting Proportional Valve Sales by Geographic Region (2017-2022) & (K Units)
- Table 27. Global Direct-acting Proportional Valve Sales Market Share Geographic Region (2017-2022)
- Table 28. Global Direct-acting Proportional Valve Revenue by Geographic Region (2017-2022) & (\$ millions)
- Table 29. Global Direct-acting Proportional Valve Revenue Market Share by Geographic Region (2017-2022)
- Table 30. Global Direct-acting Proportional Valve Sales by Country/Region (2017-2022) & (K Units)
- Table 31. Global Direct-acting Proportional Valve Sales Market Share by Country/Region (2017-2022)
- Table 32. Global Direct-acting Proportional Valve Revenue by Country/Region (2017-2022) & (\$ millions)
- Table 33. Global Direct-acting Proportional Valve Revenue Market Share by Country/Region (2017-2022)
- Table 34. Americas Direct-acting Proportional Valve Sales by Country (2017-2022) & (K Units)
- Table 35. Americas Direct-acting Proportional Valve Sales Market Share by Country (2017-2022)
- Table 36. Americas Direct-acting Proportional Valve Revenue by Country (2017-2022) & (\$ Millions)
- Table 37. Americas Direct-acting Proportional Valve Revenue Market Share by Country (2017-2022)
- Table 38. Americas Direct-acting Proportional Valve Sales by Type (2017-2022) & (K Units)
- Table 39. Americas Direct-acting Proportional Valve Sales Market Share by Type (2017-2022)
- Table 40. Americas Direct-acting Proportional Valve Sales by Application (2017-2022) & (K Units)
- Table 41. Americas Direct-acting Proportional Valve Sales Market Share by Application (2017-2022)



- Table 42. APAC Direct-acting Proportional Valve Sales by Region (2017-2022) & (K Units)
- Table 43. APAC Direct-acting Proportional Valve Sales Market Share by Region (2017-2022)
- Table 44. APAC Direct-acting Proportional Valve Revenue by Region (2017-2022) & (\$ Millions)
- Table 45. APAC Direct-acting Proportional Valve Revenue Market Share by Region (2017-2022)
- Table 46. APAC Direct-acting Proportional Valve Sales by Type (2017-2022) & (K Units)
- Table 47. APAC Direct-acting Proportional Valve Sales Market Share by Type (2017-2022)
- Table 48. APAC Direct-acting Proportional Valve Sales by Application (2017-2022) & (K Units)
- Table 49. APAC Direct-acting Proportional Valve Sales Market Share by Application (2017-2022)
- Table 50. Europe Direct-acting Proportional Valve Sales by Country (2017-2022) & (K Units)
- Table 51. Europe Direct-acting Proportional Valve Sales Market Share by Country (2017-2022)
- Table 52. Europe Direct-acting Proportional Valve Revenue by Country (2017-2022) & (\$ Millions)
- Table 53. Europe Direct-acting Proportional Valve Revenue Market Share by Country (2017-2022)
- Table 54. Europe Direct-acting Proportional Valve Sales by Type (2017-2022) & (K Units)
- Table 55. Europe Direct-acting Proportional Valve Sales Market Share by Type (2017-2022)
- Table 56. Europe Direct-acting Proportional Valve Sales by Application (2017-2022) & (K Units)
- Table 57. Europe Direct-acting Proportional Valve Sales Market Share by Application (2017-2022)
- Table 58. Middle East & Africa Direct-acting Proportional Valve Sales by Country (2017-2022) & (K Units)
- Table 59. Middle East & Africa Direct-acting Proportional Valve Sales Market Share by Country (2017-2022)
- Table 60. Middle East & Africa Direct-acting Proportional Valve Revenue by Country (2017-2022) & (\$ Millions)
- Table 61. Middle East & Africa Direct-acting Proportional Valve Revenue Market Share by Country (2017-2022)



Table 62. Middle East & Africa Direct-acting Proportional Valve Sales by Type (2017-2022) & (K Units)

Table 63. Middle East & Africa Direct-acting Proportional Valve Sales Market Share by Type (2017-2022)

Table 64. Middle East & Africa Direct-acting Proportional Valve Sales by Application (2017-2022) & (K Units)

Table 65. Middle East & Africa Direct-acting Proportional Valve Sales Market Share by Application (2017-2022)

Table 66. Key Market Drivers & Growth Opportunities of Direct-acting Proportional Valve

Table 67. Key Market Challenges & Risks of Direct-acting Proportional Valve

Table 68. Key Industry Trends of Direct-acting Proportional Valve

Table 69. Direct-acting Proportional Valve Raw Material

Table 70. Key Suppliers of Raw Materials

Table 71. Direct-acting Proportional Valve Distributors List

Table 72. Direct-acting Proportional Valve Customer List

Table 73. Global Direct-acting Proportional Valve Sales Forecast by Region (2023-2028) & (K Units)

Table 74. Global Direct-acting Proportional Valve Sales Market Forecast by Region

Table 75. Global Direct-acting Proportional Valve Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 76. Global Direct-acting Proportional Valve Revenue Market Share Forecast by Region (2023-2028)

Table 77. Americas Direct-acting Proportional Valve Sales Forecast by Country (2023-2028) & (K Units)

Table 78. Americas Direct-acting Proportional Valve Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 79. APAC Direct-acting Proportional Valve Sales Forecast by Region (2023-2028) & (K Units)

Table 80. APAC Direct-acting Proportional Valve Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 81. Europe Direct-acting Proportional Valve Sales Forecast by Country (2023-2028) & (K Units)

Table 82. Europe Direct-acting Proportional Valve Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 83. Middle East & Africa Direct-acting Proportional Valve Sales Forecast by Country (2023-2028) & (K Units)

Table 84. Middle East & Africa Direct-acting Proportional Valve Revenue Forecast by Country (2023-2028) & (\$ millions)



Table 85. Global Direct-acting Proportional Valve Sales Forecast by Type (2023-2028) & (K Units)

Table 86. Global Direct-acting Proportional Valve Sales Market Share Forecast by Type (2023-2028)

Table 87. Global Direct-acting Proportional Valve Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 88. Global Direct-acting Proportional Valve Revenue Market Share Forecast by Type (2023-2028)

Table 89. Global Direct-acting Proportional Valve Sales Forecast by Application (2023-2028) & (K Units)

Table 90. Global Direct-acting Proportional Valve Sales Market Share Forecast by Application (2023-2028)

Table 91. Global Direct-acting Proportional Valve Revenue Forecast by Application (2023-2028) & (\$ Millions)

Table 92. Global Direct-acting Proportional Valve Revenue Market Share Forecast by Application (2023-2028)

Table 93. Emerson ASCO Basic Information, Direct-acting Proportional Valve Manufacturing Base, Sales Area and Its Competitors

Table 94. Emerson ASCO Direct-acting Proportional Valve Product Offered

Table 95. Emerson ASCO Direct-acting Proportional Valve Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 96. Emerson ASCO Main Business

Table 97. Emerson ASCO Latest Developments

Table 98. Kendrion Basic Information, Direct-acting Proportional Valve Manufacturing Base, Sales Area and Its Competitors

Table 99. Kendrion Direct-acting Proportional Valve Product Offered

Table 100. Kendrion Direct-acting Proportional Valve Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 101. Kendrion Main Business

Table 102. Kendrion Latest Developments

Table 103. Parker Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors

Table 104. Parker Direct-acting Proportional Valve Product Offered

Table 105. Parker Direct-acting Proportional Valve Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 106. Parker Main Business

Table 107. Parker Latest Developments

Table 108. Burkert Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors



Table 109. Burkert Direct-acting Proportional Valve Product Offered

Table 110. Burkert Direct-acting Proportional Valve Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 111. Burkert Main Business

Table 112. Burkert Latest Developments

Table 113. IMI Basic Information, Direct-acting Proportional Valve Manufacturing Base,

Sales Area and Its Competitors

Table 114. IMI Direct-acting Proportional Valve Product Offered

Table 115. IMI Direct-acting Proportional Valve Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 116. IMI Main Business

Table 117. IMI Latest Developments

Table 118. Eaton Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors

Table 119. Eaton Direct-acting Proportional Valve Product Offered

Table 120. Eaton Direct-acting Proportional Valve Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 121. Eaton Main Business

Table 122. Eaton Latest Developments

Table 123. Nachi Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors

Table 124. Nachi Direct-acting Proportional Valve Product Offered

Table 125. Nachi Direct-acting Proportional Valve Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 126. Nachi Main Business

Table 127. Nachi Latest Developments

Table 128. Bosch Rexroth Basic Information, Direct-acting Proportional Valve

Manufacturing Base, Sales Area and Its Competitors

Table 129. Bosch Rexroth Direct-acting Proportional Valve Product Offered

Table 130. Bosch Rexroth Direct-acting Proportional Valve Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 131. Bosch Rexroth Main Business

Table 132. Bosch Rexroth Latest Developments

Table 133. SMC Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors

Table 134. SMC Direct-acting Proportional Valve Product Offered

Table 135. SMC Direct-acting Proportional Valve Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 136. SMC Main Business



Table 137. SMC Latest Developments

Table 138. Daikin Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors

Table 139. Daikin Direct-acting Proportional Valve Product Offered

Table 140. Daikin Direct-acting Proportional Valve Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 141. Daikin Main Business

Table 142. Daikin Latest Developments

Table 143. Nikkoshi Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors

Table 144. Nikkoshi Direct-acting Proportional Valve Product Offered

Table 145. Nikkoshi Direct-acting Proportional Valve Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 146. Nikkoshi Main Business

Table 147. Nikkoshi Latest Developments

Table 148. Humphrey Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors

Table 149. Humphrey Direct-acting Proportional Valve Product Offered

Table 150. Humphrey Direct-acting Proportional Valve Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 151. Humphrey Main Business

Table 152. Humphrey Latest Developments

Table 153. Festo Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors

Table 154. Festo Direct-acting Proportional Valve Product Offered

Table 155. Festo Direct-acting Proportional Valve Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 156. Festo Main Business

Table 157. Festo Latest Developments

Table 158. ODE Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors

Table 159. ODE Direct-acting Proportional Valve Product Offered

Table 160. ODE Direct-acting Proportional Valve Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 161. ODE Main Business

Table 162. ODE Latest Developments

Table 163. Takano Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors

Table 164. Takano Direct-acting Proportional Valve Product Offered



Table 165. Takano Direct-acting Proportional Valve Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 166. Takano Main Business

Table 167. Takano Latest Developments

Table 168. Sincere Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors

Table 169. Sincere Direct-acting Proportional Valve Product Offered

Table 170. Sincere Direct-acting Proportional Valve Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 171. Sincere Main Business

Table 172. Sincere Latest Developments

Table 173. Anshan Electromagnetic Valve Basic Information, Direct-acting Proportional

Valve Manufacturing Base, Sales Area and Its Competitors

Table 174. Anshan Electromagnetic Valve Direct-acting Proportional Valve Product

Offered

Table 175. Anshan Electromagnetic Valve Direct-acting Proportional Valve Sales (K

Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 176. Anshan Electromagnetic Valve Main Business

Table 177. Anshan Electromagnetic Valve Latest Developments

Table 178. Dofluid Basic Information, Direct-acting Proportional Valve Manufacturing

Base, Sales Area and Its Competitors

Table 179. Dofluid Direct-acting Proportional Valve Product Offered

Table 180. Dofluid Direct-acting Proportional Valve Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2022)

Table 181. Dofluid Main Business

Table 182. Dofluid Latest Developments

Table 183. Takasago Electric Basic Information, Direct-acting Proportional Valve

Manufacturing Base, Sales Area and Its Competitors

Table 184. Takasago Electric Direct-acting Proportional Valve Product Offered

Table 185. Takasago Electric Direct-acting Proportional Valve Sales (K Units), Revenue

(\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 186. Takasago Electric Main Business

Table 187. Takasago Electric Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Direct-acting Proportional Valve
- Figure 2. Direct-acting Proportional Valve Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Direct-acting Proportional Valve Sales Growth Rate 2017-2028 (K Units)
- Figure 7. Global Direct-acting Proportional Valve Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Direct-acting Proportional Valve Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of Electromagnetic Proportional Valve
- Figure 10. Product Picture of Electric Proportional Valve
- Figure 11. Product Picture of Electro-hydraulic Proportional Valve
- Figure 12. Global Direct-acting Proportional Valve Sales Market Share by Type in 2021
- Figure 13. Global Direct-acting Proportional Valve Revenue Market Share by Type (2017-2022)
- Figure 14. Direct-acting Proportional Valve Consumed in Industrial Equipment
- Figure 15. Global Direct-acting Proportional Valve Market: Industrial Equipment (2017-2022) & (K Units)
- Figure 16. Direct-acting Proportional Valve Consumed in Instrument and Meter
- Figure 17. Global Direct-acting Proportional Valve Market: Instrument and Meter (2017-2022) & (K Units)
- Figure 18. Direct-acting Proportional Valve Consumed in Medical Equipment
- Figure 19. Global Direct-acting Proportional Valve Market: Medical Equipment (2017-2022) & (K Units)
- Figure 20. Direct-acting Proportional Valve Consumed in Others
- Figure 21. Global Direct-acting Proportional Valve Market: Others (2017-2022) & (K Units)
- Figure 22. Global Direct-acting Proportional Valve Sales Market Share by Application (2017-2022)
- Figure 23. Global Direct-acting Proportional Valve Revenue Market Share by Application in 2021
- Figure 24. Direct-acting Proportional Valve Revenue Market by Company in 2021 (\$ Million)
- Figure 25. Global Direct-acting Proportional Valve Revenue Market Share by Company



in 2021

Figure 26. Global Direct-acting Proportional Valve Sales Market Share by Geographic Region (2017-2022)

Figure 27. Global Direct-acting Proportional Valve Revenue Market Share by Geographic Region in 2021

Figure 28. Global Direct-acting Proportional Valve Sales Market Share by Region (2017-2022)

Figure 29. Global Direct-acting Proportional Valve Revenue Market Share by Country/Region in 2021

Figure 30. Americas Direct-acting Proportional Valve Sales 2017-2022 (K Units)

Figure 31. Americas Direct-acting Proportional Valve Revenue 2017-2022 (\$ Millions)

Figure 32. APAC Direct-acting Proportional Valve Sales 2017-2022 (K Units)

Figure 33. APAC Direct-acting Proportional Valve Revenue 2017-2022 (\$ Millions)

Figure 34. Europe Direct-acting Proportional Valve Sales 2017-2022 (K Units)

Figure 35. Europe Direct-acting Proportional Valve Revenue 2017-2022 (\$ Millions)

Figure 36. Middle East & Africa Direct-acting Proportional Valve Sales 2017-2022 (K Units)

Figure 37. Middle East & Africa Direct-acting Proportional Valve Revenue 2017-2022 (\$ Millions)

Figure 38. Americas Direct-acting Proportional Valve Sales Market Share by Country in 2021

Figure 39. Americas Direct-acting Proportional Valve Revenue Market Share by Country in 2021

Figure 40. United States Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)

Figure 41. Canada Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)

Figure 42. Mexico Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)

Figure 43. Brazil Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)

Figure 44. APAC Direct-acting Proportional Valve Sales Market Share by Region in 2021

Figure 45. APAC Direct-acting Proportional Valve Revenue Market Share by Regions in 2021

Figure 46. China Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)

Figure 47. Japan Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)



- Figure 48. South Korea Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 49. Southeast Asia Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 50. India Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 51. Australia Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 52. Europe Direct-acting Proportional Valve Sales Market Share by Country in 2021
- Figure 53. Europe Direct-acting Proportional Valve Revenue Market Share by Country in 2021
- Figure 54. Germany Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 55. France Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 56. UK Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 57. Italy Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 58. Russia Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 59. Middle East & Africa Direct-acting Proportional Valve Sales Market Share by Country in 2021
- Figure 60. Middle East & Africa Direct-acting Proportional Valve Revenue Market Share by Country in 2021
- Figure 61. Egypt Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 62. South Africa Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 63. Israel Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 64. Turkey Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 65. GCC Country Direct-acting Proportional Valve Revenue Growth 2017-2022 (\$ Millions)
- Figure 66. Manufacturing Cost Structure Analysis of Direct-acting Proportional Valve in 2021
- Figure 67. Manufacturing Process Analysis of Direct-acting Proportional Valve
- Figure 68. Industry Chain Structure of Direct-acting Proportional Valve
- Figure 69. Channels of Distribution



Figure 70. Distributors Profiles



I would like to order

Product name: Global Direct-acting Proportional Valve Market Growth 2022-2028

Product link: https://marketpublishers.com/r/GFE31B54251BEN.html

Price: US\$ 3,660.00 (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/GFE31B54251BEN.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