

Pneumatic Direct-acting Solenoid Valves Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/P7C34D38E5A9EN.html>

Date: June 2022

Pages: 76

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

ID: P7C34D38E5A9EN

Abstracts

This report contains market size and forecasts of Pneumatic Direct-acting Solenoid Valves in global, including the following market information:

Global Pneumatic Direct-acting Solenoid Valves Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Pneumatic Direct-acting Solenoid Valves Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Pneumatic Direct-acting Solenoid Valves companies in 2021 (%)

The global Pneumatic Direct-acting Solenoid Valves market was valued at 2510.6 million in 2021 and is projected to reach US\$ 3060.8 million by 2028, at a CAGR of 2.9% 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.

Three-way SV Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Pneumatic Direct-acting Solenoid Valves include IMI Group, Emerson, CEME, B?rkert, SMC, MAC, CKD, Parker and Danfoss and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Pneumatic Direct-acting Solenoid Valves 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 Pneumatic Direct-acting Solenoid Valves Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Pneumatic Direct-acting Solenoid Valves Market Segment Percentages, by Type, 2021 (%)

Three-way SV

Four-way SV

Five-way SV

Others

Global Pneumatic Direct-acting Solenoid Valves Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Pneumatic Direct-acting Solenoid Valves Market Segment Percentages, by Application, 2021 (%)

Automation

Transportation

Industrial

Others

Global Pneumatic Direct-acting Solenoid Valves Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Pneumatic Direct-acting Solenoid Valves 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 Pneumatic Direct-acting Solenoid Valves revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Pneumatic Direct-acting Solenoid Valves revenues share in global market, 2021 (%)

Key companies Pneumatic Direct-acting Solenoid Valves sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Pneumatic Direct-acting Solenoid Valves sales share in global market,

2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

IMI Group

Emerson

CEME

Bürkert

SMC

MAC

CKD

Parker

Danfoss

Ingersoll-Rand

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Pneumatic Direct-acting Solenoid Valves Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Pneumatic Direct-acting Solenoid Valves 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 PNEUMATIC DIRECT-ACTING SOLENOID VALVES OVERALL MARKET SIZE

- 2.1 Global Pneumatic Direct-acting Solenoid Valves Market Size: 2021 VS 2028
- 2.2 Global Pneumatic Direct-acting Solenoid Valves Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Pneumatic Direct-acting Solenoid Valves Sales: 2017-2028

3 COMPANY LANDSCAPE

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

Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global Pneumatic Direct-acting Solenoid Valves Market Size Markets, 2021 & 2028

4.1.2 Three-way SV

4.1.3 Four-way SV

4.1.4 Five-way SV

4.1.5 Others

4.2 By Type - Global Pneumatic Direct-acting Solenoid Valves Revenue & Forecasts

4.2.1 By Type - Global Pneumatic Direct-acting Solenoid Valves Revenue, 2017-2022

4.2.2 By Type - Global Pneumatic Direct-acting Solenoid Valves Revenue, 2023-2028

4.2.3 By Type - Global Pneumatic Direct-acting Solenoid Valves Revenue Market Share, 2017-2028

4.3 By Type - Global Pneumatic Direct-acting Solenoid Valves Sales & Forecasts

4.3.1 By Type - Global Pneumatic Direct-acting Solenoid Valves Sales, 2017-2022

4.3.2 By Type - Global Pneumatic Direct-acting Solenoid Valves Sales, 2023-2028

4.3.3 By Type - Global Pneumatic Direct-acting Solenoid Valves Sales Market Share, 2017-2028

4.4 By Type - Global Pneumatic Direct-acting Solenoid Valves Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Pneumatic Direct-acting Solenoid Valves Market Size, 2021 & 2028

5.1.2 Automation

5.1.3 Transportation

5.1.4 Industrial

5.1.5 Others

5.2 By Application - Global Pneumatic Direct-acting Solenoid Valves Revenue & Forecasts

5.2.1 By Application - Global Pneumatic Direct-acting Solenoid Valves Revenue, 2017-2022

5.2.2 By Application - Global Pneumatic Direct-acting Solenoid Valves Revenue, 2023-2028

5.2.3 By Application - Global Pneumatic Direct-acting Solenoid Valves Revenue Market Share, 2017-2028

5.3 By Application - Global Pneumatic Direct-acting Solenoid Valves Sales & Forecasts

5.3.1 By Application - Global Pneumatic Direct-acting Solenoid Valves Sales, 2017-2022

5.3.2 By Application - Global Pneumatic Direct-acting Solenoid Valves Sales, 2023-2028

5.3.3 By Application - Global Pneumatic Direct-acting Solenoid Valves Sales Market Share, 2017-2028

5.4 By Application - Global Pneumatic Direct-acting Solenoid Valves Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Pneumatic Direct-acting Solenoid Valves Market Size, 2021 & 2028

6.2 By Region - Global Pneumatic Direct-acting Solenoid Valves Revenue & Forecasts

6.2.1 By Region - Global Pneumatic Direct-acting Solenoid Valves Revenue, 2017-2022

6.2.2 By Region - Global Pneumatic Direct-acting Solenoid Valves Revenue, 2023-2028

6.2.3 By Region - Global Pneumatic Direct-acting Solenoid Valves Revenue Market Share, 2017-2028

6.3 By Region - Global Pneumatic Direct-acting Solenoid Valves Sales & Forecasts

6.3.1 By Region - Global Pneumatic Direct-acting Solenoid Valves Sales, 2017-2022

6.3.2 By Region - Global Pneumatic Direct-acting Solenoid Valves Sales, 2023-2028

6.3.3 By Region - Global Pneumatic Direct-acting Solenoid Valves Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Pneumatic Direct-acting Solenoid Valves Revenue, 2017-2028

6.4.2 By Country - North America Pneumatic Direct-acting Solenoid Valves Sales, 2017-2028

6.4.3 US Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028

6.4.4 Canada Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028

6.4.5 Mexico Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Pneumatic Direct-acting Solenoid Valves Revenue, 2017-2028

- 6.5.2 By Country - Europe Pneumatic Direct-acting Solenoid Valves Sales, 2017-2028
- 6.5.3 Germany Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
- 6.5.4 France Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
- 6.5.5 U.K. Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
- 6.5.6 Italy Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
- 6.5.7 Russia Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
- 6.5.8 Nordic Countries Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
- 6.5.9 Benelux Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia Pneumatic Direct-acting Solenoid Valves Revenue, 2017-2028
 - 6.6.2 By Region - Asia Pneumatic Direct-acting Solenoid Valves Sales, 2017-2028
 - 6.6.3 China Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
 - 6.6.4 Japan Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
 - 6.6.5 South Korea Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
 - 6.6.6 Southeast Asia Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
 - 6.6.7 India Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Pneumatic Direct-acting Solenoid Valves Revenue, 2017-2028
 - 6.7.2 By Country - South America Pneumatic Direct-acting Solenoid Valves Sales, 2017-2028
 - 6.7.3 Brazil Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
 - 6.7.4 Argentina Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa Pneumatic Direct-acting Solenoid Valves Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa Pneumatic Direct-acting Solenoid Valves Sales, 2017-2028
 - 6.8.3 Turkey Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
 - 6.8.4 Israel Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
 - 6.8.5 Saudi Arabia Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028
 - 6.8.6 UAE Pneumatic Direct-acting Solenoid Valves Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 IMI Group

7.1.1 IMI Group Corporate Summary

- 7.1.2 IMI Group Business Overview
- 7.1.3 IMI Group Pneumatic Direct-acting Solenoid Valves Major Product Offerings
- 7.1.4 IMI Group Pneumatic Direct-acting Solenoid Valves Sales and Revenue in Global (2017-2022)
- 7.1.5 IMI Group Key News
- 7.2 Emerson
 - 7.2.1 Emerson Corporate Summary
 - 7.2.2 Emerson Business Overview
 - 7.2.3 Emerson Pneumatic Direct-acting Solenoid Valves Major Product Offerings
 - 7.2.4 Emerson Pneumatic Direct-acting Solenoid Valves Sales and Revenue in Global (2017-2022)
 - 7.2.5 Emerson Key News
- 7.3 CEME
 - 7.3.1 CEME Corporate Summary
 - 7.3.2 CEME Business Overview
 - 7.3.3 CEME Pneumatic Direct-acting Solenoid Valves Major Product Offerings
 - 7.3.4 CEME Pneumatic Direct-acting Solenoid Valves Sales and Revenue in Global (2017-2022)
 - 7.3.5 CEME Key News
- 7.4 B?rkert
 - 7.4.1 B?rkert Corporate Summary
 - 7.4.2 B?rkert Business Overview
 - 7.4.3 B?rkert Pneumatic Direct-acting Solenoid Valves Major Product Offerings
 - 7.4.4 B?rkert Pneumatic Direct-acting Solenoid Valves Sales and Revenue in Global (2017-2022)
 - 7.4.5 B?rkert Key News
- 7.5 SMC
 - 7.5.1 SMC Corporate Summary
 - 7.5.2 SMC Business Overview
 - 7.5.3 SMC Pneumatic Direct-acting Solenoid Valves Major Product Offerings
 - 7.5.4 SMC Pneumatic Direct-acting Solenoid Valves Sales and Revenue in Global (2017-2022)
 - 7.5.5 SMC Key News
- 7.6 MAC
 - 7.6.1 MAC Corporate Summary
 - 7.6.2 MAC Business Overview
 - 7.6.3 MAC Pneumatic Direct-acting Solenoid Valves Major Product Offerings
 - 7.6.4 MAC Pneumatic Direct-acting Solenoid Valves Sales and Revenue in Global (2017-2022)

7.6.5 MAC Key News

7.7 CKD

7.7.1 CKD Corporate Summary

7.7.2 CKD Business Overview

7.7.3 CKD Pneumatic Direct-acting Solenoid Valves Major Product Offerings

7.7.4 CKD Pneumatic Direct-acting Solenoid Valves Sales and Revenue in Global (2017-2022)

7.7.5 CKD Key News

7.8 Parker

7.8.1 Parker Corporate Summary

7.8.2 Parker Business Overview

7.8.3 Parker Pneumatic Direct-acting Solenoid Valves Major Product Offerings

7.8.4 Parker Pneumatic Direct-acting Solenoid Valves Sales and Revenue in Global (2017-2022)

7.8.5 Parker Key News

7.9 Danfoss

7.9.1 Danfoss Corporate Summary

7.9.2 Danfoss Business Overview

7.9.3 Danfoss Pneumatic Direct-acting Solenoid Valves Major Product Offerings

7.9.4 Danfoss Pneumatic Direct-acting Solenoid Valves Sales and Revenue in Global (2017-2022)

7.9.5 Danfoss Key News

7.10 Ingersoll-Rand

7.10.1 Ingersoll-Rand Corporate Summary

7.10.2 Ingersoll-Rand Business Overview

7.10.3 Ingersoll-Rand Pneumatic Direct-acting Solenoid Valves Major Product Offerings

7.10.4 Ingersoll-Rand Pneumatic Direct-acting Solenoid Valves Sales and Revenue in Global (2017-2022)

7.10.5 Ingersoll-Rand Key News

8 GLOBAL PNEUMATIC DIRECT-ACTING SOLENOID VALVES PRODUCTION CAPACITY, ANALYSIS

8.1 Global Pneumatic Direct-acting Solenoid Valves Production Capacity, 2017-2028

8.2 Pneumatic Direct-acting Solenoid Valves Production Capacity of Key Manufacturers in Global Market

8.3 Global Pneumatic Direct-acting Solenoid Valves 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 PNEUMATIC DIRECT-ACTING SOLENOID VALVES SUPPLY CHAIN ANALYSIS

10.1 Pneumatic Direct-acting Solenoid Valves Industry Value Chain

10.2 Pneumatic Direct-acting Solenoid Valves Upstream Market

10.3 Pneumatic Direct-acting Solenoid Valves Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Pneumatic Direct-acting Solenoid Valves 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 Pneumatic Direct-acting Solenoid Valves in Global Market

Table 2. Top Pneumatic Direct-acting Solenoid Valves Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Pneumatic Direct-acting Solenoid Valves Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Pneumatic Direct-acting Solenoid Valves Revenue Share by Companies, 2017-2022

Table 5. Global Pneumatic Direct-acting Solenoid Valves Sales by Companies, (K Units), 2017-2022

Table 6. Global Pneumatic Direct-acting Solenoid Valves Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Pneumatic Direct-acting Solenoid Valves Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers Pneumatic Direct-acting Solenoid Valves Product Type

Table 9. List of Global Tier 1 Pneumatic Direct-acting Solenoid Valves Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Pneumatic Direct-acting Solenoid Valves Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Pneumatic Direct-acting Solenoid Valves Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Pneumatic Direct-acting Solenoid Valves Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Pneumatic Direct-acting Solenoid Valves Sales (K Units), 2017-2022

Table 15. By Type - Global Pneumatic Direct-acting Solenoid Valves Sales (K Units), 2023-2028

Table 16. By Application – Global Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Pneumatic Direct-acting Solenoid Valves Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Pneumatic Direct-acting Solenoid Valves Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Pneumatic Direct-acting Solenoid Valves Sales (K

Units), 2017-2022

Table 20. By Application - Global Pneumatic Direct-acting Solenoid Valves Sales (K Units), 2023-2028

Table 21. By Region – Global Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Pneumatic Direct-acting Solenoid Valves Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Pneumatic Direct-acting Solenoid Valves Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Pneumatic Direct-acting Solenoid Valves Sales (K Units), 2017-2022

Table 25. By Region - Global Pneumatic Direct-acting Solenoid Valves Sales (K Units), 2023-2028

Table 26. By Country - North America Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Pneumatic Direct-acting Solenoid Valves Sales, (K Units), 2017-2022

Table 29. By Country - North America Pneumatic Direct-acting Solenoid Valves Sales, (K Units), 2023-2028

Table 30. By Country - Europe Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Pneumatic Direct-acting Solenoid Valves Sales, (K Units), 2017-2022

Table 33. By Country - Europe Pneumatic Direct-acting Solenoid Valves Sales, (K Units), 2023-2028

Table 34. By Region - Asia Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Pneumatic Direct-acting Solenoid Valves Sales, (K Units), 2017-2022

Table 37. By Region - Asia Pneumatic Direct-acting Solenoid Valves Sales, (K Units), 2023-2028

Table 38. By Country - South America Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Pneumatic Direct-acting Solenoid Valves Sales, (K Units), 2017-2022

Table 41. By Country - South America Pneumatic Direct-acting Solenoid Valves Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Pneumatic Direct-acting Solenoid Valves Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Pneumatic Direct-acting Solenoid Valves Sales, (K Units), 2023-2028

Table 46. IMI Group Corporate Summary

Table 47. IMI Group Pneumatic Direct-acting Solenoid Valves Product Offerings

Table 48. IMI Group Pneumatic Direct-acting Solenoid Valves Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Emerson Corporate Summary

Table 50. Emerson Pneumatic Direct-acting Solenoid Valves Product Offerings

Table 51. Emerson Pneumatic Direct-acting Solenoid Valves Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. CEME Corporate Summary

Table 53. CEME Pneumatic Direct-acting Solenoid Valves Product Offerings

Table 54. CEME Pneumatic Direct-acting Solenoid Valves Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. Borkert Corporate Summary

Table 56. Borkert Pneumatic Direct-acting Solenoid Valves Product Offerings

Table 57. Borkert Pneumatic Direct-acting Solenoid Valves Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. SMC Corporate Summary

Table 59. SMC Pneumatic Direct-acting Solenoid Valves Product Offerings

Table 60. SMC Pneumatic Direct-acting Solenoid Valves Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. MAC Corporate Summary

Table 62. MAC Pneumatic Direct-acting Solenoid Valves Product Offerings

Table 63. MAC Pneumatic Direct-acting Solenoid Valves Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. CKD Corporate Summary

- Table 65. CKD Pneumatic Direct-acting Solenoid Valves Product Offerings
- Table 66. CKD Pneumatic Direct-acting Solenoid Valves Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 67. Parker Corporate Summary
- Table 68. Parker Pneumatic Direct-acting Solenoid Valves Product Offerings
- Table 69. Parker Pneumatic Direct-acting Solenoid Valves Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 70. Danfoss Corporate Summary
- Table 71. Danfoss Pneumatic Direct-acting Solenoid Valves Product Offerings
- Table 72. Danfoss Pneumatic Direct-acting Solenoid Valves Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 73. Ingersoll-Rand Corporate Summary
- Table 74. Ingersoll-Rand Pneumatic Direct-acting Solenoid Valves Product Offerings
- Table 75. Ingersoll-Rand Pneumatic Direct-acting Solenoid Valves Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 76. Pneumatic Direct-acting Solenoid Valves Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)
- Table 77. Global Pneumatic Direct-acting Solenoid Valves Capacity Market Share of Key Manufacturers, 2020-2022
- Table 78. Global Pneumatic Direct-acting Solenoid Valves Production by Region, 2017-2022 (K Units)
- Table 79. Global Pneumatic Direct-acting Solenoid Valves Production by Region, 2023-2028 (K Units)
- Table 80. Pneumatic Direct-acting Solenoid Valves Market Opportunities & Trends in Global Market
- Table 81. Pneumatic Direct-acting Solenoid Valves Market Drivers in Global Market
- Table 82. Pneumatic Direct-acting Solenoid Valves Market Restraints in Global Market
- Table 83. Pneumatic Direct-acting Solenoid Valves Raw Materials
- Table 84. Pneumatic Direct-acting Solenoid Valves Raw Materials Suppliers in Global Market
- Table 85. Typical Pneumatic Direct-acting Solenoid Valves Downstream
- Table 86. Pneumatic Direct-acting Solenoid Valves Downstream Clients in Global Market
- Table 87. Pneumatic Direct-acting Solenoid Valves Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

Figure 1. Pneumatic Direct-acting Solenoid Valves Segment by Type

Figure 2. Pneumatic Direct-acting Solenoid Valves Segment by Application

Figure 3. Global Pneumatic Direct-acting Solenoid Valves Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Pneumatic Direct-acting Solenoid Valves Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Pneumatic Direct-acting Solenoid Valves Revenue, 2017-2028 (US\$, Mn)

Figure 7. Pneumatic Direct-acting Solenoid Valves Sales in Global Market: 2017-2028 (K Units)

Figure 8. The Top 3 and 5 Players Market Share by Pneumatic Direct-acting Solenoid Valves Revenue in 2021

Figure 9. By Type - Global Pneumatic Direct-acting Solenoid Valves Sales Market Share, 2017-2028

Figure 10. By Type - Global Pneumatic Direct-acting Solenoid Valves Revenue Market Share, 2017-2028

Figure 11. By Type - Global Pneumatic Direct-acting Solenoid Valves Price (US\$/Unit), 2017-2028

Figure 12. By Application - Global Pneumatic Direct-acting Solenoid Valves Sales Market Share, 2017-2028

Figure 13. By Application - Global Pneumatic Direct-acting Solenoid Valves Revenue Market Share, 2017-2028

Figure 14. By Application - Global Pneumatic Direct-acting Solenoid Valves Price (US\$/Unit), 2017-2028

Figure 15. By Region - Global Pneumatic Direct-acting Solenoid Valves Sales Market Share, 2017-2028

Figure 16. By Region - Global Pneumatic Direct-acting Solenoid Valves Revenue Market Share, 2017-2028

Figure 17. By Country - North America Pneumatic Direct-acting Solenoid Valves Revenue Market Share, 2017-2028

Figure 18. By Country - North America Pneumatic Direct-acting Solenoid Valves Sales Market Share, 2017-2028

Figure 19. US Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 20. Canada Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn),

2017-2028

Figure 21. Mexico Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe Pneumatic Direct-acting Solenoid Valves Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Pneumatic Direct-acting Solenoid Valves Sales Market Share, 2017-2028

Figure 24. Germany Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 25. France Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Pneumatic Direct-acting Solenoid Valves Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Pneumatic Direct-acting Solenoid Valves Sales Market Share, 2017-2028

Figure 33. China Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 37. India Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Pneumatic Direct-acting Solenoid Valves Revenue Market Share, 2017-2028

Figure 39. By Country - South America Pneumatic Direct-acting Solenoid Valves Sales Market Share, 2017-2028

Figure 40. Brazil Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Pneumatic Direct-acting Solenoid Valves Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Pneumatic Direct-acting Solenoid Valves Sales Market Share, 2017-2028

Figure 44. Turkey Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Pneumatic Direct-acting Solenoid Valves Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Pneumatic Direct-acting Solenoid Valves Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Pneumatic Direct-acting Solenoid Valves by Region, 2021 VS 2028

Figure 50. Pneumatic Direct-acting Solenoid Valves Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: Pneumatic Direct-acting Solenoid Valves Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/P7C34D38E5A9EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/P7C34D38E5A9EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

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