

# Global Vacuum Bag Sampler Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G971671D6AA3EN.html

Date: June 2023 Pages: 121 Price: US\$ 4,480.00 (Single User License) ID: G971671D6AA3EN

# Abstracts

The global Vacuum Bag Sampler market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

A vacuum bag sampler is a device used to collect air samples for environmental testing. It consists of a vacuum pump, a sample collection bag, and a sampling probe. Insert the sampling probe into the tested environment and use a vacuum pump to suck air through the probe into the sample collection bag. Then seal the bag and send it to the laboratory for analysis. Vacuum bag samplers are commonly used for indoor air quality testing to evaluate the presence of pollutants such as mold, bacteria, and volatile organic compounds (VOCs). They are also used for outdoor air quality testing to measure the concentration of particulate matter and other pollutants. The advantage of using a vacuum bag sampler is that it can collect a large amount of air, which improves the accuracy of test results.

This report studies the global Vacuum Bag Sampler production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Vacuum Bag Sampler, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Vacuum Bag Sampler that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Vacuum Bag Sampler total production and demand, 2018-2029, (Units)



Global Vacuum Bag Sampler total production value, 2018-2029, (USD Million)

Global Vacuum Bag Sampler production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Vacuum Bag Sampler consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Vacuum Bag Sampler domestic production, consumption, key domestic manufacturers and share

Global Vacuum Bag Sampler production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Vacuum Bag Sampler production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Vacuum Bag Sampler production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units)

This reports profiles key players in the global Vacuum Bag Sampler market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Thermo Fisher Scientific, Merck KGaA, Pall Corporation, Sartorius AG, GE Healthcare, 3M, VWR International, Cole-Parmer and QIAGEN, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Vacuum Bag Sampler market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by



year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Vacuum Bag Sampler Market, By Region:

**United States** 

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Vacuum Bag Sampler Market, Segmentation by Type

Disposable Vacuum Bag Sampler

Repeatable Vacuum Bag Sampler

Global Vacuum Bag Sampler Market, Segmentation by Application

Indoor Air Quality Testing

Outdoor Air Quality Testing

**Companies Profiled:** 

Thermo Fisher Scientific



Merck KGaA

**Pall Corporation** 

Sartorius AG

**GE Healthcare** 

ЗM

**VWR** International

Cole-Parmer

QIAGEN

PerkinElmer

Advantec MFS, Inc.

SKC Inc.

Zefon International

I.W. Tremont Co., Inc.

Apex Instruments, Inc.

Key Questions Answered

- 1. How big is the global Vacuum Bag Sampler market?
- 2. What is the demand of the global Vacuum Bag Sampler market?
- 3. What is the year over year growth of the global Vacuum Bag Sampler market?
- 4. What is the production and production value of the global Vacuum Bag Sampler



market?

- 5. Who are the key producers in the global Vacuum Bag Sampler market?
- 6. What are the growth factors driving the market demand?



# Contents

#### **1 SUPPLY SUMMARY**

- 1.1 Vacuum Bag Sampler Introduction
- 1.2 World Vacuum Bag Sampler Supply & Forecast
- 1.2.1 World Vacuum Bag Sampler Production Value (2018 & 2022 & 2029)
- 1.2.2 World Vacuum Bag Sampler Production (2018-2029)
- 1.2.3 World Vacuum Bag Sampler Pricing Trends (2018-2029)
- 1.3 World Vacuum Bag Sampler Production by Region (Based on Production Site)
- 1.3.1 World Vacuum Bag Sampler Production Value by Region (2018-2029)
- 1.3.2 World Vacuum Bag Sampler Production by Region (2018-2029)
- 1.3.3 World Vacuum Bag Sampler Average Price by Region (2018-2029)
- 1.3.4 North America Vacuum Bag Sampler Production (2018-2029)
- 1.3.5 Europe Vacuum Bag Sampler Production (2018-2029)
- 1.3.6 China Vacuum Bag Sampler Production (2018-2029)
- 1.3.7 Japan Vacuum Bag Sampler Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Vacuum Bag Sampler Market Drivers
  - 1.4.2 Factors Affecting Demand
- 1.4.3 Vacuum Bag Sampler Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
- 1.5.2 Influence of Russia-Ukraine War

#### **2 DEMAND SUMMARY**

- 2.1 World Vacuum Bag Sampler Demand (2018-2029)
- 2.2 World Vacuum Bag Sampler Consumption by Region
- 2.2.1 World Vacuum Bag Sampler Consumption by Region (2018-2023)
- 2.2.2 World Vacuum Bag Sampler Consumption Forecast by Region (2024-2029)
- 2.3 United States Vacuum Bag Sampler Consumption (2018-2029)
- 2.4 China Vacuum Bag Sampler Consumption (2018-2029)
- 2.5 Europe Vacuum Bag Sampler Consumption (2018-2029)
- 2.6 Japan Vacuum Bag Sampler Consumption (2018-2029)
- 2.7 South Korea Vacuum Bag Sampler Consumption (2018-2029)
- 2.8 ASEAN Vacuum Bag Sampler Consumption (2018-2029)
- 2.9 India Vacuum Bag Sampler Consumption (2018-2029)



#### **3 WORLD VACUUM BAG SAMPLER MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Vacuum Bag Sampler Production Value by Manufacturer (2018-2023)
- 3.2 World Vacuum Bag Sampler Production by Manufacturer (2018-2023)
- 3.3 World Vacuum Bag Sampler Average Price by Manufacturer (2018-2023)
- 3.4 Vacuum Bag Sampler Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Vacuum Bag Sampler Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Vacuum Bag Sampler in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Vacuum Bag Sampler in 2022
- 3.6 Vacuum Bag Sampler Market: Overall Company Footprint Analysis
- 3.6.1 Vacuum Bag Sampler Market: Region Footprint
- 3.6.2 Vacuum Bag Sampler Market: Company Product Type Footprint
- 3.6.3 Vacuum Bag Sampler Market: Company Product Application Footprint
- 3.7 Competitive Environment
- 3.7.1 Historical Structure of the Industry
- 3.7.2 Barriers of Market Entry
- 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Vacuum Bag Sampler Production Value Comparison
- 4.1.1 United States VS China: Vacuum Bag Sampler Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Vacuum Bag Sampler Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Vacuum Bag Sampler Production Comparison

4.2.1 United States VS China: Vacuum Bag Sampler Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Vacuum Bag Sampler Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Vacuum Bag Sampler Consumption Comparison

4.3.1 United States VS China: Vacuum Bag Sampler Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Vacuum Bag Sampler Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Vacuum Bag Sampler Manufacturers and Market Share,



2018-2023

4.4.1 United States Based Vacuum Bag Sampler Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Vacuum Bag Sampler Production Value (2018-2023)

4.4.3 United States Based Manufacturers Vacuum Bag Sampler Production (2018-2023)

4.5 China Based Vacuum Bag Sampler Manufacturers and Market Share

4.5.1 China Based Vacuum Bag Sampler Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Vacuum Bag Sampler Production Value (2018-2023)

4.5.3 China Based Manufacturers Vacuum Bag Sampler Production (2018-2023)4.6 Rest of World Based Vacuum Bag Sampler Manufacturers and Market Share,2018-2023

4.6.1 Rest of World Based Vacuum Bag Sampler Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Vacuum Bag Sampler Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Vacuum Bag Sampler Production (2018-2023)

# **5 MARKET ANALYSIS BY TYPE**

5.1 World Vacuum Bag Sampler Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

- 5.2.1 Disposable Vacuum Bag Sampler
- 5.2.2 Repeatable Vacuum Bag Sampler

5.3 Market Segment by Type

- 5.3.1 World Vacuum Bag Sampler Production by Type (2018-2029)
- 5.3.2 World Vacuum Bag Sampler Production Value by Type (2018-2029)
- 5.3.3 World Vacuum Bag Sampler Average Price by Type (2018-2029)

# 6 MARKET ANALYSIS BY APPLICATION

6.1 World Vacuum Bag Sampler Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application



- 6.2.1 Indoor Air Quality Testing
- 6.2.2 Outdoor Air Quality Testing
- 6.3 Market Segment by Application
  - 6.3.1 World Vacuum Bag Sampler Production by Application (2018-2029)
  - 6.3.2 World Vacuum Bag Sampler Production Value by Application (2018-2029)
  - 6.3.3 World Vacuum Bag Sampler Average Price by Application (2018-2029)

# 7 COMPANY PROFILES

- 7.1 Thermo Fisher Scientific
- 7.1.1 Thermo Fisher Scientific Details
- 7.1.2 Thermo Fisher Scientific Major Business
- 7.1.3 Thermo Fisher Scientific Vacuum Bag Sampler Product and Services
- 7.1.4 Thermo Fisher Scientific Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 Thermo Fisher Scientific Recent Developments/Updates
  - 7.1.6 Thermo Fisher Scientific Competitive Strengths & Weaknesses
- 7.2 Merck KGaA
  - 7.2.1 Merck KGaA Details
  - 7.2.2 Merck KGaA Major Business
  - 7.2.3 Merck KGaA Vacuum Bag Sampler Product and Services
- 7.2.4 Merck KGaA Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Merck KGaA Recent Developments/Updates
- 7.2.6 Merck KGaA Competitive Strengths & Weaknesses
- 7.3 Pall Corporation
  - 7.3.1 Pall Corporation Details
  - 7.3.2 Pall Corporation Major Business
- 7.3.3 Pall Corporation Vacuum Bag Sampler Product and Services
- 7.3.4 Pall Corporation Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Pall Corporation Recent Developments/Updates
- 7.3.6 Pall Corporation Competitive Strengths & Weaknesses
- 7.4 Sartorius AG
  - 7.4.1 Sartorius AG Details
  - 7.4.2 Sartorius AG Major Business
- 7.4.3 Sartorius AG Vacuum Bag Sampler Product and Services
- 7.4.4 Sartorius AG Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)



7.4.5 Sartorius AG Recent Developments/Updates

7.4.6 Sartorius AG Competitive Strengths & Weaknesses

7.5 GE Healthcare

7.5.1 GE Healthcare Details

7.5.2 GE Healthcare Major Business

7.5.3 GE Healthcare Vacuum Bag Sampler Product and Services

7.5.4 GE Healthcare Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 GE Healthcare Recent Developments/Updates

7.5.6 GE Healthcare Competitive Strengths & Weaknesses

7.6 3M

7.6.1 3M Details

7.6.2 3M Major Business

7.6.3 3M Vacuum Bag Sampler Product and Services

7.6.4 3M Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 3M Recent Developments/Updates

7.6.6 3M Competitive Strengths & Weaknesses

7.7 VWR International

7.7.1 VWR International Details

7.7.2 VWR International Major Business

7.7.3 VWR International Vacuum Bag Sampler Product and Services

7.7.4 VWR International Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 VWR International Recent Developments/Updates

7.7.6 VWR International Competitive Strengths & Weaknesses

7.8 Cole-Parmer

7.8.1 Cole-Parmer Details

7.8.2 Cole-Parmer Major Business

7.8.3 Cole-Parmer Vacuum Bag Sampler Product and Services

7.8.4 Cole-Parmer Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Cole-Parmer Recent Developments/Updates

7.8.6 Cole-Parmer Competitive Strengths & Weaknesses

7.9 QIAGEN

7.9.1 QIAGEN Details

7.9.2 QIAGEN Major Business

7.9.3 QIAGEN Vacuum Bag Sampler Product and Services

7.9.4 QIAGEN Vacuum Bag Sampler Production, Price, Value, Gross Margin and



Market Share (2018-2023)

7.9.5 QIAGEN Recent Developments/Updates

7.9.6 QIAGEN Competitive Strengths & Weaknesses

7.10 PerkinElmer

7.10.1 PerkinElmer Details

7.10.2 PerkinElmer Major Business

7.10.3 PerkinElmer Vacuum Bag Sampler Product and Services

7.10.4 PerkinElmer Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 PerkinElmer Recent Developments/Updates

7.10.6 PerkinElmer Competitive Strengths & Weaknesses

7.11 Advantec MFS, Inc.

7.11.1 Advantec MFS, Inc. Details

7.11.2 Advantec MFS, Inc. Major Business

7.11.3 Advantec MFS, Inc. Vacuum Bag Sampler Product and Services

7.11.4 Advantec MFS, Inc. Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Advantec MFS, Inc. Recent Developments/Updates

7.11.6 Advantec MFS, Inc. Competitive Strengths & Weaknesses

7.12 SKC Inc.

7.12.1 SKC Inc. Details

7.12.2 SKC Inc. Major Business

7.12.3 SKC Inc. Vacuum Bag Sampler Product and Services

7.12.4 SKC Inc. Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 SKC Inc. Recent Developments/Updates

7.12.6 SKC Inc. Competitive Strengths & Weaknesses

7.13 Zefon International

7.13.1 Zefon International Details

7.13.2 Zefon International Major Business

7.13.3 Zefon International Vacuum Bag Sampler Product and Services

7.13.4 Zefon International Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Zefon International Recent Developments/Updates

7.13.6 Zefon International Competitive Strengths & Weaknesses

7.14 I.W. Tremont Co., Inc.

7.14.1 I.W. Tremont Co., Inc. Details

7.14.2 I.W. Tremont Co., Inc. Major Business

7.14.3 I.W. Tremont Co., Inc. Vacuum Bag Sampler Product and Services



7.14.4 I.W. Tremont Co., Inc. Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 I.W. Tremont Co., Inc. Recent Developments/Updates

7.14.6 I.W. Tremont Co., Inc. Competitive Strengths & Weaknesses

7.15 Apex Instruments, Inc.

7.15.1 Apex Instruments, Inc. Details

7.15.2 Apex Instruments, Inc. Major Business

7.15.3 Apex Instruments, Inc. Vacuum Bag Sampler Product and Services

7.15.4 Apex Instruments, Inc. Vacuum Bag Sampler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Apex Instruments, Inc. Recent Developments/Updates

7.15.6 Apex Instruments, Inc. Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Vacuum Bag Sampler Industry Chain
- 8.2 Vacuum Bag Sampler Upstream Analysis
- 8.2.1 Vacuum Bag Sampler Core Raw Materials
- 8.2.2 Main Manufacturers of Vacuum Bag Sampler Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Vacuum Bag Sampler Production Mode
- 8.6 Vacuum Bag Sampler Procurement Model
- 8.7 Vacuum Bag Sampler Industry Sales Model and Sales Channels
  - 8.7.1 Vacuum Bag Sampler Sales Model
  - 8.7.2 Vacuum Bag Sampler Typical Customers

## 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. World Vacuum Bag Sampler Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Vacuum Bag Sampler Production Value by Region (2018-2023) & (USD Million)

Table 3. World Vacuum Bag Sampler Production Value by Region (2024-2029) & (USD Million)

Table 4. World Vacuum Bag Sampler Production Value Market Share by Region (2018-2023)

Table 5. World Vacuum Bag Sampler Production Value Market Share by Region (2024-2029)

Table 6. World Vacuum Bag Sampler Production by Region (2018-2023) & (Units)

Table 7. World Vacuum Bag Sampler Production by Region (2024-2029) & (Units)

Table 8. World Vacuum Bag Sampler Production Market Share by Region (2018-2023)

Table 9. World Vacuum Bag Sampler Production Market Share by Region (2024-2029)

Table 10. World Vacuum Bag Sampler Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Vacuum Bag Sampler Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Vacuum Bag Sampler Major Market Trends

Table 13. World Vacuum Bag Sampler Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)

Table 14. World Vacuum Bag Sampler Consumption by Region (2018-2023) & (Units) Table 15. World Vacuum Bag Sampler Consumption Forecast by Region (2024-2029) & (Units)

Table 16. World Vacuum Bag Sampler Production Value by Manufacturer (2018-2023)& (USD Million)

Table 17. Production Value Market Share of Key Vacuum Bag Sampler Producers in2022

Table 18. World Vacuum Bag Sampler Production by Manufacturer (2018-2023) & (Units)

Table 19. Production Market Share of Key Vacuum Bag Sampler Producers in 2022

Table 20. World Vacuum Bag Sampler Average Price by Manufacturer (2018-2023) & (US\$/Unit)

 Table 21. Global Vacuum Bag Sampler Company Evaluation Quadrant

Table 22. World Vacuum Bag Sampler Industry Rank of Major Manufacturers, Based on



Production Value in 2022

Table 23. Head Office and Vacuum Bag Sampler Production Site of Key Manufacturer Table 24. Vacuum Bag Sampler Market: Company Product Type Footprint Table 25. Vacuum Bag Sampler Market: Company Product Application Footprint Table 26. Vacuum Bag Sampler Competitive Factors Table 27. Vacuum Bag Sampler New Entrant and Capacity Expansion Plans Table 28. Vacuum Bag Sampler Mergers & Acquisitions Activity Table 29. United States VS China Vacuum Bag Sampler Production Value Comparison, (2018 & 2022 & 2029) & (USD Million) Table 30. United States VS China Vacuum Bag Sampler Production Comparison, (2018 & 2022 & 2029) & (Units) Table 31. United States VS China Vacuum Bag Sampler Consumption Comparison, (2018 & 2022 & 2029) & (Units) Table 32. United States Based Vacuum Bag Sampler Manufacturers, Headquarters and Production Site (States, Country) Table 33. United States Based Manufacturers Vacuum Bag Sampler Production Value, (2018-2023) & (USD Million) Table 34. United States Based Manufacturers Vacuum Bag Sampler Production Value Market Share (2018-2023) Table 35. United States Based Manufacturers Vacuum Bag Sampler Production (2018-2023) & (Units) Table 36. United States Based Manufacturers Vacuum Bag Sampler Production Market Share (2018-2023) Table 37. China Based Vacuum Bag Sampler Manufacturers, Headquarters and Production Site (Province, Country) Table 38. China Based Manufacturers Vacuum Bag Sampler Production Value, (2018-2023) & (USD Million) Table 39. China Based Manufacturers Vacuum Bag Sampler Production Value Market Share (2018-2023) Table 40. China Based Manufacturers Vacuum Bag Sampler Production (2018-2023) & (Units) Table 41. China Based Manufacturers Vacuum Bag Sampler Production Market Share (2018-2023)Table 42. Rest of World Based Vacuum Bag Sampler Manufacturers, Headquarters and Production Site (States, Country) Table 43. Rest of World Based Manufacturers Vacuum Bag Sampler Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Vacuum Bag Sampler Production Value Market Share (2018-2023)



Table 45. Rest of World Based Manufacturers Vacuum Bag Sampler Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers Vacuum Bag Sampler Production Market Share (2018-2023)

Table 47. World Vacuum Bag Sampler Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Vacuum Bag Sampler Production by Type (2018-2023) & (Units)

Table 49. World Vacuum Bag Sampler Production by Type (2024-2029) & (Units)

Table 50. World Vacuum Bag Sampler Production Value by Type (2018-2023) & (USD Million)

Table 51. World Vacuum Bag Sampler Production Value by Type (2024-2029) & (USD Million)

Table 52. World Vacuum Bag Sampler Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Vacuum Bag Sampler Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Vacuum Bag Sampler Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Vacuum Bag Sampler Production by Application (2018-2023) & (Units) Table 56. World Vacuum Bag Sampler Production by Application (2024-2029) & (Units) Table 57. World Vacuum Bag Sampler Production Value by Application (2018-2023) & (USD Million)

Table 58. World Vacuum Bag Sampler Production Value by Application (2024-2029) & (USD Million)

Table 59. World Vacuum Bag Sampler Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Vacuum Bag Sampler Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Thermo Fisher Scientific Basic Information, Manufacturing Base andCompetitors

Table 62. Thermo Fisher Scientific Major Business

 Table 63. Thermo Fisher Scientific Vacuum Bag Sampler Product and Services

Table 64. Thermo Fisher Scientific Vacuum Bag Sampler Production (Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Thermo Fisher Scientific Recent Developments/Updates

 Table 66. Thermo Fisher Scientific Competitive Strengths & Weaknesses

Table 67. Merck KGaA Basic Information, Manufacturing Base and Competitors

Table 68. Merck KGaA Major Business



Table 69. Merck KGaA Vacuum Bag Sampler Product and Services Table 70. Merck KGaA Vacuum Bag Sampler Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 71. Merck KGaA Recent Developments/Updates Table 72. Merck KGaA Competitive Strengths & Weaknesses Table 73. Pall Corporation Basic Information, Manufacturing Base and Competitors Table 74. Pall Corporation Major Business Table 75. Pall Corporation Vacuum Bag Sampler Product and Services Table 76. Pall Corporation Vacuum Bag Sampler Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 77. Pall Corporation Recent Developments/Updates Table 78. Pall Corporation Competitive Strengths & Weaknesses Table 79. Sartorius AG Basic Information, Manufacturing Base and Competitors Table 80. Sartorius AG Major Business Table 81. Sartorius AG Vacuum Bag Sampler Product and Services Table 82. Sartorius AG Vacuum Bag Sampler Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 83. Sartorius AG Recent Developments/Updates Table 84. Sartorius AG Competitive Strengths & Weaknesses Table 85. GE Healthcare Basic Information, Manufacturing Base and Competitors Table 86. GE Healthcare Major Business Table 87. GE Healthcare Vacuum Bag Sampler Product and Services Table 88. GE Healthcare Vacuum Bag Sampler Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 89. GE Healthcare Recent Developments/Updates Table 90. GE Healthcare Competitive Strengths & Weaknesses Table 91. 3M Basic Information, Manufacturing Base and Competitors Table 92. 3M Major Business Table 93. 3M Vacuum Bag Sampler Product and Services Table 94. 3M Vacuum Bag Sampler Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 95. 3M Recent Developments/Updates Table 96. 3M Competitive Strengths & Weaknesses Table 97. VWR International Basic Information, Manufacturing Base and Competitors Table 98. VWR International Major Business Table 99. VWR International Vacuum Bag Sampler Product and Services Table 100. VWR International Vacuum Bag Sampler Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)



Table 101. VWR International Recent Developments/Updates Table 102. VWR International Competitive Strengths & Weaknesses Table 103. Cole-Parmer Basic Information, Manufacturing Base and Competitors Table 104. Cole-Parmer Major Business Table 105. Cole-Parmer Vacuum Bag Sampler Product and Services Table 106. Cole-Parmer Vacuum Bag Sampler Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 107. Cole-Parmer Recent Developments/Updates Table 108. Cole-Parmer Competitive Strengths & Weaknesses Table 109. QIAGEN Basic Information, Manufacturing Base and Competitors Table 110. QIAGEN Major Business Table 111. QIAGEN Vacuum Bag Sampler Product and Services Table 112. QIAGEN Vacuum Bag Sampler Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 113. QIAGEN Recent Developments/Updates Table 114. QIAGEN Competitive Strengths & Weaknesses Table 115. PerkinElmer Basic Information, Manufacturing Base and Competitors Table 116. PerkinElmer Major Business Table 117. PerkinElmer Vacuum Bag Sampler Product and Services Table 118. PerkinElmer Vacuum Bag Sampler Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 119. PerkinElmer Recent Developments/Updates Table 120. PerkinElmer Competitive Strengths & Weaknesses Table 121. Advantec MFS, Inc. Basic Information, Manufacturing Base and Competitors Table 122. Advantec MFS, Inc. Major Business Table 123. Advantec MFS, Inc. Vacuum Bag Sampler Product and Services Table 124. Advantec MFS, Inc. Vacuum Bag Sampler Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 125. Advantec MFS, Inc. Recent Developments/Updates Table 126. Advantec MFS, Inc. Competitive Strengths & Weaknesses Table 127. SKC Inc. Basic Information, Manufacturing Base and Competitors Table 128. SKC Inc. Major Business Table 129. SKC Inc. Vacuum Bag Sampler Product and Services Table 130. SKC Inc. Vacuum Bag Sampler Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 131. SKC Inc. Recent Developments/Updates Table 132. SKC Inc. Competitive Strengths & Weaknesses Table 133. Zefon International Basic Information, Manufacturing Base and Competitors



Table 134. Zefon International Major Business

Table 135. Zefon International Vacuum Bag Sampler Product and Services

Table 136. Zefon International Vacuum Bag Sampler Production (Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Zefon International Recent Developments/Updates

Table 138. Zefon International Competitive Strengths & Weaknesses

Table 139. I.W. Tremont Co., Inc. Basic Information, Manufacturing Base and Competitors

Table 140. I.W. Tremont Co., Inc. Major Business

Table 141. I.W. Tremont Co., Inc. Vacuum Bag Sampler Product and Services Table 142. I.W. Tremont Co., Inc. Vacuum Bag Sampler Production (Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. I.W. Tremont Co., Inc. Recent Developments/Updates

Table 144. Apex Instruments, Inc. Basic Information, Manufacturing Base and Competitors

Table 145. Apex Instruments, Inc. Major Business

Table 146. Apex Instruments, Inc. Vacuum Bag Sampler Product and Services

Table 147. Apex Instruments, Inc. Vacuum Bag Sampler Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 148. Global Key Players of Vacuum Bag Sampler Upstream (Raw Materials)

Table 149. Vacuum Bag Sampler Typical Customers

Table 150. Vacuum Bag Sampler Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Vacuum Bag Sampler Picture

Figure 2. World Vacuum Bag Sampler Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Vacuum Bag Sampler Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Vacuum Bag Sampler Production (2018-2029) & (Units)

Figure 5. World Vacuum Bag Sampler Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Vacuum Bag Sampler Production Value Market Share by Region (2018-2029)

Figure 7. World Vacuum Bag Sampler Production Market Share by Region (2018-2029)

Figure 8. North America Vacuum Bag Sampler Production (2018-2029) & (Units)

Figure 9. Europe Vacuum Bag Sampler Production (2018-2029) & (Units)

Figure 10. China Vacuum Bag Sampler Production (2018-2029) & (Units)

Figure 11. Japan Vacuum Bag Sampler Production (2018-2029) & (Units)

Figure 12. Vacuum Bag Sampler Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Vacuum Bag Sampler Consumption (2018-2029) & (Units)

Figure 15. World Vacuum Bag Sampler Consumption Market Share by Region (2018-2029)

Figure 16. United States Vacuum Bag Sampler Consumption (2018-2029) & (Units)

Figure 17. China Vacuum Bag Sampler Consumption (2018-2029) & (Units)

Figure 18. Europe Vacuum Bag Sampler Consumption (2018-2029) & (Units)

Figure 19. Japan Vacuum Bag Sampler Consumption (2018-2029) & (Units)

Figure 20. South Korea Vacuum Bag Sampler Consumption (2018-2029) & (Units)

Figure 21. ASEAN Vacuum Bag Sampler Consumption (2018-2029) & (Units)

Figure 22. India Vacuum Bag Sampler Consumption (2018-2029) & (Units)

Figure 23. Producer Shipments of Vacuum Bag Sampler by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Vacuum Bag Sampler Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Vacuum Bag Sampler Markets in 2022

Figure 26. United States VS China: Vacuum Bag Sampler Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Vacuum Bag Sampler Production Market Share



Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Vacuum Bag Sampler Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Vacuum Bag Sampler Production Market Share 2022

Figure 30. China Based Manufacturers Vacuum Bag Sampler Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Vacuum Bag Sampler Production Market Share 2022

Figure 32. World Vacuum Bag Sampler Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Vacuum Bag Sampler Production Value Market Share by Type in 2022 Figure 34. Disposable Vacuum Bag Sampler

Figure 35. Repeatable Vacuum Bag Sampler

Figure 36. World Vacuum Bag Sampler Production Market Share by Type (2018-2029)

Figure 37. World Vacuum Bag Sampler Production Value Market Share by Type (2018-2029)

Figure 38. World Vacuum Bag Sampler Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Vacuum Bag Sampler Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Vacuum Bag Sampler Production Value Market Share by Application in 2022

Figure 41. Indoor Air Quality Testing

Figure 42. Outdoor Air Quality Testing

Figure 43. World Vacuum Bag Sampler Production Market Share by Application (2018-2029)

Figure 44. World Vacuum Bag Sampler Production Value Market Share by Application (2018-2029)

Figure 45. World Vacuum Bag Sampler Average Price by Application (2018-2029) & (US\$/Unit)

Figure 46. Vacuum Bag Sampler Industry Chain

Figure 47. Vacuum Bag Sampler Procurement Model

Figure 48. Vacuum Bag Sampler Sales Model

Figure 49. Vacuum Bag Sampler Sales Channels, Direct Sales, and Distribution

Figure 50. Methodology

Figure 51. Research Process and Data Source



#### I would like to order

Product name: Global Vacuum Bag Sampler Supply, Demand and Key Producers, 2023-2029 Product link: <u>https://marketpublishers.com/r/G971671D6AA3EN.html</u>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G971671D6AA3EN.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