

## Control Valve Market by Material, Component (Actuators, Valve Body), Valve Size, Valve Type (Rotary and Linear), Industry (Oil & Gas, Water & Wastewater Treatment, Energy & Power, Chemicals), and Region - Global Forecast to 2025

https://marketpublishers.com/r/C470EAB8538EN.html

Date: October 2019 Pages: 187 Price: US\$ 5,650.00 (Single User License) ID: C470EAB8538EN

## Abstracts

"Control valve market to grow at a significant rate from 2019 to 2025"

The control valve market is estimated to grow from USD 8.0 billion in 2019 to USD 11.3 billion by 2025, at a CAGR of 5.9% during the forecast period. Rising demand for energy in APAC, increasing adoption of valves in oil and gas production-related firms in GCC countries, growing need for the connected network to maintain and monitor various equipment in plants, and surging focus on establishing new nuclear plants and upscaling of existing ones are the key driving factors for the control valve market.

Use of 3D printing in manufacturing valves, the introduction of IIoT & industry 4.0, need for replacement, adoption of smart valves, and focus of valve manufacturers to offer improved customer service are among the other factors fueling the growth of the control valve market. However, high fabrication cost & rise in collaboration among industry players can hinder the growth of the control valve market.

"Actuators to account for the largest market size from 2019 to 2025"

The control valve market, based on components, has been segmented into the valve body, actuators, and others (IPC connectors and positioners). Actuators are expected to account for the largest share of the control valve market during the forecast period. This can be attributed to the increasing use of actuators in the oil & gas, energy & power, metals & mining industries; actuators are installed in industrial locations that are not



easily accessible by humans, and actuators can provide uninterrupted and reliable services during the operation of the valves.

"Rotary control valves to account for the largest market size during the forecast period"

Rotary control valves are expected to hold a larger share of the control valve market during the forecast period. Rotary valves are less prone to clogging in dirty service applications, and through the stem packing, emissions can be controlled effortlessly, without using costly bellows seals. Moreover, lighter weight and smaller size of rotary valves contribute to the continually increasing demand for these valves.

"APAC is expected to record the highest growth rate during the forecast period"

APAC is expected to record the highest growth rate during the forecast period. Rapid population growth and urbanization in developing economies, such as China, Japan, South Korea, and India have prompted speedy development of several industries, such as energy & power, water & wastewater treatment, construction, chemicals, pharmaceuticals, and oil & gas, which, in turn, will upsurge the demand for control valves.

The break-up of profiles of primary participants for the report has been given below.

By Company Type: Tier 1 = 56%, Tier 2 = 23%, and Tier 3 = 21%

By Designation: C-Level Executives = 75% and Directors = 25%

By Region: North America = 40%, Europe = 23%, APAC = 26%, and RoW = 11%

B?rkert Fluid Control Systems (Germany), Emerson (US), Flowserve (US), IMI plc. (UK), Curtiss Wright (US), Trillium Flow Technologies (Weir Group) (US), Cameron - Schlumberger (US), Spirax Sarco (UK), Crane Co. (US), KITZ Corporation (Japan) are among the major players in the control valve market.

Research Coverage:

The control valve market, in this report, is segmented into material, component, size, type, industry, and geography. The market based on material is classified further into



stainless steel, cast iron, alloy-based, cryogenic, and others. The control valve market, by component, is further segmented into actuators, valve body, and others. The control valve market, by size, is further segmented into up to 1", >1" to 6", >6" to 25", 50". The control valve market, by type, is segmented into rotary valves and linear valves. The control valve market, by industry, is further segmented into oil & gas, water & wastewater treatment, energy & power, pharmaceuticals & healthcare, food & beverages, chemicals, building & construction, pulp & paper, metals & mining, and others.

Key Benefits of Buying the Report:

Illustrative segmentation, analysis, and forecast for the market, by material, component, size, type, industry, and geography have been provided to give the overall view of the control valve market.

Major drivers, restraints, opportunities, and challenges pertaining to the control valve market have been provided in the research report.

The report includes a detailed competitive landscape and revenues of key players.



## Contents

#### **1 INTRODUCTION**

- **1.1 STUDY OBJECTIVES**
- **1.2 DEFINITION**
- 1.3 STUDY SCOPE
- 1.3.1 MARKETS COVERED
- 1.3.2 YEARS CONSIDERED
- 1.3.3 GEOGRAPHIC SCOPE
- 1.4 CURRENCY
- **1.5 LIMITATIONS**
- **1.6 MARKET STAKEHOLDERS**

#### 2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA
2.1.1 SECONDARY AND PRIMARY RESEARCH
2.1.1.1 Key industry insights
2.1.2 SECONDARY DATA
2.1.2.1 Key data from secondary sources
2.1.3 PRIMARY DATA
2.1.3.1 Breakdown of primaries
2.1.3.2 Key data from primary sources
2.2 MARKET SIZE ESTIMATION
2.2.1 BOTTOM-UP APPROACH
2.2.2 TOP-DOWN APPROACH
2.3 MARKET BREAKDOWN AND DATA TRIANGULATION
2.4 RESEARCH ASSUMPTIONS

#### **3 EXECUTIVE SUMMARY**

#### **4 PREMIUM INSIGHTS**

4.1 ATTRACTIVE GROWTH OPPORTUNITIES IN CONTROL VALVE MARKET

4.2 CONTROL VALVE MARKET, BY MATERIAL

4.3 CONTROL VALVE MARKET, BY COMPONENT

4.4 CONTROL VALVE MARKET, BY TYPE

4.5 CONTROL VALVE MARKET, BY SIZE

Control Valve Market by Material, Component (Actuators, Valve Body), Valve Size, Valve Type (Rotary and Linear...



# 4.6 CONTROL VALVE MARKET IN APAC, BY COUNTRY AND INDUSTRY4.7 CONTROL VALVE MARKET, BY COUNTRY (2025)

#### **5 MARKET OVERVIEW**

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Rising demand for energy in APAC

5.2.1.2 Increasing adoption of valves by oil and gas production-related firms in GCC countries

5.2.1.3 Growing need for connected networks to maintain and monitor various equipment in plants

5.2.1.4 Surging focus on establishing new nuclear power plants and upscaling of existing ones

5.2.2 RESTRAINTS

5.2.2.1 Lack of standardized certifications and government policies

**5.2.3 OPPORTUNITIES** 

5.2.3.1 Use of 3D printing in manufacturing valves

5.2.3.2 Introduction of IIoT and Industry 4.0

5.2.3.3 Need for valve replacement and adoption of smart valves

5.2.3.4 Focus of valve manufacturers to offer improved customer services

5.2.4 CHALLENGES

5.2.4.1 High fabrication cost

5.2.4.2 Rise in collaboration among industry players

5.2.4.3 Unplanned downtime due to malfunctioning or failure of valves

#### **6 INDUSTRY TRENDS**

6.1 INTRODUCTION

6.2 VALUE CHAIN ANALYSIS

6.3 CONSUMER BUYING PROCESS

6.3.1 ONLINE VALVE PURCHASE TREND IS EXPECTED TO DISRUPT TRADITIONAL CONSUMER BUYING PROCESS OF VALVE INDUSTRY 6.4 INDUSTRY TRENDS

6.4.1 IMPACT OF IOT ON CONTROL VALVE MARKET

6.4.2 3D PRINTING

#### 7 CONTROL VALVE MARKET, BY MATERIAL

7.1 INTRODUCTION

7.2 STAINLESS STEEL

7.2.1 DEMAND FOR STAINLESS STEEL CONTROL VALVES IS LIKELY TO UPSURGE DURING FORECAST PERIOD

7.3 CAST IRON

7.3.1 CAST-IRON CONTROL VALVES TO CONTINUE TO ACCOUNT FOR SECOND-LARGEST MARKET SIZE OWING TO ITS WIDE USE IN WATER & WASTEWATER TREATMENT AND HYDROELECTRIC POWER PLANTS

7.4 ALLOY BASED

7.4.1 MARKET FOR ALLOY-BASED VALVES TO GROW AT A SIGNIFICANT RATE IN COMING YEARS

7.5 CRYOGENIC

7.5.1 CRYOGENIC VALVES ARE EXPECTED TO CONTINUE TO HOLD THIRD-LARGEST MARKET SHARE OWING TO ITS RISING USE IN OIL & GAS INDUSTRY 7.6 OTHERS

7.6.1 BRASS

7.6.2 BRONZE

7.6.3 PLASTIC

#### 8 CONTROL VALVE MARKET, BY COMPONENT

8.1 INTRODUCTION
8.2 ACTUATORS
8.2.1 ACTUATORS TO DOMINATE CONTROL VALVE MARKET BASED ON
COMPONENTS DURING 2019–2025
8.3 VALVE BODY
8.3.1 VALVE BODY ACTS AS MAIN CONTROL CENTER
8.4 OTHERS

#### 9 CONTROL VALVE MARKET, BY SIZE

9.1 INTRODUCTION

9.2 UP TO 1"

9.2.1 CONTROL VALVES SIZED UP TO 1' TO EXHIBIT HIGHEST CAGR DURING FORECAST PERIOD

9.3 >1" TO 6"

9.3.1 >1'-6' CONTROL VALVES ARE WIDELY USED IN CRITICAL INDUSTRIES SUCH AS OIL & GAS AND CHEMICALS



9.4 >6" TO 25"

9.4.1 >6'-25' TO ACCOUNT FOR LARGEST MARKET SHARE DURING FORECAST PERIOD

9.5 >25" TO 50"

9.5.1 CHEMICALS, PHARMACEUTICALS, AND ENERGY & POWER ARE KEY INDUSTRIES THAT USE CONTROL VALVES SIZED >25'-50' 9.6 >50"

9.6.1 CONTROL VALVES SIZED >50' TO ACCELERATE THE MARKET FOR OIL & GAS, POWER, AND PETROCHEMICALS INDUSTRIES

#### **10 CONTROL VALVE MARKET, BY TYPE**

**10.1 INTRODUCTION** 

**10.2 ROTARY VALVES** 

10.2.1 BALL VALVES

10.2.1.1 Ball valves to continue to account for largest size of rotary control valve market during forecast period

10.2.2 BUTTERFLY VALVES

10.2.2.1 Butterfly valves account for significant market share owing to their reliable field operations, tight shut-off, and precise control

10.2.3 PLUG VALVES

10.2.3.1 Market for plug valves expected to witness substantial growth in next few years

10.3 LINEAR VALVES

10.3.1 GLOBE VALVES

10.3.1.1 Globe valve to hold largest market size owing to their

capability to meet demands of a wide range of pressure and temperature conditions

10.3.2 DIAPHRAGM VALVES

10.3.2.1 Diaphragm valves expected to witness highest CAGR in linear control valve market during forecast period

10.3.3 OTHER VALVES

#### 11 CONTROL VALVE MARKET, BY INDUSTRY

**11.1 INTRODUCTION** 

11.2 OIL & GAS

11.2.1 OIL & GAS INDUSTRY TO CONTINUE TO HOLD LARGEST SIZE OF CONTROL VALVE MARKET DURING FORECAST PERIOD 11.3 WATER & WASTEWATER TREATMENT

Control Valve Market by Material, Component (Actuators, Valve Body), Valve Size, Valve Type (Rotary and Linear...



11.3.1 MODIFICATION IN OLDER WATER INFRASTRUCTURE EXPECTED TO AUGMENT DEMAND FOR CONTROL VALVES IN NEXT FEW YEARS 11.4 ENERGY & POWER

11.4.1 INCREASING NEED FOR ENERGY IN DEVELOPING COUNTRIES IS EXPECTED TO ACCELERATE DEMAND FOR CONTROL VALVES 11.5 PHARMACEUTICALS AND HEALTHCARE

11.5.1 NORTH AMERICA TO DRIVE CONTROL VALVE MARKET FOR PHARMACEUTICALS AND HEALTHCARE INDUSTRY 11.6 FOOD & BEVERAGES

11.6.1 FOOD & BEVERAGES INDUSTRY TO WITNESS SIGNIFICANT GROWTH IN CONTROL VALVE MARKET DURING FORECAST PERIOD

**11.7 CHEMICALS** 

11.7.1 CONTROL VALVES ARE ADOPTED IN CHEMICALS INDUSTRY AS THEY MEET MOST STRINGENT PROTECTION REQUIREMENTS AND STANDARDS 11.8 BUILDING & CONSTRUCTION

11.8.1 BUILDING & CONSTRUCTION INDUSTRY IS EXPECTED TO WITNESS SIGNIFICANT GROWTH OWING TO RAPID URBANIZATION AND HIGH FOCUS ON SMART INFRASTRUCTURE PROJECTS

11.9 PULP & PAPER

11.9.1 EUROPE EXPECTED TO BE FASTEST-GROWING REGION IN CONTROL VALVE MARKET FOR PULP & PAPER INDUSTRY

11.10 METALS & MINING

11.10.1 APAC TO DOMINATE CONTROL VALVE MARKET FOR METALS & MINING INDUSTRY

11.11 OTHERS

#### **12 GEOGRAPHIC ANALYSIS**

**12.1 INTRODUCTION** 

12.2 NORTH AMERICA

12.2.1 US

12.2.1.1 Aging water & wastewater infrastructure in US generates demand for hybrid valves

12.2.2 CANADA

12.2.2.1 Upcoming investments in natural gas projects would augment Canadian control valve market growth in next few years

12.2.3 MEXICO

12.2.3.1 Uptrend in the water & wastewater treatment industry expected to drive the control valve market in Mexico during the forecast period



12.3 EUROPE

12.3.1 UK

12.3.1.1 Prominence of water industry in UK will propel demand for control valves market

12.3.2 GERMANY

12.3.2.1 Germany holds second-largest share of European control valve market at present

12.3.3 FRANCE

12.3.3.1 Energy & power sector expected to drive the control valve market in France

12.3.4 ITALY

12.3.4.1 Italian market will be driven by upcoming investments in water & wastewater treatment industry

12.3.5 REST OF EUROPE

12.4 ASIA PACIFIC (APAC)

12.4.1 CHINA

12.4.1.1 Control valve market in China will be driven by growing demand from energy & power, oil & gas sectors

12.4.2 JAPAN

12.4.2.1 Investment in renewable energy sources and power generation in Japan will increase demand for control valves

12.4.3 SOUTH KOREA

12.4.3.1 Chemicals industry to witness high demand for control valves to ensure highest level of hygienic processing

12.4.4 INDIA

12.4.4.1 India would be fastest-growing country in control valve market

in APAC

12.4.5 REST OF APAC

12.5 REST OF THE WORLD (ROW)

12.5.1 MIDDLE EAST

12.5.1.1 Middle East to hold largest share of control valve market in RoW during forecast period

12.5.2 SOUTH AMERICA

12.5.2.1 Growing oil & gas industry will drive control valve market growth in South American countries

12.5.3 AFRICA

12.5.3.1 Investments in water & power industries drive the control valve market in Africa



#### **13 COMPETITIVE LANDSCAPE**

- 13.1 OVERVIEW
- 13.2 COMPETITIVE SCENARIO
  13.2.1 PRODUCT DEVELOPMENTS/LAUNCHES
  13.2.2 PARTNERSHIPS, MERGERS AND ACQUISITIONS, AND EXPANSIONS
  13.3 COMPETITIVE LEADERSHIP MAPPING
  13.3.1 VISIONARY LEADERS
  13.3.2 INNOVATORS
  13.3.3 DYNAMIC DIFFERENTIATORS
  13.3.4 EMERGING COMPANIES

#### **14 COMPANY PROFILES**

14.1 INTRODUCTION

(Business Overview, Products Offered, Recent Developments, SWOT Analysis, and MnM View)\*

14.2 KEY PLAYERS

- 14.2.1 B?RKERT FLUID CONTROL SYSTEMS
- 14.2.2 EMERSON
- 14.2.3 FLOWSERVE CORPORATION
- 14.2.4 IMI PLC.
- 14.2.5 CURTISS-WRIGHT CORPORATION
- 14.2.6 TRILLIUM FLOW TECHNOLOGIES (WEIR FLOW CONTROL)
- 14.2.7 CAMERON (SCHLUMBERGER COMPANY)
- 14.2.8 SPIRAX SARCO
- 14.2.9 CRANE CO.
- 14.2.10 KITZ CORPORATION

\* Business Overview, Products Offered, Recent Developments, SWOT Analysis, and MnM View might not be captured in case of unlisted companies.

14.3 OTHER IMPORTANT PLAYERS

- 14.3.1 SAMSON CONTROLS
- 14.3.2 METSO CORPORATION
- 14.3.3 NEWAY VALVE CO.
- 14.3.4 ALFA LAVAL
- 14.3.5 VELAN INC.
- 14.3.6 AVK HOLDING A/S
- 14.3.7 AVCON CONTROLS
- 14.3.8 HAM-LET

Control Valve Market by Material, Component (Actuators, Valve Body), Valve Size, Valve Type (Rotary and Linear...



14.3.9 DWYER INSTRUMENTS14.3.10 APOLLO VALVES14.3.11 SWAGELOK

#### **15 APPENDIX**

15.1 DISCUSSION GUIDE
15.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
15.3 AVAILABLE CUSTOMIZATIONS
15.4 RELATED REPORTS
15.5 AUTHOR DETAILS



## **List Of Tables**

#### LIST OF TABLES

TABLE 1 ASSUMPTIONS FOR RESEARCH STUDY

TABLE 2 CONTROL VALVE MARKET, BY MATERIAL, 2016–2025 (USD MILLION) TABLE 3 CONTROL VALVE MARKET, BY COMPONENT, 2016–2025 (USD BILLION) TABLE 4 CONTROL VALVE MARKET FOR ACTUATORS, BY TYPE, 2016–2025 (USD MILLION)

TABLE 5 CONTROL VALVE MARKET, BY SIZE, 2016–2025 (USD MILLION) TABLE 6 ROTARY CONTROL VALVE MARKET, BY SIZE, 2016–2025 (USD MILLION) TABLE 7 LINEAR CONTROL VALVE MARKET, BY SIZE, 2016–2025 (USD MILLION) TABLE 8 CONTROL VALVE MARKET, BY VALVE TYPE, 2016–2025 (USD BILLION) TABLE 9 ROTARY CONTROL VALVE MARKET, BY TYPE, 2016–2025 (USD BILLION)

TABLE 10 LINEAR CONTROL VALVE MARKET, BY TYPE, 2016–2025 (USD MILLION)

TABLE 11 CONTROL VALVE MARKET, BY INDUSTRY, 2016–2025 (USD MILLION) TABLE 12 CONTROL VALVE MARKET FOR OIL & GAS INDUSTRY, BY REGION, 2016–2025 (USD MILLION)

TABLE 13 CONTROL VALVE MARKET FOR OIL & GAS INDUSTRY IN NORTH AMERICA, BY COUNTRY, 2016–2025 (USD MILLION)

TABLE 14 CONTROL VALVE MARKET FOR OIL & GAS INDUSTRY IN NORTH AMERICA, BY TYPE, 2016–2025 (USD MILLION)

TABLE 15 CONTROL VALVE MARKET FOR OIL & GAS INDUSTRY IN EUROPE, BY COUNTRY, 2016–2025 (USD MILLION)

TABLE 16 CONTROL VALVE MARKET FOR OIL & GAS INDUSTRY IN EUROPE, BY TYPE, 2016–2025 (USD MILLION)

TABLE 17 CONTROL VALVE MARKET FOR OIL & GAS INDUSTRY IN APAC, BY COUNTRY, 2016–2025 (USD MILLION)

TABLE 18 CONTROL VALVE MARKET FOR OIL & GAS INDUSTRY IN APAC, BY TYPE, 2016–2025 (USD MILLION)

TABLE 19 CONTROL VALVE MARKET FOR OIL & GAS INDUSTRY IN ROW, BY REGION, 2016–2025 (USD MILLION)

TABLE 20 CONTROL VALVE MARKET FOR WATER & WASTEWATER TREATMENT INDUSTRY, BY REGION, 2016–2025 (USD MILLION)

TABLE 21 CONTROL VALVE MARKET FOR WATER & WASTEWATER TREATMENT INDUSTRY IN NORTH AMERICA, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 22 CONTROL VALVE MARKET FOR WATER & WASTEWATER TREATMENT



INDUSTRY IN NORTH AMERICA, BY TYPE, 2016–2025 (USD MILLION) TABLE 23 CONTROL VALVE MARKET FOR WATER & WASTEWATER TREATMENT INDUSTRY IN EUROPE, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 24 CONTROL VALVE MARKET FOR WATER & WASTEWATER TREATMENT INDUSTRY IN EUROPE, BY TYPE, 2016–2025 (USD MILLION) TABLE 25 CONTROL VALVE MARKET FOR WATER & WASTEWATER TREATMENT INDUSTRY IN APAC, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 26 CONTROL VALVE MARKET FOR WATER & WASTEWATER TREATMENT INDUSTRY IN APAC, BY TYPE, 2016–2025 (USD MILLION) TABLE 27 CONTROL VALVE MARKET FOR WATER & WASTEWATER TREATMENT INDUSTRY IN ROW, BY REGION, 2016–2025 (USD MILLION) TABLE 28 CONTROL VALVE MARKET FOR ENERGY & POWER INDUSTRY, BY REGION, 2016–2025 (USD MILLION) TABLE 29 CONTROL VALVE MARKET FOR ENERGY & POWER INDUSTRY IN NORTH AMERICA, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 30 CONTROL VALVE MARKET FOR ENERGY & POWER INDUSTRY IN NORTH AMERICA, BY TYPE, 2016–2025 (USD MILLION) TABLE 31 CONTROL VALVE MARKET FOR ENERGY & POWER INDUSTRY IN EUROPE, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 32 CONTROL VALVE MARKET FOR ENERGY & POWER INDUSTRY IN EUROPE, BY TYPE, 2016–2025 (USD MILLION) TABLE 33 CONTROL VALVE MARKET FOR ENERGY & POWER INDUSTRY IN APAC, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 34 CONTROL VALVE MARKET FOR ENERGY & POWER INDUSTRY IN APAC, BY TYPE, 2016–2025 (USD MILLION) TABLE 35 CONTROL VALVE MARKET FOR ENERGY & POWER INDUSTRY IN ROW, BY REGION, 2016–2025 (USD MILLION) TABLE 36 CONTROL VALVE MARKET FOR PHARMACEUTICALS AND HEALTHCARE INDUSTRY, BY REGION, 2016–2025 (USD MILLION) TABLE 37 CONTROL VALVE MARKET FOR PHARMACEUTICALS AND HEALTHCARE INDUSTRY IN NORTH AMERICA, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 38 CONTROL VALVE MARKET FOR PHARMACEUTICALS AND HEALTHCARE INDUSTRY IN NORTH AMERICA, BY TYPE, 2016–2025 (USD MILLION) TABLE 39 CONTROL VALVE MARKET FOR PHARMACEUTICALS AND HEALTHCARE INDUSTRY IN EUROPE, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 40 CONTROL VALVE MARKET FOR PHARMACEUTICALS AND

HEALTHCARE INDUSTRY IN EUROPE, BY TYPE, 2016–2025 (USD MILLION)



TABLE 41 CONTROL VALVE MARKET FOR PHARMACEUTICALS AND HEALTHCARE INDUSTRY IN APAC, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 42 CONTROL VALVE MARKET FOR PHARMACEUTICALS AND HEALTHCARE INDUSTRY IN APAC, BY TYPE, 2016–2025 (USD MILLION) TABLE 43 CONTROL VALVE MARKET FOR PHARMACEUTICALS AND HEALTHCARE INDUSTRY IN ROW, BY REGION, 2016–2025 (USD MILLION) TABLE 44 CONTROL VALVE MARKET FOR FOOD & BEVERAGES INDUSTRY, BY REGION, 2016–2025 (USD MILLION) TABLE 45 CONTROL VALVE MARKET FOR FOOD & BEVERAGES INDUSTRY IN NORTH AMERICA, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 46 CONTROL VALVE MARKET FOR FOOD & BEVERAGES INDUSTRY IN NORTH AMERICA, BY TYPE, 2016–2025 (USD MILLION) TABLE 47 CONTROL VALVE MARKET FOR FOOD & BEVERAGES INDUSTRY IN EUROPE, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 48 CONTROL VALVE MARKET FOR FOOD & BEVERAGES INDUSTRY IN EUROPE, BY TYPE, 2016–2025 (USD MILLION) TABLE 49 CONTROL VALVE MARKET FOR FOOD & BEVERAGES INDUSTRY IN APAC, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 50 CONTROL VALVE MARKET FOR FOOD & BEVERAGES INDUSTRY IN APAC, BY TYPE, 2016–2025 (USD MILLION) TABLE 51 CONTROL VALVE MARKET FOR FOOD & BEVERAGES INDUSTRY IN ROW, BY REGION, 2016–2025 (USD MILLION) TABLE 52 CONTROL VALVE MARKET FOR CHEMICALS INDUSTRY, BY REGION, 2016-2025 (USD MILLION) TABLE 53 CONTROL VALVE MARKET FOR CHEMICALS INDUSTRY IN NORTH AMERICA, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 54 CONTROL VALVE MARKET FOR CHEMICALS INDUSTRY IN NORTH AMERICA, BY TYPE, 2016–2025 (USD MILLION) TABLE 55 CONTROL VALVE MARKET FOR CHEMICALS INDUSTRY IN EUROPE, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 56 CONTROL VALVE MARKET FOR CHEMICALS INDUSTRY IN EUROPE. BY TYPE, 2016–2025 (USD MILLION) TABLE 57 CONTROL VALVE MARKET FOR CHEMICALS INDUSTRY IN APAC, BY COUNTRY, 2016–2025 (USD MILLION)

TABLE 58 CONTROL VALVE MARKET FOR CHEMICALS INDUSTRY IN APAC, BY TYPE, 2016–2025 (USD MILLION)

TABLE 59 CONTROL VALVE MARKET FOR CHEMICALS INDUSTRY IN ROW, BY REGION, 2016–2025 (USD MILLION)

TABLE 60 CONTROL VALVE MARKET FOR BUILDING & CONSTRUCTION



INDUSTRY, BY REGION, 2016–2025 (USD MILLION) TABLE 61 CONTROL VALVE MARKET FOR BUILDING & CONSTRUCTION INDUSTRY IN NORTH AMERICA, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 62 CONTROL VALVE MARKET FOR BUILDING & CONSTRUCTION INDUSTRY IN NORTH AMERICA, BY TYPE, 2016–2025 (USD MILLION) TABLE 63 CONTROL VALVE MARKET FOR BUILDING & CONSTRUCTION INDUSTRY IN EUROPE, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 64 CONTROL VALVE MARKET FOR BUILDING & CONSTRUCTION INDUSTRY IN EUROPE, BY TYPE, 2016–2025 (USD MILLION) TABLE 65 CONTROL VALVE MARKET FOR BUILDING & CONSTRUCTION INDUSTRY IN APAC, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 66 CONTROL VALVE MARKET FOR BUILDING & CONSTRUCTION INDUSTRY IN APAC, BY TYPE, 2016–2025 (USD MILLION) TABLE 67 CONTROL VALVE MARKET FOR BUILDING & CONSTRUCTION INDUSTRY IN ROW, BY REGION, 2016–2025 (USD MILLION) TABLE 68 CONTROL VALVE MARKET FOR PULP & PAPER INDUSTRY, BY REGION, 2016–2025 (USD MILLION) TABLE 69 CONTROL VALVE MARKET FOR PULP & PAPER INDUSTRY IN NORTH AMERICA, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 70 CONTROL VALVE MARKET FOR PULP & PAPER INDUSTRY IN NORTH AMERICA, BY TYPE, 2016–2025 (USD MILLION) TABLE 71 CONTROL VALVE MARKET FOR PULP & PAPER INDUSTRY IN EUROPE, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 72 CONTROL VALVE MARKET FOR PULP & PAPER INDUSTRY IN EUROPE, BY TYPE, 2016–2025 (USD MILLION) TABLE 73 CONTROL VALVE MARKET FOR PULP & PAPER INDUSTRY IN APAC. BY COUNTRY, 2016–2025 (USD MILLION) TABLE 74 CONTROL VALVE MARKET FOR PULP & PAPER INDUSTRY IN APAC, BY TYPE, 2016–2025 (USD MILLION) TABLE 75 CONTROL VALVE MARKET FOR PULP & PAPER INDUSTRY IN ROW, BY REGION, 2016–2025 (USD MILLION) TABLE 76 CONTROL VALVE MARKET FOR METALS & MINING INDUSTRY, BY REGION, 2016–2025 (USD MILLION) TABLE 77 CONTROL VALVE MARKET FOR METALS & MINING INDUSTRY IN NORTH AMERICA, BY COUNTRY, 2016–2025 (USD MILLION) TABLE 78 CONTROL VALVE MARKET FOR METALS & MINING INDUSTRY IN NORTH AMERICA, BY TYPE, 2016–2025 (USD MILLION) TABLE 79 CONTROL VALVE MARKET FOR METALS & MINING INDUSTRY IN EUROPE, BY COUNTRY, 2016–2025 (USD MILLION)



TABLE 80 CONTROL VALVE MARKET FOR METALS & MINING INDUSTRY IN EUROPE, BY TYPE, 2016–2025 (USD MILLION)

TABLE 81 CONTROL VALVE MARKET FOR METALS & MINING INDUSTRY IN APAC, BY COUNTRY, 2016–2025 (USD MILLION)

TABLE 82 CONTROL VALVE MARKET FOR METALS & MINING INDUSTRY IN APAC, BY TYPE, 2016–2025 (USD MILLION)

TABLE 83 CONTROL VALVE MARKET FOR METALS & MINING INDUSTRY IN ROW, BY REGION, 2016–2025 (USD MILLION)

TABLE 84 CONTROL VALVE MARKET FOR OTHER INDUSTRIES, BY REGION, 2016–2025 (USD MILLION)

TABLE 85 CONTROL VALVE MARKET FOR OTHER INDUSTRIES IN NORTH AMERICA, BY COUNTRY, 2016–2025 (USD MILLION)

TABLE 86 CONTROL VALVE MARKET FOR OTHER INDUSTRIES IN NORTH AMERICA, BY TYPE, 2016–2025 (USD MILLION)

TABLE 87 CONTROL VALVE MARKET FOR OTHER INDUSTRIES IN EUROPE, BY COUNTRY, 2016–2025 (USD MILLION)

TABLE 88 CONTROL VALVE MARKET FOR OTHER INDUSTRIES IN EUROPE, BY TYPE, 2016–2025 (USD MILLION)

TABLE 89 CONTROL VALVE MARKET FOR OTHER INDUSTRIES IN APAC, BY COUNTRY, 2016–2025 (USD MILLION)

TABLE 90 CONTROL VALVE MARKET FOR OTHER INDUSTRIES IN APAC, BY TYPE, 2016–2025 (USD MILLION)

TABLE 91 CONTROL VALVE MARKET FOR OTHER INDUSTRIES IN ROW, BY REGION, 2016–2025 (USD MILLION)

TABLE 92 CONTROL VALVE MARKET, BY REGION, 2016–2025 (USD MILLION) TABLE 93 CONTROL VALVE MARKET IN NORTH AMERICA, BY COUNTRY, 2016–2025 (USD MILLION)

TABLE 94 CONTROL VALVE MARKET IN NORTH AMERICA, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 95 CONTROL VALVE MARKET IN US, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 96 CONTROL VALVE MARKET IN CANADA, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 97 CONTROL VALVE MARKET IN MEXICO, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 98 CONTROL VALVE MARKET IN EUROPE, BY COUNTRY, 2016–2025 (USD MILLION)

TABLE 99 CONTROL VALVE MARKET IN EUROPE, BY INDUSTRY, 2016–2025 (USD MILLION)



TABLE 100 CONTROL VALVE MARKET IN UK, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 101 CONTROL VALVE MARKET IN GERMANY, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 102 CONTROL VALVE MARKET IN FRANCE, BY INDUSTRY, 2016–2025 (USD THOUSAND)

TABLE 103 CONTROL VALVE MARKET IN ITALY, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 104 CONTROL VALVE MARKET IN REST OF EUROPE, BY INDUSTRY, 2016–2025 (USD THOUSAND)

TABLE 105 CONTROL VALVE MARKET IN APAC, BY COUNTRY, 2016–2025 (USD MILLION)

TABLE 106 CONTROL VALVE MARKET IN APAC, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 107 CONTROL VALVE MARKET IN CHINA, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 108 CONTROL VALVE MARKET IN JAPAN, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 109 CONTROL VALVE MARKET IN SOUTH KOREA, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 110 CONTROL VALVE MARKET IN INDIA, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 111 CONTROL VALVE MARKET IN REST OF APAC, BY INDUSTRY, 2016–2025 (USD MILLION)

TABLE 112 CONTROL VALVE MARKET IN ROW, BY REGION, 2016–2025 (USD MILLION)

TABLE 113 CONTROL VALVE MARKET IN ROW, BY INDUSTRY, 2016–2025 (USD THOUSAND)

TABLE 114 CONTROL VALVE MARKET IN MIDDLE EAST, BY INDUSTRY, 2016–2025 (USD THOUSAND)

TABLE 115 CONTROL VALVE MARKET IN SOUTH AMERICA, BY INDUSTRY, 2016–2025 (USD THOUSAND)

TABLE 116 CONTROL VALVE MARKET IN AFRICA, BY INDUSTRY, 2016–2025 (USD THOUSAND)

TABLE 117 KEY PRODUCT DEVELOPMENTS/LAUNCHES (2016–2018)

TABLE 118 KEY PARTNERSHIPS, MERGERS AND ACQUISITIONS, AND EXPANSIONS



## **List Of Figures**

#### LIST OF FIGURES

FIGURE 1 CONTROL VALVE MARKET SEGMENTATION FIGURE 2 CONTROL VALVE MARKET: RESEARCH DESIGN FIGURE 3 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH FIGURE 5 DATA TRIANGULATION FIGURE 6 CONTROL VALVE MARKET SIZE, 2016–2025 FIGURE 7 STAINLESS STEEL CONTROL VALVES HELD LARGEST MARKET SHARE IN 2018 FIGURE 8 MARKET FOR CONTROL VALVES SIZED UP TO 1" TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD FIGURE 9 ACTUATORS TO CAPTURE LARGEST SHARE OF CONTROL VALVE MARKET, BY COMPONENT, BY 2025 FIGURE 10 ROTARY CONTROL VALVES TO HOLD LARGER SHARE OF CONTROL VALVE MARKET, BY TYPE, IN 2019 FIGURE 11 OIL & GAS INDUSTRY TO ACCOUNT FOR LARGEST SIZE OF CONTROL VALVE MARKET DURING FORECAST PERIOD FIGURE 12 APAC HELD LARGEST SHARE OF CONTROL VALVE MARKET IN 2018 FIGURE 13 SURGING DEMAND FOR VALVES FROM OIL AND GAS PRODUCTION-RELATED FIRMS IN GCC COUNTRIES PROPELS CONTROL VALVE MARKET GROWTH FIGURE 14 STAINLESS STEEL CONTROL VALVES TO HOLD LARGEST MARKET **SIZE IN 2025** FIGURE 15 ACTUATORS TO HOLD LARGEST SHARE OF CONTROL VALVE MARKET, BY COMPONENT, IN 2025 FIGURE 16 MARKET FOR ROTARY CONTROL VALVES TO GROW AT HIGHER CAGR THAN THAT OF LINEAR CONTROL VALVES DURING FORECAST PERIOD FIGURE 17 CONTROL VALVES SIZED UP TO 1" TO HOLD LARGEST MARKET **SIZE IN 2025** FIGURE 18 WATER & WASTEWATER TREATMENT INDUSTRY TO HOLD LARGEST SHARE OF CONTROL VALVE MARKET IN APAC IN 2025 FIGURE 19 US EXPECTED TO HOLD LARGEST SHARE OF CONTROL VALVE MARKET IN 2025 FIGURE 20 CONTROL VALVE MARKET DYNAMICS FIGURE 21 RAW MATERIAL AND COMPONENT SUPPLIERS AND ORIGINAL EQUIPMENT MANUFACTURERS COLLECTIVELY ADD MAJOR VALUE TO



PRODUCT FIGURE 22 CONSUMER BUYING PROCESS FIGURE 23 CONTROL VALVE MARKET, BY MATERIAL FIGURE 24 STAINLESS STEEL CONTROL VALVES TO HOLD LARGEST MARKET **SIZE BY 2025** FIGURE 25 CONTROL VALVE MARKET, BY COMPONENT FIGURE 26 PNEUMATIC ACTUATORS TO HOLD LARGEST SIZE OF **CONTROL VALVE MARKET BY 2025** FIGURE 27 CONTROL VALVE MARKET. BY SIZE FIGURE 28 CONTROL VALVES SIZED >6" TO 25" EXPECTED TO HOLD LARGEST MARKET SIZE BY 2025 FIGURE 29 CONTROL VALVE MARKET, BY VALVE TYPE FIGURE 30 ROTARY VALVES TO DOMINATE CONTROL VALVE MARKET DURING 2019-2025 FIGURE 31 CONTROL VALVE MARKET, BY INDUSTRY FIGURE 32 OIL PRODUCTION AND CONSUMPTION TREND (2000-2018) FIGURE 33 NATURAL GAS PRODUCTION AND CONSUMPTION TREND (2000 - 2018)FIGURE 34 CONTROL VALVE MARKET: GEOGRAPHIC SNAPSHOT FIGURE 35 SNAPSHOT OF CONTROL VALVE MARKET IN NORTH AMERICA FIGURE 36 OIL PRODUCTION AND YOY GROWTH RATE IN US (2000-2018) FIGURE 37 NATURAL GAS PRODUCTION DATA AND YOY GROWTH RATE IN US (2000 - 2018)FIGURE 38 OIL PRODUCTION AND YOY GROWTH RATE IN CANADA (2000-2018) FIGURE 39 GAS PRODUCTION AND YOY GROWTH RATE IN CANADA (2000-2018) FIGURE 40 OIL PRODUCTION DATA AND YOY GROWTH RATE IN MEXICO (2000 - 2018)FIGURE 41 GAS INDUSTRY PRODUCTION DATA & YOY GROWTH RATE IN MEXICO (2000-2018) FIGURE 42 OIL PRODUCTION AND YOY GROWTH RATE IN EUROPE (2000–2018) FIGURE 43 GAS PRODUCTION AND YOY GROWTH RATE IN EUROPE (2000-2018) FIGURE 44 SNAPSHOT OF CONTROL VALVE MARKET IN EUROPE FIGURE 45 OIL PRODUCTION AND YOY GROWTH RATE IN APAC (2000-2018) FIGURE 46 GAS PRODUCTION AND YOY GROWTH RATE IN APAC (2000-2018) FIGURE 47 SNAPSHOT OF CONTROL VALVE MARKET IN APAC FIGURE 48 COMPANIES IN CONTROL VALVE MARKET ADOPTED PRODUCT ACQUISITIONS & MERGERS AS KEY GROWTH STRATEGIES FROM 2016 TO 2019 FIGURE 49 CONTROL VALVE MARKET (GLOBAL) COMPETITIVE LEADERSHIP MAPPING, 2018



FIGURE 50 EMERSON: COMPANY SNAPSHOT FIGURE 51 FLOWSERVE CORPORATION: COMPANY SNAPSHOT FIGURE 52 IMI PLC. CORPORATION: COMPANY SNAPSHOT FIGURE 53 CURTISS-WRIGHT CORPORATION: COMPANY SNAPSHOT FIGURE 54 CAMERON (SCHLUMBERGER COMPANY): COMPANY SNAPSHOT FIGURE 55 SPIRAX SARCO: COMPANY SNAPSHOT FIGURE 56 CRANE CO.: COMPANY SNAPSHOT FIGURE 57 KITZ CORPORATION: COMPANY SNAPSHOT



#### I would like to order

Product name: Control Valve Market by Material, Component (Actuators, Valve Body), Valve Size, Valve Type (Rotary and Linear), Industry (Oil & Gas, Water & Wastewater Treatment, Energy & Power, Chemicals), and Region - Global Forecast to 2025

Product link: https://marketpublishers.com/r/C470EAB8538EN.html

Price: US\$ 5,650.00 (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 <u>https://marketpublishers.com/r/C470EAB8538EN.html</u>

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

Custumer signature \_\_\_\_

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

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