

Global Anti-pollution Check Valve Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G2B54A84DDA4EN.html>

Date: February 2026

Pages: 115

Price: US\$ 3,480.00 (Single User License)

ID: G2B54A84DDA4EN

Abstracts

According to our (Global Info Research) latest study, the global Anti-pollution Check Valve market size was valued at US\$ 1873 million in 2025 and is forecast to a readjusted size of US\$ 2849 million by 2032 with a CAGR of 6.2% during review period.

In 2025, global sales of anti-pollution check valves reached approximately 28 million units, with an average selling price of US\$65 per unit. Anti-pollution check valves are safety valve devices used to prevent backflow and cross-contamination of media. They primarily utilize a unidirectional opening and closing structure and a double check or pressure relief chamber design to effectively prevent contaminated media from entering upstream systems in water supply, industrial fluid, and process systems when abnormal pressure or backflow occurs. They are widely used in municipal water supply, building water supply and drainage, food and pharmaceutical, chemical, HVAC, and industrial equipment fields, and are crucial functional components for ensuring system safety and water quality compliance. Their upstream raw materials mainly include brass, stainless steel, cast iron, engineering plastics, rubber seals, and spring assemblies, with metal valve bodies and sealing materials constituting the main material consumption.

Downstream supply relationships are mainly with valve distributors, water supply and drainage engineering companies, equipment OEMs, and municipal and industrial end-users. Currently, the global total production capacity of anti-pollution check valves is approximately 36 million units per year, with production mainly concentrated in China, Europe, and North America. The overall industry gross profit margin is between 22% and 38%. The future lies in upgrading towards products with high reliability structures, modular installation, intelligent monitoring, and compliance with higher safety and environmental regulations. Coupled with the needs of urban infrastructure renewal, increased industrial compliance requirements, and the need for upgrading existing

systems, anti-pollution check valves still have stable growth potential and continuous business opportunities in the safety valve sub-market.

The market for anti-pollution check valves is gradually shifting from traditional 'passive compliance demand' to an upgrade phase focused on 'proactive safety and system-level configuration.' Its core growth driver is not entirely from new projects, but rather stems from structural replacement demands resulting from the upgrading of existing systems and increasingly stringent regulations. As municipal water supply, building drainage, and industrial pipe networks become increasingly aware of the risks of backflow contamination, anti-pollution check valves have evolved from optional configurations of ordinary check valves to critical safety components. Particularly in drinking water systems, food and pharmaceuticals, and fine chemicals, their technical level and certification compliance are becoming primary factors in procurement decisions.

From a competitive landscape perspective, the low-end market remains price- and capacity-driven. However, in mid-to-high-end applications, significant differences are emerging in valve sealing reliability, failure protection mechanisms, and long-term stable operation capabilities. Companies with design capabilities, material control, and testing systems are more likely to establish premium pricing power. At the regional level, developed markets are primarily driven by replacement and high-standard projects, while emerging markets are driven by urbanization and infrastructure construction, exhibiting stronger demand elasticity.

Overall, anti-pollution check valves are typical 'low-frequency, high-importance' products. The market size is growing moderately but with strong certainty. Future competition will focus on the ability to adapt to standard upgrades, system solutions, and the degree of integration with intelligent monitoring and maintenance services.

This report is a detailed and comprehensive analysis for global Anti-pollution Check Valve market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Anti-pollution Check Valve market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Anti-pollution Check Valve market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Anti-pollution Check Valve market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Anti-pollution Check Valve market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Anti-pollution Check Valve

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Anti-pollution Check Valve market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Watts Water Technologies, Honeywell, Officine Rigamonti, Kemper GmbH + Co. KG, SOCLA, Caleffi Spa, Liangjing, COLAVAL, Advanced Water Company, DELCO Valve, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Anti-pollution Check Valve market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

EPDM Rubber Seals

PTFE Coated Seals

Metal Hard Seals

Ceramic Composite Seals

Market segment by Structure

Swing Check Valve

Lift Check Valve

Market segment by Standard

Standard: ASSE 1013

Standard: ASSE 1020

Others

Market segment by Application

Pharmaceuticals

Petrochemicals

Food and Beverages

Others

Major players covered

Watts Water Technologies

Honeywell

Officine Rigamonti

Kemper GmbH + Co. KG

SOCLA

Caleffi Spa

Liangjing

COLAVAL

Advanced Water Company

DELCO Valve

Resideo

BERMAD CS Ltd.

GESTRA

Valvex

Market segment by region, regional analysis covers
North America (United States, Canada, and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)
South America (Brazil, Argentina, Colombia, and Rest of South America)
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Anti-pollution Check Valve product scope, market overview,

Global Anti-pollution Check Valve Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 203...

market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Anti-pollution Check Valve, with price, sales quantity, revenue, and global market share of Anti-pollution Check Valve from 2021 to 2026.

Chapter 3, the Anti-pollution Check Valve competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Anti-pollution Check Valve breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Anti-pollution Check Valve market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Anti-pollution Check Valve.

Chapter 14 and 15, to describe Anti-pollution Check Valve sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Radially Split Multistage Pump Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Horizontally Split Type

1.3.3 Annular Shell Type/Segment Type

1.3.4 Double Shell Type

1.4 Market Analysis by Suction Method

1.4.1 Overview: Global Radially Split Multistage Pump Consumption Value by Suction Method: 2021 Versus 2025 Versus 2032

1.4.2 Single Suction Type

1.4.3 Double Suction Type

1.5 Market Analysis by Power

1.5.1 Overview: Global Radially Split Multistage Pump Consumption Value by Power: 2021 Versus 2025 Versus 2032

1.5.2 Power: 1 - 75 kW

1.5.3 Power: 100 - 3000 kW

1.5.4 Others

1.6 Market Analysis by Application

1.6.1 Overview: Global Radially Split Multistage Pump Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Petrochemicals

1.6.3 Desalination

1.6.4 Coal Mine Drainage

1.6.5 Others

1.7 Global Radially Split Multistage Pump Market Size & Forecast

1.7.1 Global Radially Split Multistage Pump Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Radially Split Multistage Pump Sales Quantity (2021-2032)

1.7.3 Global Radially Split Multistage Pump Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 SULZER

2.1.1 SULZER Details

- 2.1.2 SULZER Major Business
- 2.1.3 SULZER Radially Split Multistage Pump Product and Services
- 2.1.4 SULZER Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 SULZER Recent Developments/Updates
- 2.2 Apollo Go?nitz
 - 2.2.1 Apollo Go?nitz Details
 - 2.2.2 Apollo Go?nitz Major Business
 - 2.2.3 Apollo Go?nitz Radially Split Multistage Pump Product and Services
 - 2.2.4 Apollo Go?nitz Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 Apollo Go?nitz Recent Developments/Updates
- 2.3 Ruhrpumpen
 - 2.3.1 Ruhrpumpen Details
 - 2.3.2 Ruhrpumpen Major Business
 - 2.3.3 Ruhrpumpen Radially Split Multistage Pump Product and Services
 - 2.3.4 Ruhrpumpen Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Ruhrpumpen Recent Developments/Updates
- 2.4 KSB Pumps Inc.
 - 2.4.1 KSB Pumps Inc. Details
 - 2.4.2 KSB Pumps Inc. Major Business
 - 2.4.3 KSB Pumps Inc. Radially Split Multistage Pump Product and Services
 - 2.4.4 KSB Pumps Inc. Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 KSB Pumps Inc. Recent Developments/Updates
- 2.5 United Centrifugal Pumps
 - 2.5.1 United Centrifugal Pumps Details
 - 2.5.2 United Centrifugal Pumps Major Business
 - 2.5.3 United Centrifugal Pumps Radially Split Multistage Pump Product and Services
 - 2.5.4 United Centrifugal Pumps Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 United Centrifugal Pumps Recent Developments/Updates
- 2.6 KAIQUAN
 - 2.6.1 KAIQUAN Details
 - 2.6.2 KAIQUAN Major Business
 - 2.6.3 KAIQUAN Radially Split Multistage Pump Product and Services
 - 2.6.4 KAIQUAN Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.6.5 KAIQUAN Recent Developments/Updates
- 2.7 VINSOME PUMP
 - 2.7.1 VINSOME PUMP Details
 - 2.7.2 VINSOME PUMP Major Business
 - 2.7.3 VINSOME PUMP Radially Split Multistage Pump Product and Services
 - 2.7.4 VINSOME PUMP Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.7.5 VINSOME PUMP Recent Developments/Updates
- 2.8 Guangdong Kenflo Pump Co.,Ltd.
 - 2.8.1 Guangdong Kenflo Pump Co.,Ltd. Details
 - 2.8.2 Guangdong Kenflo Pump Co.,Ltd. Major Business
 - 2.8.3 Guangdong Kenflo Pump Co.,Ltd. Radially Split Multistage Pump Product and Services
 - 2.8.4 Guangdong Kenflo Pump Co.,Ltd. Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.8.5 Guangdong Kenflo Pump Co.,Ltd. Recent Developments/Updates
- 2.9 LONGGANG
 - 2.9.1 LONGGANG Details
 - 2.9.2 LONGGANG Major Business
 - 2.9.3 LONGGANG Radially Split Multistage Pump Product and Services
 - 2.9.4 LONGGANG Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 LONGGANG Recent Developments/Updates
- 2.10 SOURCE PUMPS & SYSTEMS COLTD
 - 2.10.1 SOURCE PUMPS & SYSTEMS COLTD Details
 - 2.10.2 SOURCE PUMPS & SYSTEMS COLTD Major Business
 - 2.10.3 SOURCE PUMPS & SYSTEMS COLTD Radially Split Multistage Pump Product and Services
 - 2.10.4 SOURCE PUMPS & SYSTEMS COLTD Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 SOURCE PUMPS & SYSTEMS COLTD Recent Developments/Updates
- 2.11 Wilo
 - 2.11.1 Wilo Details
 - 2.11.2 Wilo Major Business
 - 2.11.3 Wilo Radially Split Multistage Pump Product and Services
 - 2.11.4 Wilo Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Wilo Recent Developments/Updates
- 2.12 Shuangda Pump

- 2.12.1 Shuangda Pump Details
- 2.12.2 Shuangda Pump Major Business
- 2.12.3 Shuangda Pump Radially Split Multistage Pump Product and Services
- 2.12.4 Shuangda Pump Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.12.5 Shuangda Pump Recent Developments/Updates
- 2.13 ShuangBao Machinery Co.,Ltd
 - 2.13.1 ShuangBao Machinery Co.,Ltd Details
 - 2.13.2 ShuangBao Machinery Co.,Ltd Major Business
 - 2.13.3 ShuangBao Machinery Co.,Ltd Radially Split Multistage Pump Product and Services
 - 2.13.4 ShuangBao Machinery Co.,Ltd Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.13.5 ShuangBao Machinery Co.,Ltd Recent Developments/Updates
- 2.14 Dalian Hongya Pump Industry Co.,Ltd
 - 2.14.1 Dalian Hongya Pump Industry Co.,Ltd Details
 - 2.14.2 Dalian Hongya Pump Industry Co.,Ltd Major Business
 - 2.14.3 Dalian Hongya Pump Industry Co.,Ltd Radially Split Multistage Pump Product and Services
 - 2.14.4 Dalian Hongya Pump Industry Co.,Ltd Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Dalian Hongya Pump Industry Co.,Ltd Recent Developments/Updates
- 2.15 Flowserve Corporation
 - 2.15.1 Flowserve Corporation Details
 - 2.15.2 Flowserve Corporation Major Business
 - 2.15.3 Flowserve Corporation Radially Split Multistage Pump Product and Services
 - 2.15.4 Flowserve Corporation Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Flowserve Corporation Recent Developments/Updates
- 2.16 MIMO FLOW CONTROL
 - 2.16.1 MIMO FLOW CONTROL Details
 - 2.16.2 MIMO FLOW CONTROL Major Business
 - 2.16.3 MIMO FLOW CONTROL Radially Split Multistage Pump Product and Services
 - 2.16.4 MIMO FLOW CONTROL Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.16.5 MIMO FLOW CONTROL Recent Developments/Updates
- 2.17 Xi'an Pump & Valve Plant Co.,Ltd.
 - 2.17.1 Xi'an Pump & Valve Plant Co.,Ltd. Details
 - 2.17.2 Xi'an Pump & Valve Plant Co.,Ltd. Major Business

2.17.3 Xi'an Pump & Valve Plant Co.,Ltd. Radially Split Multistage Pump Product and Services

2.17.4 Xi'an Pump & Valve Plant Co.,Ltd. Radially Split Multistage Pump Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.17.5 Xi'an Pump & Valve Plant Co.,Ltd. Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: RADIALLY SPLIT MULTISTAGE PUMP BY MANUFACTURER

3.1 Global Radially Split Multistage Pump Sales Quantity by Manufacturer (2021-2026)

3.2 Global Radially Split Multistage Pump Revenue by Manufacturer (2021-2026)

3.3 Global Radially Split Multistage Pump Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Radially Split Multistage Pump by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Radially Split Multistage Pump Manufacturer Market Share in 2025

3.4.3 Top 6 Radially Split Multistage Pump Manufacturer Market Share in 2025

3.5 Radially Split Multistage Pump Market: Overall Company Footprint Analysis

3.5.1 Radially Split Multistage Pump Market: Region Footprint

3.5.2 Radially Split Multistage Pump Market: Company Product Type Footprint

3.5.3 Radially Split Multistage Pump Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Radially Split Multistage Pump Market Size by Region

4.1.1 Global Radially Split Multistage Pump Sales Quantity by Region (2021-2032)

4.1.2 Global Radially Split Multistage Pump Consumption Value by Region (2021-2032)

4.1.3 Global Radially Split Multistage Pump Average Price by Region (2021-2032)

4.2 North America Radially Split Multistage Pump Consumption Value (2021-2032)

4.3 Europe Radially Split Multistage Pump Consumption Value (2021-2032)

4.4 Asia-Pacific Radially Split Multistage Pump Consumption Value (2021-2032)

4.5 South America Radially Split Multistage Pump Consumption Value (2021-2032)

4.6 Middle East & Africa Radially Split Multistage Pump Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Radially Split Multistage Pump Sales Quantity by Type (2021-2032)
- 5.2 Global Radially Split Multistage Pump Consumption Value by Type (2021-2032)
- 5.3 Global Radially Split Multistage Pump Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Radially Split Multistage Pump Sales Quantity by Application (2021-2032)
- 6.2 Global Radially Split Multistage Pump Consumption Value by Application (2021-2032)
- 6.3 Global Radially Split Multistage Pump Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Radially Split Multistage Pump Sales Quantity by Type (2021-2032)
- 7.2 North America Radially Split Multistage Pump Sales Quantity by Application (2021-2032)
- 7.3 North America Radially Split Multistage Pump Market Size by Country
 - 7.3.1 North America Radially Split Multistage Pump Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Radially Split Multistage Pump Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)
 - 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Radially Split Multistage Pump Sales Quantity by Type (2021-2032)
- 8.2 Europe Radially Split Multistage Pump Sales Quantity by Application (2021-2032)
- 8.3 Europe Radially Split Multistage Pump Market Size by Country
 - 8.3.1 Europe Radially Split Multistage Pump Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Radially Split Multistage Pump Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)
 - 8.3.4 France Market Size and Forecast (2021-2032)
 - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
 - 8.3.6 Russia Market Size and Forecast (2021-2032)
 - 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Radially Split Multistage Pump Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Radially Split Multistage Pump Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Radially Split Multistage Pump Market Size by Region

9.3.1 Asia-Pacific Radially Split Multistage Pump Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Radially Split Multistage Pump Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Radially Split Multistage Pump Sales Quantity by Type (2021-2032)

10.2 South America Radially Split Multistage Pump Sales Quantity by Application (2021-2032)

10.3 South America Radially Split Multistage Pump Market Size by Country

10.3.1 South America Radially Split Multistage Pump Sales Quantity by Country (2021-2032)

10.3.2 South America Radially Split Multistage Pump Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Radially Split Multistage Pump Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Radially Split Multistage Pump Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Radially Split Multistage Pump Market Size by Country

11.3.1 Middle East & Africa Radially Split Multistage Pump Sales Quantity by Country

(2021-2032)

11.3.2 Middle East & Africa Radially Split Multistage Pump Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Radially Split Multistage Pump Market Drivers

12.2 Radially Split Multistage Pump Market Restraints

12.3 Radially Split Multistage Pump Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Radially Split Multistage Pump and Key Manufacturers

13.2 Manufacturing Costs Percentage of Radially Split Multistage Pump

13.3 Radially Split Multistage Pump Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Radially Split Multistage Pump Typical Distributors

14.3 Radially Split Multistage Pump Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Anti-pollution Check Valve Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Anti-pollution Check Valve Consumption Value by Structure, (USD Million), 2021 & 2025 & 2032

Table 3. Global Anti-pollution Check Valve Consumption Value by Standard, (USD Million), 2021 & 2025 & 2032

Table 4. Global Anti-pollution Check Valve Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Watts Water Technologies Basic Information, Manufacturing Base and Competitors

Table 6. Watts Water Technologies Major Business

Table 7. Watts Water Technologies Anti-pollution Check Valve Product and Services

Table 8. Watts Water Technologies Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Watts Water Technologies Recent Developments/Updates

Table 10. Honeywell Basic Information, Manufacturing Base and Competitors

Table 11. Honeywell Major Business

Table 12. Honeywell Anti-pollution Check Valve Product and Services

Table 13. Honeywell Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Honeywell Recent Developments/Updates

Table 15. Officine Rigamonti Basic Information, Manufacturing Base and Competitors

Table 16. Officine Rigamonti Major Business

Table 17. Officine Rigamonti Anti-pollution Check Valve Product and Services

Table 18. Officine Rigamonti Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Officine Rigamonti Recent Developments/Updates

Table 20. Kemper GmbH + Co. KG Basic Information, Manufacturing Base and Competitors

Table 21. Kemper GmbH + Co. KG Major Business

Table 22. Kemper GmbH + Co. KG Anti-pollution Check Valve Product and Services

Table 23. Kemper GmbH + Co. KG Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share

(2021-2026)

Table 24. Kemper GmbH + Co. KG Recent Developments/Updates

Table 25. SOCLA Basic Information, Manufacturing Base and Competitors

Table 26. SOCLA Major Business

Table 27. SOCLA Anti-pollution Check Valve Product and Services

Table 28. SOCLA Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. SOCLA Recent Developments/Updates

Table 30. Caleffi Spa Basic Information, Manufacturing Base and Competitors

Table 31. Caleffi Spa Major Business

Table 32. Caleffi Spa Anti-pollution Check Valve Product and Services

Table 33. Caleffi Spa Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. Caleffi Spa Recent Developments/Updates

Table 35. Liangjing Basic Information, Manufacturing Base and Competitors

Table 36. Liangjing Major Business

Table 37. Liangjing Anti-pollution Check Valve Product and Services

Table 38. Liangjing Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. Liangjing Recent Developments/Updates

Table 40. COLAVAL Basic Information, Manufacturing Base and Competitors

Table 41. COLAVAL Major Business

Table 42. COLAVAL Anti-pollution Check Valve Product and Services

Table 43. COLAVAL Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. COLAVAL Recent Developments/Updates

Table 45. Advanced Water Company Basic Information, Manufacturing Base and Competitors

Table 46. Advanced Water Company Major Business

Table 47. Advanced Water Company Anti-pollution Check Valve Product and Services

Table 48. Advanced Water Company Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Advanced Water Company Recent Developments/Updates

Table 50. DELCO Valve Basic Information, Manufacturing Base and Competitors

Table 51. DELCO Valve Major Business

Table 52. DELCO Valve Anti-pollution Check Valve Product and Services

Table 53. DELCO Valve Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

- Table 54. DELCO Valve Recent Developments/Updates
- Table 55. Resideo Basic Information, Manufacturing Base and Competitors
- Table 56. Resideo Major Business
- Table 57. Resideo Anti-pollution Check Valve Product and Services
- Table 58. Resideo Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 59. Resideo Recent Developments/Updates
- Table 60. BERMAD CS Ltd. Basic Information, Manufacturing Base and Competitors
- Table 61. BERMAD CS Ltd. Major Business
- Table 62. BERMAD CS Ltd. Anti-pollution Check Valve Product and Services
- Table 63. BERMAD CS Ltd. Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 64. BERMAD CS Ltd. Recent Developments/Updates
- Table 65. GESTRA Basic Information, Manufacturing Base and Competitors
- Table 66. GESTRA Major Business
- Table 67. GESTRA Anti-pollution Check Valve Product and Services
- Table 68. GESTRA Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 69. GESTRA Recent Developments/Updates
- Table 70. Valvex Basic Information, Manufacturing Base and Competitors
- Table 71. Valvex Major Business
- Table 72. Valvex Anti-pollution Check Valve Product and Services
- Table 73. Valvex Anti-pollution Check Valve Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 74. Valvex Recent Developments/Updates
- Table 75. Global Anti-pollution Check Valve Sales Quantity by Manufacturer (2021-2026) & (K Units)
- Table 76. Global Anti-pollution Check Valve Revenue by Manufacturer (2021-2026) & (USD Million)
- Table 77. Global Anti-pollution Check Valve Average Price by Manufacturer (2021-2026) & (US\$/Unit)
- Table 78. Market Position of Manufacturers in Anti-pollution Check Valve, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
- Table 79. Head Office and Anti-pollution Check Valve Production Site of Key Manufacturer
- Table 80. Anti-pollution Check Valve Market: Company Product Type Footprint
- Table 81. Anti-pollution Check Valve Market: Company Product Application Footprint
- Table 82. Anti-pollution Check Valve New Market Entrants and Barriers to Market Entry

- Table 83. Anti-pollution Check Valve Mergers, Acquisition, Agreements, and Collaborations
- Table 84. Global Anti-pollution Check Valve Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
- Table 85. Global Anti-pollution Check Valve Sales Quantity by Region (2021-2026) & (K Units)
- Table 86. Global Anti-pollution Check Valve Sales Quantity by Region (2027-2032) & (K Units)
- Table 87. Global Anti-pollution Check Valve Consumption Value by Region (2021-2026) & (USD Million)
- Table 88. Global Anti-pollution Check Valve Consumption Value by Region (2027-2032) & (USD Million)
- Table 89. Global Anti-pollution Check Valve Average Price by Region (2021-2026) & (US\$/Unit)
- Table 90. Global Anti-pollution Check Valve Average Price by Region (2027-2032) & (US\$/Unit)
- Table 91. Global Anti-pollution Check Valve Sales Quantity by Type (2021-2026) & (K Units)
- Table 92. Global Anti-pollution Check Valve Sales Quantity by Type (2027-2032) & (K Units)
- Table 93. Global Anti-pollution Check Valve Consumption Value by Type (2021-2026) & (USD Million)
- Table 94. Global Anti-pollution Check Valve Consumption Value by Type (2027-2032) & (USD Million)
- Table 95. Global Anti-pollution Check Valve Average Price by Type (2021-2026) & (US\$/Unit)
- Table 96. Global Anti-pollution Check Valve Average Price by Type (2027-2032) & (US\$/Unit)
- Table 97. Global Anti-pollution Check Valve Sales Quantity by Application (2021-2026) & (K Units)
- Table 98. Global Anti-pollution Check Valve Sales Quantity by Application (2027-2032) & (K Units)
- Table 99. Global Anti-pollution Check Valve Consumption Value by Application (2021-2026) & (USD Million)
- Table 100. Global Anti-pollution Check Valve Consumption Value by Application (2027-2032) & (USD Million)
- Table 101. Global Anti-pollution Check Valve Average Price by Application (2021-2026) & (US\$/Unit)
- Table 102. Global Anti-pollution Check Valve Average Price by Application (2027-2032)

& (US\$/Unit)

Table 103. North America Anti-pollution Check Valve Sales Quantity by Type (2021-2026) & (K Units)

Table 104. North America Anti-pollution Check Valve Sales Quantity by Type (2027-2032) & (K Units)

Table 105. North America Anti-pollution Check Valve Sales Quantity by Application (2021-2026) & (K Units)

Table 106. North America Anti-pollution Check Valve Sales Quantity by Application (2027-2032) & (K Units)

Table 107. North America Anti-pollution Check Valve Sales Quantity by Country (2021-2026) & (K Units)

Table 108. North America Anti-pollution Check Valve Sales Quantity by Country (2027-2032) & (K Units)

Table 109. North America Anti-pollution Check Valve Consumption Value by Country (2021-2026) & (USD Million)

Table 110. North America Anti-pollution Check Valve Consumption Value by Country (2027-2032) & (USD Million)

Table 111. Europe Anti-pollution Check Valve Sales Quantity by Type (2021-2026) & (K Units)

Table 112. Europe Anti-pollution Check Valve Sales Quantity by Type (2027-2032) & (K Units)

Table 113. Europe Anti-pollution Check Valve Sales Quantity by Application (2021-2026) & (K Units)

Table 114. Europe Anti-pollution Check Valve Sales Quantity by Application (2027-2032) & (K Units)

Table 115. Europe Anti-pollution Check Valve Sales Quantity by Country (2021-2026) & (K Units)

Table 116. Europe Anti-pollution Check Valve Sales Quantity by Country (2027-2032) & (K Units)

Table 117. Europe Anti-pollution Check Valve Consumption Value by Country (2021-2026) & (USD Million)

Table 118. Europe Anti-pollution Check Valve Consumption Value by Country (2027-2032) & (USD Million)

Table 119. Asia-Pacific Anti-pollution Check Valve Sales Quantity by Type (2021-2026) & (K Units)

Table 120. Asia-Pacific Anti-pollution Check Valve Sales Quantity by Type (2027-2032) & (K Units)

Table 121. Asia-Pacific Anti-pollution Check Valve Sales Quantity by Application (2021-2026) & (K Units)

Table 122. Asia-Pacific Anti-pollution Check Valve Sales Quantity by Application (2027-2032) & (K Units)

Table 123. Asia-Pacific Anti-pollution Check Valve Sales Quantity by Region (2021-2026) & (K Units)

Table 124. Asia-Pacific Anti-pollution Check Valve Sales Quantity by Region (2027-2032) & (K Units)

Table 125. Asia-Pacific Anti-pollution Check Valve Consumption Value by Region (2021-2026) & (USD Million)

Table 126. Asia-Pacific Anti-pollution Check Valve Consumption Value by Region (2027-2032) & (USD Million)

Table 127. South America Anti-pollution Check Valve Sales Quantity by Type (2021-2026) & (K Units)

Table 128. South America Anti-pollution Check Valve Sales Quantity by Type (2027-2032) & (K Units)

Table 129. South America Anti-pollution Check Valve Sales Quantity by Application (2021-2026) & (K Units)

Table 130. South America Anti-pollution Check Valve Sales Quantity by Application (2027-2032) & (K Units)

Table 131. South America Anti-pollution Check Valve Sales Quantity by Country (2021-2026) & (K Units)

Table 132. South America Anti-pollution Check Valve Sales Quantity by Country (2027-2032) & (K Units)

Table 133. South America Anti-pollution Check Valve Consumption Value by Country (2021-2026) & (USD Million)

Table 134. South America Anti-pollution Check Valve Consumption Value by Country (2027-2032) & (USD Million)

Table 135. Middle East & Africa Anti-pollution Check Valve Sales Quantity by Type (2021-2026) & (K Units)

Table 136. Middle East & Africa Anti-pollution Check Valve Sales Quantity by Type (2027-2032) & (K Units)

Table 137. Middle East & Africa Anti-pollution Check Valve Sales Quantity by Application (2021-2026) & (K Units)

Table 138. Middle East & Africa Anti-pollution Check Valve Sales Quantity by Application (2027-2032) & (K Units)

Table 139. Middle East & Africa Anti-pollution Check Valve Sales Quantity by Country (2021-2026) & (K Units)

Table 140. Middle East & Africa Anti-pollution Check Valve Sales Quantity by Country (2027-2032) & (K Units)

Table 141. Middle East & Africa Anti-pollution Check Valve Consumption Value by

Country (2021-2026) & (USD Million)

Table 142. Middle East & Africa Anti-pollution Check Valve Consumption Value by Country (2027-2032) & (USD Million)

Table 143. Anti-pollution Check Valve Raw Material

Table 144. Key Manufacturers of Anti-pollution Check Valve Raw Materials

Table 145. Anti-pollution Check Valve Typical Distributors

Table 146. Anti-pollution Check Valve Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Anti-pollution Check Valve Picture
- Figure 2. Global Anti-pollution Check Valve Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Anti-pollution Check Valve Revenue Market Share by Type in 2025
- Figure 4. EPDM Rubber Seals Examples
- Figure 5. PTFE Coated Seals Examples
- Figure 6. Metal Hard Seals Examples
- Figure 7. Ceramic Composite Seals Examples
- Figure 8. Global Anti-pollution Check Valve Revenue by Structure, (USD Million), 2021 & 2025 & 2032
- Figure 9. Global Anti-pollution Check Valve Revenue Market Share by Structure in 2025
- Figure 10. Swing Check Valve Examples
- Figure 11. Lift Check Valve Examples
- Figure 12. Global Anti-pollution Check Valve Revenue by Standard, (USD Million), 2021 & 2025 & 2032
- Figure 13. Global Anti-pollution Check Valve Revenue Market Share by Standard in 2025
- Figure 14. Standard: ASSE 1013 Examples
- Figure 15. Standard: ASSE 1020 Examples
- Figure 16. Others Examples
- Figure 17. Global Anti-pollution Check Valve Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 18. Global Anti-pollution Check Valve Revenue Market Share by Application in 2025
- Figure 19. Pharmaceuticals Examples
- Figure 20. Petrochemicals Examples
- Figure 21. Food and Beverages Examples
- Figure 22. Others Examples
- Figure 23. Global Anti-pollution Check Valve Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 24. Global Anti-pollution Check Valve Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 25. Global Anti-pollution Check Valve Sales Quantity (2021-2032) & (K Units)
- Figure 26. Global Anti-pollution Check Valve Price (2021-2032) & (US\$/Unit)
- Figure 27. Global Anti-pollution Check Valve Sales Quantity Market Share by

Manufacturer in 2025

Figure 28. Global Anti-pollution Check Valve Revenue Market Share by Manufacturer in 2025

Figure 29. Producer Shipments of Anti-pollution Check Valve by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 30. Top 3 Anti-pollution Check Valve Manufacturer (Revenue) Market Share in 2025

Figure 31. Top 6 Anti-pollution Check Valve Manufacturer (Revenue) Market Share in 2025

Figure 32. Global Anti-pollution Check Valve Sales Quantity Market Share by Region (2021-2032)

Figure 33. Global Anti-pollution Check Valve Consumption Value Market Share by Region (2021-2032)

Figure 34. North America Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 35. Europe Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 36. Asia-Pacific Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 37. South America Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 38. Middle East & Africa Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 39. Global Anti-pollution Check Valve Sales Quantity Market Share by Type (2021-2032)

Figure 40. Global Anti-pollution Check Valve Consumption Value Market Share by Type (2021-2032)

Figure 41. Global Anti-pollution Check Valve Average Price by Type (2021-2032) & (US\$/Unit)

Figure 42. Global Anti-pollution Check Valve Sales Quantity Market Share by Application (2021-2032)

Figure 43. Global Anti-pollution Check Valve Revenue Market Share by Application (2021-2032)

Figure 44. Global Anti-pollution Check Valve Average Price by Application (2021-2032) & (US\$/Unit)

Figure 45. North America Anti-pollution Check Valve Sales Quantity Market Share by Type (2021-2032)

Figure 46. North America Anti-pollution Check Valve Sales Quantity Market Share by Application (2021-2032)

Figure 47. North America Anti-pollution Check Valve Sales Quantity Market Share by Country (2021-2032)

Figure 48. North America Anti-pollution Check Valve Consumption Value Market Share by Country (2021-2032)

Figure 49. United States Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 50. Canada Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 51. Mexico Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 52. Europe Anti-pollution Check Valve Sales Quantity Market Share by Type (2021-2032)

Figure 53. Europe Anti-pollution Check Valve Sales Quantity Market Share by Application (2021-2032)

Figure 54. Europe Anti-pollution Check Valve Sales Quantity Market Share by Country (2021-2032)

Figure 55. Europe Anti-pollution Check Valve Consumption Value Market Share by Country (2021-2032)

Figure 56. Germany Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 57. France Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 58. United Kingdom Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 59. Russia Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 60. Italy Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 61. Asia-Pacific Anti-pollution Check Valve Sales Quantity Market Share by Type (2021-2032)

Figure 62. Asia-Pacific Anti-pollution Check Valve Sales Quantity Market Share by Application (2021-2032)

Figure 63. Asia-Pacific Anti-pollution Check Valve Sales Quantity Market Share by Region (2021-2032)

Figure 64. Asia-Pacific Anti-pollution Check Valve Consumption Value Market Share by Region (2021-2032)

Figure 65. China Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 66. Japan Anti-pollution Check Valve Consumption Value (2021-2032) & (USD

Million)

Figure 67. South Korea Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 68. India Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 69. Southeast Asia Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 70. Australia Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 71. South America Anti-pollution Check Valve Sales Quantity Market Share by Type (2021-2032)

Figure 72. South America Anti-pollution Check Valve Sales Quantity Market Share by Application (2021-2032)

Figure 73. South America Anti-pollution Check Valve Sales Quantity Market Share by Country (2021-2032)

Figure 74. South America Anti-pollution Check Valve Consumption Value Market Share by Country (2021-2032)

Figure 75. Brazil Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 76. Argentina Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 77. Middle East & Africa Anti-pollution Check Valve Sales Quantity Market Share by Type (2021-2032)

Figure 78. Middle East & Africa Anti-pollution Check Valve Sales Quantity Market Share by Application (2021-2032)

Figure 79. Middle East & Africa Anti-pollution Check Valve Sales Quantity Market Share by Country (2021-2032)

Figure 80. Middle East & Africa Anti-pollution Check Valve Consumption Value Market Share by Country (2021-2032)

Figure 81. Turkey Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 82. Egypt Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 83. Saudi Arabia Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 84. South Africa Anti-pollution Check Valve Consumption Value (2021-2032) & (USD Million)

Figure 85. Anti-pollution Check Valve Market Drivers

Figure 86. Anti-pollution Check Valve Market Restraints

Figure 87. Anti-pollution Check Valve Market Trends

Figure 88. Porters Five Forces Analysis

Figure 89. Manufacturing Cost Structure Analysis of Anti-pollution Check Valve in 2025

Figure 90. Manufacturing Process Analysis of Anti-pollution Check Valve

Figure 91. Anti-pollution Check Valve Industrial Chain

Figure 92. Sales Channel: Direct to End-User vs Distributors

Figure 93. Direct Channel Pros & Cons

Figure 94. Indirect Channel Pros & Cons

Figure 95. Methodology

Figure 96. Research Process and Data Source

I would like to order

Product name: Global Anti-pollution Check Valve Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G2B54A84DDA4EN.html>

Price: US\$ 3,480.00 (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/G2B54A84DDA4EN.html>