

EMEA (Europe, Middle East and Africa) Direct-Operated Solenoid Valve Market Report 2018

https://marketpublishers.com/r/E4642F2D2F7EN.html

Date: January 2018

Pages: 117

Price: US\$ 4,000.00 (Single User License)

ID: E4642F2D2F7EN

Abstracts

In this report, the EMEA Direct-Operated Solenoid Valve market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split EMEA into Europe, the Middle East and Africa, With sales (K Units), revenue (Million USD), market share and growth rate of Direct-Operated Solenoid Valve for these regions, from 2012 to 2022 (forecast)

Europe: Germany, France, UK, Russia, Italy and Benelux;

Middle East: Saudi Arabia, Israel, UAE and Iran;

Africa: South Africa, Nigeria, Egypt and Algeria.

EMEA Direct-Operated Solenoid Valve market competition by top manufacturers/players, with Direct-Operated Solenoid Valve sales volume (K Units), price (USD/Unit), revenue (Million USD) and market share for each manufacturer/player; the top players including

AIGNEP

Airtac Automatic Industrial

ASCO Numatics Sirai Srl



AUTOMAX

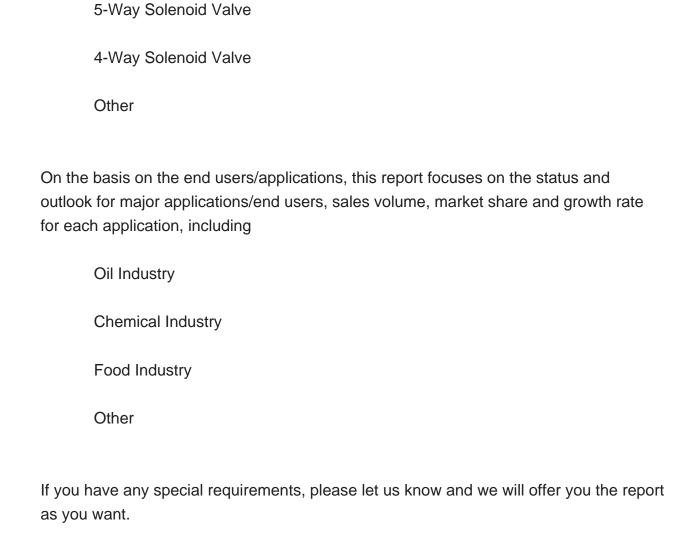
AUTOMAX
Avcon Controls PVT. Ltd.
BÜRKERT FLUID CONTROL SYSTEMS
CAMOZZI
CKD
Clippard
DANFOSS Refrigeration & Air Conditioning
FABCO-AIR
FLUID TEAM Automationstechnik GmbH
GSR Ventiltechnik
Humphrey Products
M & M INTERNATIONAL
Magnatrol Valve Corporation
ODE
PNEUMAX
ROTEX AUTOMATION LIMITED

On the basis of product, this report displays the sales volume, revenue, product price, market share and growth rate of each type, primarily split into

2-Way Solenoid Valve

3-Way Solenoid Valve







Contents

EMEA (Europe, Middle East and Africa) Direct-Operated Solenoid Valve Market Report 2017

1 DIRECT-OPERATED SOLENOID VALVE OVERVIEW

- 1.1 Product Overview and Scope of Direct-Operated Solenoid Valve
- 1.2 Classification of Direct-Operated Solenoid Valve
- 1.2.1 EMEA Direct-Operated Solenoid Valve Market Size (Sales) Comparison by Type (2012-2022)
- 1.2.2 EMEA Direct-Operated Solenoid Valve Market Size (Sales) Market Share by Type (Product Category) in 2016
 - 1.2.3 2-Way Solenoid Valve
 - 1.2.4 3-Way Solenoid Valve
 - 1.2.5 5-Way Solenoid Valve
 - 1.2.6 4-Way Solenoid Valve
 - 1.2.7 Other
- 1.3 EMEA Direct-Operated Solenoid Valve Market by Application/End Users
- 1.3.1 EMEA Direct-Operated Solenoid Valve Sales (Volume) and Market Share Comparison by Application (2012-2022
 - 1.3.2 Oil Industry
 - 1.3.3 Chemical Industry
 - 1.3.4 Food Industry
 - 1.3.5 Other
- 1.4 EMEA Direct-Operated Solenoid Valve Market by Region
- 1.4.1 EMEA Direct-Operated Solenoid Valve Market Size (Value) Comparison by Region (2012-2022)
 - 1.4.2 Europe Status and Prospect (2012-2022)
 - 1.4.3 Middle East Status and Prospect (2012-2022)
 - 1.4.4 Africa Status and Prospect (2012-2022)
- 1.5 EMEA Market Size (Value and Volume) of Direct-Operated Solenoid Valve (2012-2022)
 - 1.5.1 EMEA Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2022)
 - 1.5.2 EMEA Direct-Operated Solenoid Valve Revenue and Growth Rate (2012-2022)

2 EMEA DIRECT-OPERATED SOLENOID VALVE COMPETITION BY MANUFACTURERS/PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION



- 2.1 EMEA Direct-Operated Solenoid Valve Market Competition by Players/Manufacturers
- 2.1.1 EMEA Direct-Operated Solenoid Valve Sales Volume and Market Share of Major Players (2012-2017)
- 2.1.2 EMEA Direct-Operated Solenoid Valve Revenue and Share by Players (2012-2017)
- 2.1.3 EMEA Direct-Operated Solenoid Valve Sale Price by Players (2012-2017)
- 2.2 EMEA Direct-Operated Solenoid Valve (Volume and Value) by Type/Product Category
- 2.2.1 EMEA Direct-Operated Solenoid Valve Sales and Market Share by Type (2012-2017)
- 2.2.2 EMEA Direct-Operated Solenoid Valve Revenue and Market Share by Type (2012-2017)
- 2.2.3 EMEA Direct-Operated Solenoid Valve Sale Price by Type (2012-2017)
- 2.3 EMEA Direct-Operated Solenoid Valve (Volume) by Application
- 2.4 EMEA Direct-Operated Solenoid Valve (Volume and Value) by Region
- 2.4.1 EMEA Direct-Operated Solenoid Valve Sales and Market Share by Region (2012-2017)
- 2.4.2 EMEA Direct-Operated Solenoid Valve Revenue and Market Share by Region (2012-2017)
 - 2.4.3 EMEA Direct-Operated Solenoid Valve Sales Price by Region (2012-2017)

3 EUROPE DIRECT-OPERATED SOLENOID VALVE (VOLUME, VALUE AND SALES PRICE), BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

- 3.1 Europe Direct-Operated Solenoid Valve Sales and Value (2012-2017)
- 3.1.1 Europe Direct-Operated Solenoid Valve Sales Volume and Growth Rate (2012-2017)
- 3.1.2 Europe Direct-Operated Solenoid Valve Revenue and Growth Rate (2012-2017)
- 3.2 Europe Direct-Operated Solenoid Valve Sales and Market Share by Type
- 3.3 Europe Direct-Operated Solenoid Valve Sales and Market Share by Application
- 3.4 Europe Direct-Operated Solenoid Valve Sales Volume and Value (Revenue) by Countries
 - 3.4.1 Europe Direct-Operated Solenoid Valve Sales Volume by Countries (2012-2017)
 - 3.4.2 Europe Direct-Operated Solenoid Valve Revenue by Countries (2012-2017)
 - 3.4.3 Germany Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)
 - 3.4.4 France Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)
 - 3.4.5 UK Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)
 - 3.4.6 Russia Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)



- 3.4.7 Italy Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)
- 3.4.8 Benelux Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)

4 MIDDLE EAST DIRECT-OPERATED SOLENOID VALVE (VOLUME, VALUE AND SALES PRICE), BY REGION, TYPE AND APPLICATION

- 4.1 Middle East Direct-Operated Solenoid Valve Sales and Value (2012-2017)
- 4.1.1 Middle East Direct-Operated Solenoid Valve Sales Volume and Growth Rate (2012-2017)
- 4.1.2 Middle East Direct-Operated Solenoid Valve Revenue and Growth Rate (2012-2017)
- 4.2 Middle East Direct-Operated Solenoid Valve Sales and Market Share by Type
- 4.3 Middle East Direct-Operated Solenoid Valve Sales and Market Share by Application
- 4.4 Middle East Direct-Operated Solenoid Valve Sales Volume and Value (Revenue) by Countries
- 4.4.1 Middle East Direct-Operated Solenoid Valve Sales Volume by Countries (2012-2017)
 - 4.4.2 Middle East Direct-Operated Solenoid Valve Revenue by Countries (2012-2017)
- 4.4.3 Saudi Arabia Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)
- 4.4.4 Israel Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)
- 4.4.5 UAE Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)
- 4.4.6 Iran Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)

5 AFRICA DIRECT-OPERATED SOLENOID VALVE (VOLUME, VALUE AND SALES PRICE) BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

- 5.1 Africa Direct-Operated Solenoid Valve Sales and Value (2012-2017)
- 5.1.1 Africa Direct-Operated Solenoid Valve Sales Volume and Growth Rate (2012-2017)
 - 5.1.2 Africa Direct-Operated Solenoid Valve Revenue and Growth Rate (2012-2017)
- 5.2 Africa Direct-Operated Solenoid Valve Sales and Market Share by Type
- 5.3 Africa Direct-Operated Solenoid Valve Sales and Market Share by Application
- 5.4 Africa Direct-Operated Solenoid Valve Sales Volume and Value (Revenue) by Countries
 - 5.4.1 Africa Direct-Operated Solenoid Valve Sales Volume by Countries (2012-2017)
 - 5.4.2 Africa Direct-Operated Solenoid Valve Revenue by Countries (2012-2017)
- 5.4.3 South Africa Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)



- 5.4.4 Nigeria Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)
- 5.4.5 Egypt Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)
- 5.4.6 Algeria Direct-Operated Solenoid Valve Sales and Growth Rate (2012-2017)

6 EMEA DIRECT-OPERATED SOLENOID VALVE MANUFACTURERS/PLAYERS PROFILES AND SALES DATA

6.1 AIGNEP

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Direct-Operated Solenoid Valve Product Type, Application and Specification
 - 6.1.2.1 Product A
 - 6.1.2.2 Product B
- 6.1.3 AIGNEP Direct-Operated Solenoid Valve Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.1.4 Main Business/Business Overview
- 6.2 Airtac Automatic Industrial
 - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.2.2 Direct-Operated Solenoid Valve Product Type, Application and Specification
 - 6.2.2.1 Product A
 - 6.2.2.2 Product B
- 6.2.3 Airtac Automatic Industrial Direct-Operated Solenoid Valve Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.2.4 Main Business/Business Overview
- 6.3 ASCO Numatics Sirai Srl
 - 6.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.3.2 Direct-Operated Solenoid Valve Product Type, Application and Specification
 - 6.3.2.1 Product A
 - 6.3.2.2 Product B
- 6.3.3 ASCO Numatics Sirai Srl Direct-Operated Solenoid Valve Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.3.4 Main Business/Business Overview
- 6.4 AUTOMAX
 - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.4.2 Direct-Operated Solenoid Valve Product Type, Application and Specification
 - 6.4.2.1 Product A
 - 6.4.2.2 Product B
- 6.4.3 AUTOMAX Direct-Operated Solenoid Valve Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.4.4 Main Business/Business Overview



- 6.5 Avcon Controls PVT. Ltd.
 - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.5.2 Direct-Operated Solenoid Valve Product Type, Application and Specification
 - 6.5.2.1 Product A
 - 6.5.2.2 Product B
- 6.5.3 Avcon Controls PVT. Ltd. Direct-Operated Solenoid Valve Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.5.4 Main Business/Business Overview
- 6.6 BÜRKERT FLUID CONTROL SYSTEMS
 - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.6.2 Direct-Operated Solenoid Valve Product Type, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
- 6.6.3 BÜRKERT FLUID CONTROL SYSTEMS Direct-Operated Solenoid Valve Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.6.4 Main Business/Business Overview
- 6.7 CAMOZZI
 - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.7.2 Direct-Operated Solenoid Valve Product Type, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B
- 6.7.3 CAMOZZI Direct-Operated Solenoid Valve Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.7.4 Main Business/Business Overview
- 6.8 CKD
 - 6.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.8.2 Direct-Operated Solenoid Valve Product Type, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B
- 6.8.3 CKD Direct-Operated Solenoid Valve Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.8.4 Main Business/Business Overview
- 6.9 Clippard
- 6.9.1 Company Basic Information, Manufacturing Base and Competitors
- 6.9.2 Direct-Operated Solenoid Valve Product Type, Application and Specification
 - 6.9.2.1 Product A
 - 6.9.2.2 Product B
- 6.9.3 Clippard Direct-Operated Solenoid Valve Sales, Revenue, Price and Gross Margin (2012-2017)



- 6.9.4 Main Business/Business Overview
- 6.10 DANFOSS Refrigeration & Air Conditioning
- 6.10.1 Company Basic Information, Manufacturing Base and Competitors
- 6.10.2 Direct-Operated Solenoid Valve Product Type, Application and Specification
 - 6.10.2.1 Product A
 - 6.10.2.2 Product B
- 6.10.3 DANFOSS Refrigeration & Air Conditioning Direct-Operated Solenoid Valve
- Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.10.4 Main Business/Business Overview
- 6.11 FABCO-AIR
- 6.12 FLUID TEAM Automationstechnik GmbH
- 6.13 GSR Ventiltechnik
- 6.14 Humphrey Products
- 6.15 M & M INTERNATIONAL
- 6.16 Magnatrol Valve Corporation
- 6.17 ODE
- 6.18 PNEUMAX
- 6.19 ROTEX AUTOMATION LIMITED

7 DIRECT-OPERATED SOLENOID VALVE MANUFACTURING COST ANALYSIS

- 7.1 Direct-Operated Solenoid Valve Key Raw Materials Analysis
 - 7.1.1 Key Raw Materials
 - 7.1.2 Price Trend of Key Raw Materials
 - 7.1.3 Key Suppliers of Raw Materials
 - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
 - 7.2.1 Raw Materials
 - 7.2.2 Labor Cost
 - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Direct-Operated Solenoid Valve

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Direct-Operated Solenoid Valve Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Direct-Operated Solenoid Valve Major Manufacturers in 2016
- 8.4 Downstream Buyers



9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 EMEA DIRECT-OPERATED SOLENOID VALVE MARKET FORECAST (2017-2022)

- 11.1 EMEA Direct-Operated Solenoid Valve Sales, Revenue and Price Forecast (2017-2022)
- 11.1.1 EMEA Direct-Operated Solenoid Valve Sales and Growth Rate Forecast (2017-2022)
- 11.1.2 EMEA Direct-Operated Solenoid Valve Revenue and Growth Rate Forecast (2017-2022)
 - 11.1.3 EMEA Direct-Operated Solenoid Valve Price and Trend Forecast (2017-2022)
- 11.2 EMEA Direct-Operated Solenoid Valve Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.3 Europe Direct-Operated Solenoid Valve Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.4 Middle Eastt Direct-Operated Solenoid Valve Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.5 Africa Direct-Operated Solenoid Valve Sales, Revenue and Growth Rate Forecast by Region (2017-2022)



- 11.6 EMEA Direct-Operated Solenoid Valve Sales Forecast by Type (2017-2022)
- 11.7 EMEA Direct-Operated Solenoid Valve Sales Forecast by Application (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
 - 13.2.1 Secondary Sources
 - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Direct-Operated Solenoid Valve

Figure EMEA Direct-Operated Solenoid Valve Sales Volume (K Units) by Type (2012-2022)

Figure EMEA Direct-Operated Solenoid Valve Sales Volume Market Share by Type (Product Category) in 2016

Figure 2-Way Solenoid Valve Product Picture

Figure 3-Way Solenoid Valve Product Picture

Figure 5-Way Solenoid Valve Product Picture

Figure 4-Way Solenoid Valve Product Picture

Figure Other Product Picture

Figure EMEA Direct-Operated Solenoid Valve Sales Volume (K Units) by Application (2012-2022)

Figure EMEA Sales Market Share of Direct-Operated Solenoid Valve by Application in 2016

Figure Oil Industry Examples

Table Key Downstream Customer in Oil Industry

Figure Chemical Industry Examples

Table Key Downstream Customer in Chemical Industry

Figure Food Industry Examples

Table Key Downstream Customer in Food Industry

Figure Other Examples

Table Key Downstream Customer in Other

Figure EMEA Direct-Operated Solenoid Valve Market Size (Million USD) by Region (2012-2022)

Figure Europe Direct-Operated Solenoid Valve Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Direct-Operated Solenoid Valve Revenue (Million USD) Status and Forecast by Countries

Figure Middle East Direct-Operated Solenoid Valve Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East Direct-Operated Solenoid Valve Revenue (Million USD) Status and Forecast by Countries

Figure Africa Direct-Operated Solenoid Valve Revenue (Million USD) and Growth Rate (2012-2022)

Figure Africa Direct-Operated Solenoid Valve Revenue (Million USD) Status and



Forecast by Countries

Figure EMEA Direct-Operated Solenoid Valve Sales Volume and Growth Rate (2012-2022)

Figure EMEA Direct-Operated Solenoid Valve Revenue (Million USD) and Growth Rate (2012-2022)

Figure EMEA Direct-Operated Solenoid Valve Market Major Players Product Sales Volume (K Units) (2012-2017)

Table EMEA Direct-Operated Solenoid Valve Sales Volume (K Units) of Major Players (2012-2017)

Table EMEA Direct-Operated Solenoid Valve Sales Share by Players (2012-2017)

Figure 2016 Direct-Operated Solenoid Valve Sales Share by Players

Figure 2017 Direct-Operated Solenoid Valve Sales Share by Players

Figure EMEA Direct-Operated Solenoid Valve Market Major Players Product Revenue (Million USD) (2012-2017)

Table EMEA Direct-Operated Solenoid Valve Revenue (Million USD) by Players (2012-2017)

Table EMEA Direct-Operated Solenoid Valve Revenue Share by Players (2012-2017)

Table 2016 EMEA Direct-Operated Solenoid Valve Revenue Share by Players

Table 2017 EMEA Direct-Operated Solenoid Valve Revenue Share by Players

Table EMEA Direct-Operated Solenoid Valve Sale Price (USD/Unit) by Players (2012-2017)

Table EMEA Direct-Operated Solenoid Valve Sales (K Units) and Market Share by Type (2012-2017)

Table EMEA Direct-Operated Solenoid Valve Sales Share by Type (2012-2017)

Figure Sales Market Share of Direct-Operated Solenoid Valve by Type (2012-2017)

Figure EMEA Direct-Operated Solenoid Valve Sales Market Share by Type (2012-2017)

Table EMEA Direct-Operated Solenoid Valve Revenue (Million USD) and Market Share by Type (2012-2017)

Table EMEA Direct-Operated Solenoid Valve Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Direct-Operated Solenoid Valve by Type in 2016

Table EMEA Direct-Operated Solenoid Valve Sale Price (USD/Unit) by Type (2012-2017)

Table EMEA Direct-Operated Solenoid Valve Sales (K Units) and Market Share by Application (2012-2017)

Table EMEA Direct-Operated Solenoid Valve Sales Share by Application (2012-2017) Figure Sales Market Share of Direct-Operated Solenoid Valve by Application (2012-2017)

Figure EMEA Direct-Operated Solenoid Valve Sales Market Share by Application in 2016



Table EMEA Direct-Operated Solenoid Valve Sales (K Units) and Market Share by Region (2012-2017)

Table EMEA Direct-Operated Solenoid Valve Sales Share by Region (2012-2017)

Figure Sales Market Share of Direct-Operated Solenoid Valve by Region (2012-2017)

Figure EMEA Direct-Operated Solenoid Valve Sales Market Share in 2016

Table EMEA Direct-Operated Solenoid Valve Revenue (Million USD) and Market Share by Region (2012-2017)

Table EMEA Direct-Operated Solenoid Valve Revenue Share by Region (2012-2017) Figure Revenue Market Share of Direct-Operated Solenoid Valve by Region (2012-2017)

Figure EMEA Direct-Operated Solenoid Valve Revenue Market Share Regions in 2016 Table EMEA Direct-Operated Solenoid Valve Sales Price (USD/Unit) by Region (2012-2017)

Figure Europe Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Europe Direct-Operated Solenoid Valve Revenue and Growth Rate (2012-2017)

Table Europe Direct-Operated Solenoid Valve Sales (K Units) by Type (2012-2017)

Table Europe Direct-Operated Solenoid Valve Market Share by Type (2012-2017)

Figure Europe Direct-Operated Solenoid Valve Market Share by Type in 2016

Table Europe Direct-Operated Solenoid Valve Sales (K Units) by Application (2012-2017)

Table Europe Direct-Operated Solenoid Valve Market Share by Application (2012-2017)

Figure Europe Direct-Operated Solenoid Valve Market Share by Application in 2016

Table Europe Direct-Operated Solenoid Valve Sales (K Units) by Countries (2012-2017)

Table Europe Direct-Operated Solenoid Valve Sales Market Share by Countries (2012-2017)

Figure Europe Direct-Operated Solenoid Valve Sales Market Share by Countries (2012-2017)

Figure Europe Direct-Operated Solenoid Valve Sales Market Share by Countries in 2016

Table Europe Direct-Operated Solenoid Valve Revenue (Million USD) by Countries (2012-2017)

Table Europe Direct-Operated Solenoid Valve Revenue Market Share by Countries (2012-2017)

Figure Europe Direct-Operated Solenoid Valve Revenue Market Share by Countries (2012-2017)

Figure Europe Direct-Operated Solenoid Valve Revenue Market Share by Countries in 2016

Figure Germany Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate



(2012-2017)

Figure France Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure UK Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Russia Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Italy Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Benelux Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Middle East Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Middle East Direct-Operated Solenoid Valve Revenue (Million USD) and Growth Rate (2012-2017)

Table Middle East Direct-Operated Solenoid Valve Sales (K Units) by Type (2012-2017) Table Middle East Direct-Operated Solenoid Valve Market Share by Type (2012-2017) Figure Middle East Direct-Operated Solenoid Valve Market Share by Type (2012-2017) Table Middle East Direct-Operated Solenoid Valve Sales (K Units) by Applications (2012-2017)

Table Middle East Direct-Operated Solenoid Valve Market Share by Applications (2012-2017)

Figure Middle East Direct-Operated Solenoid Valve Sales Market Share by Application in 2016

Table Middle East Direct-Operated Solenoid Valve Sales Volume (K Units) by Countries (2012-2017)

Table Middle East Direct-Operated Solenoid Valve Sales Volume Market Share by Countries (2012-2017)

Figure Middle East Direct-Operated Solenoid Valve Sales Volume Market Share by Countries in 2016

Table Middle East Direct-Operated Solenoid Valve Revenue (Million USD) by Countries (2012-2017)

Table Middle East Direct-Operated Solenoid Valve Revenue Market Share by Countries (2012-2017)

Figure Middle East Direct-Operated Solenoid Valve Revenue Market Share by Countries (2012-2017)

Figure Middle East Direct-Operated Solenoid Valve Revenue Market Share by Countries in 2016

Figure Saudi Arabia Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate



(2012-2017)

Figure Israel Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure UAE Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Iran Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Africa Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Africa Direct-Operated Solenoid Valve Revenue (Million USD) and Growth Rate (2012-2017)

Table Africa Direct-Operated Solenoid Valve Sales (K Units) by Type (2012-2017)

Table Africa Direct-Operated Solenoid Valve Sales Market Share by Type (2012-2017)

Figure Africa Direct-Operated Solenoid Valve Sales Market Share by Type (2012-2017)

Figure Africa Direct-Operated Solenoid Valve Sales Market Share by Type in 2016

Table Africa Direct-Operated Solenoid Valve Sales (K Units) by Application (2012-2017)

Table Africa Direct-Operated Solenoid Valve Sales Market Share by Application (2012-2017)

Figure Africa Direct-Operated Solenoid Valve Sales Market Share by Application (2012-2017)

Table Africa Direct-Operated Solenoid Valve Sales Volume (K Units) by Countries (2012-2017)

Table Africa Direct-Operated Solenoid Valve Sales Market Share by Countries (2012-2017)

Figure Africa Direct-Operated Solenoid Valve Sales Market Share by Countries (2012-2017)

Figure Africa Direct-Operated Solenoid Valve Sales Market Share by Countries in 2016 Table Africa Direct-Operated Solenoid Valve Revenue (Million USD) by Countries (2012-2017)

Table Africa Direct-Operated Solenoid Valve Revenue Market Share by Countries (2012-2017)

Figure Africa Direct-Operated Solenoid Valve Revenue Market Share by Countries (2012-2017)

Figure Africa Direct-Operated Solenoid Valve Revenue Market Share by Countries in 2016

Figure South Africa Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Nigeria Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)



Figure Egypt Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Algeria Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Table AIGNEP Direct-Operated Solenoid Valve Basic Information List

Table AIGNEP Direct-Operated Solenoid Valve Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure AIGNEP Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure AIGNEP Direct-Operated Solenoid Valve Sales Market Share in EMEA (2012-2017)

Figure AIGNEP Direct-Operated Solenoid Valve Revenue Market Share in EMEA (2012-2017)

Table Airtac Automatic Industrial Direct-Operated Solenoid Valve Basic Information List Table Airtac Automatic Industrial Direct-Operated Solenoid Valve Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Airtac Automatic Industrial Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Airtac Automatic Industrial Direct-Operated Solenoid Valve Sales Market Share in EMEA (2012-2017)

Figure Airtac Automatic Industrial Direct-Operated Solenoid Valve Revenue Market Share in EMEA (2012-2017)

Table ASCO Numatics Sirai Srl Direct-Operated Solenoid Valve Basic Information List Table ASCO Numatics Sirai Srl Direct-Operated Solenoid Valve Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure ASCO Numatics Sirai Srl Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure ASCO Numatics Sirai Srl Direct-Operated Solenoid Valve Sales Market Share in EMEA (2012-2017)

Figure ASCO Numatics Sirai Srl Direct-Operated Solenoid Valve Revenue Market Share in EMEA (2012-2017)

Table AUTOMAX Direct-Operated Solenoid Valve Basic Information List

Table AUTOMAX Direct-Operated Solenoid Valve Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure AUTOMAX Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure AUTOMAX Direct-Operated Solenoid Valve Sales Market Share in EMEA (2012-2017)

Figure AUTOMAX Direct-Operated Solenoid Valve Revenue Market Share in EMEA



(2012-2017)

Table Avcon Controls PVT. Ltd. Direct-Operated Solenoid Valve Basic Information List Table Avcon Controls PVT. Ltd. Direct-Operated Solenoid Valve Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Avcon Controls PVT. Ltd. Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Avcon Controls PVT. Ltd. Direct-Operated Solenoid Valve Sales Market Share in EMEA (2012-2017)

Figure Avcon Controls PVT. Ltd. Direct-Operated Solenoid Valve Revenue Market Share in EMEA (2012-2017)

Table BÜRKERT FLUID CONTROL SYSTEMS Direct-Operated Solenoid Valve Basic Information List

Table BÜRKERT FLUID CONTROL SYSTEMS Direct-Operated Solenoid Valve Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure BÜRKERT FLUID CONTROL SYSTEMS Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure BÜRKERT FLUID CONTROL SYSTEMS Direct-Operated Solenoid Valve Sales Market Share in EMEA (2012-2017)

Figure BÜRKERT FLUID CONTROL SYSTEMS Direct-Operated Solenoid Valve Revenue Market Share in EMEA (2012-2017)

Table CAMOZZI Direct-Operated Solenoid Valve Basic Information List

Table CAMOZZI Direct-Operated Solenoid Valve Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure CAMOZZI Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure CAMOZZI Direct-Operated Solenoid Valve Sales Market Share in EMEA (2012-2017)

Figure CAMOZZI Direct-Operated Solenoid Valve Revenue Market Share in EMEA (2012-2017)

Table CKD Direct-Operated Solenoid Valve Basic Information List

Table CKD Direct-Operated Solenoid Valve Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure CKD Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure CKD Direct-Operated Solenoid Valve Sales Market Share in EMEA (2012-2017) Figure CKD Direct-Operated Solenoid Valve Revenue Market Share in EMEA (2012-2017)

Table Clippard Direct-Operated Solenoid Valve Basic Information List Table Clippard Direct-Operated Solenoid Valve Sales (K Units), Revenue (Million USD),



Price (USD/Unit) and Gross Margin (2012-2017)

Figure Clippard Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure Clippard Direct-Operated Solenoid Valve Sales Market Share in EMEA (2012-2017)

Figure Clippard Direct-Operated Solenoid Valve Revenue Market Share in EMEA (2012-2017)

Table DANFOSS Refrigeration & Air Conditioning Direct-Operated Solenoid Valve Basic Information List

Table DANFOSS Refrigeration & Air Conditioning Direct-Operated Solenoid Valve Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure DANFOSS Refrigeration & Air Conditioning Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate (2012-2017)

Figure DANFOSS Refrigeration & Air Conditioning Direct-Operated Solenoid Valve Sales Market Share in EMEA (2012-2017)

Figure DANFOSS Refrigeration & Air Conditioning Direct-Operated Solenoid Valve Revenue Market Share in EMEA (2012-2017)

Table FABCO-AIR Direct-Operated Solenoid Valve Basic Information List
Table FLUID TEAM Automationstechnik GmbH Direct-Operated Solenoid Valve Basic
Information List

Table GSR Ventiltechnik Direct-Operated Solenoid Valve Basic Information List
Table Humphrey Products Direct-Operated Solenoid Valve Basic Information List
Table M & M INTERNATIONAL Direct-Operated Solenoid Valve Basic Information List
Table Magnatrol Valve Corporation Direct-Operated Solenoid Valve Basic Information
List

Table ODE Direct-Operated Solenoid Valve Basic Information List
Table PNEUMAX Direct-Operated Solenoid Valve Basic Information List
Table ROTEX AUTOMATION LIMITED Direct-Operated Solenoid Valve Basic
Information List

Table Production Base and Market Concentration Rate of Raw Material Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Direct-Operated Solenoid Valve

Figure Manufacturing Process Analysis of Direct-Operated Solenoid Valve

Figure Direct-Operated Solenoid Valve Industrial Chain Analysis

Table Raw Materials Sources of Direct-Operated Solenoid Valve Major Manufacturers in 2016

Table Major Buyers of Direct-Operated Solenoid Valve



Table Distributors/Traders List

Figure EMEA Direct-Operated Solenoid Valve Sales (K Units) and Growth Rate Forecast (2017-2022)

Figure EMEA Direct-Operated Solenoid Valve Revenue and Growth Rate Forecast (2017-2022)

Figure EMEA Direct-Operated Solenoid Valve Price (USD/Unit) and Trend Forecast (2017-2022)

Table EMEA Direct-Operated Solenoid Valve Sales (K Units) Forecast by Region (2017-2022)

Figure EMEA Direct-Operated Solenoid Valve Sales Market Share Forecast by Region (2017-2022)

Table EMEA Direct-Operated Solenoid Valve Revenue (Million USD) Forecast by Region (2017-2022)

Figure EMEA Direct-Operated Solenoid Valve Revenue Market Share Forecast by Region (2017-2022)

Table Europe Direct-Operated Solenoid Valve Sales (K Units) Forecast by Countries (2017-2022)

Figure Europe Direct-Operated Solenoid Valve Sales Market Share Forecast by Countries (2017-2022)

Table Europe Direct-Operated Solenoid Valve Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Europe Direct-Operated Solenoid Valve Revenue Market Share Forecast by Countries (2017-2022)

Table Middle East Direct-Operated Solenoid Valve Sales (K Units) Forecast by Countries (2017-2022)

Figure Middle East Direct-Operated Solenoid Valve Sales Market Share Forecast by Countries (2017-2022)

Table Middle East Direct-Operated Solenoid Valve Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Middle East Direct-Operated Solenoid Valve Revenue Market Share Forecast by Countries (2017-2022)

Table Africa Direct-Operated Solenoid Valve Sales (K Units) Forecast by Countries (2017-2022)

Figure Africa Direct-Operated Solenoid Valve Sales Market Share Forecast by Countries (2017-2022)

Table Africa Direct-Operated Solenoid Valve Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Africa Direct-Operated Solenoid Valve Revenue Market Share Forecast by Countries (2017-2022)



Table EMEA Direct-Operated Solenoid Valve Sales (K Units) Forecast by Type (2017-2022)

Figure EMEA Direct-Operated Solenoid Valve Sales Market Share Forecast by Type (2017-2022)

Table EMEA Direct-Operated Solenoid Valve Sales (K Units) Forecast by Application (2017-2022)

Figure EMEA Direct-Operated Solenoid Valve Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



I would like to order

Product name: EMEA (Europe, Middle East and Africa) Direct-Operated Solenoid Valve Market Report

2018

Product link: https://marketpublishers.com/r/E4642F2D2F7EN.html

Price: US\$ 4,000.00 (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/E4642F2D2F7EN.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



