

# **Global Virus Filtration Market 2020-2026 by Product (Consumables, Instruments, Services), Application, End User, and Region: COVID-19 Impact and Growth Opportunity**

<https://marketpublishers.com/r/GFC3C3C385C0EN.html>

Date: November 2020

Pages: 157

Price: US\$ 2,533.00 (Single User License)

ID: GFC3C3C385C0EN

## **Abstracts**

Global virus filtration market will reach \$6,275.3 million by 2026, growing by 12.26% annually over 2020-2026 owing to rapid growth of pharmaceutical and biotechnology industry, increasing investments in R&D, surging need for virus removal and clearance amid COVID-19 pandemic.

Highlighted with 84 tables and 78 figures, this 157-page report “Global Virus Filtration Market 2020-2026 by Product (Consumables, Instruments, Services), Application, End User, and Region: COVID-19 Impact and Growth Opportunity” is based on a holistic research of the entire global virus filtration market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2016-2019 and provides forecast from 2020 till 2026 with 2019 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

## Restraints and Challenges

### Emerging Product Trends & Market Opportunities

### Porter's Fiver Forces

The trend and outlook of global market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify global virus filtration market in every aspect of the classification from perspectives of Product, Application, End User, and Region.

Based on Product, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2016-2026 included in each section.

#### Consumables

#### Instruments

##### Filtration Systems

##### Chromatography systems

#### Services

Based on Application, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2016-2026 included in each section.

#### Biological Applications

##### Vaccines and Therapeutics

##### Blood and Blood Products

##### Cellular and Gene Therapy Products

##### Tissue and Tissue Products

## Stem Cell Products

Medical Devices

Water Purification

Air Purification

Other Applications

Based on End User, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2016-2026 included in each section.

Pharmaceutical and Biotechnology Companies

Contract Research Organisations (CROs)

Academic & Research Institutes

Medical Device Companies

Other End Users

Geographically, the following regions together with the listed national/local markets are fully investigated:

APAC (Japan, China, South Korea, Australia, India, and Rest of APAC; Rest of APAC is further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, and Sri Lanka)

Europe (Germany, UK, France, Spain, Italy, Russia, Rest of Europe; Rest of Europe is further segmented into Belgium, Denmark, Austria, Norway, Sweden, The Netherlands, Poland, Czech Republic, Slovakia, Hungary, and Romania)

North America (U.S., Canada, and Mexico)

South America (Brazil, Columbia, Argentina, Rest of South America)

MEA (Saudi Arabia, UAE, South Africa)

For each region and key country, detailed analysis and data for annual revenue (\$ mn) are available for 2016-2026. The breakdown of all regional markets by country and split of key national markets by Product, Application, and End User over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in global virus filtration market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request):

Asahi Kasei Medical Co., Ltd.

Charles River Laboratories International, Inc.

Clean Cells

General Electric Company

Lonza Group AG

Merck KGaA

MilliporeSigma

Pall Corporation

Sartorius AG

Thermo Fisher Scientific, Inc.

Wuxi Apptec

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

## Contents

### **1 INTRODUCTION**

- 1.1 Industry Definition and Research Scope
  - 1.1.1 Industry Definition
  - 1.1.2 Research Scope
- 1.2 Research Methodology
  - 1.2.1 Overview of Market Research Methodology
  - 1.2.2 Market Assumption
  - 1.2.3 Secondary Data
  - 1.2.4 Primary Data
  - 1.2.5 Data Filtration and Model Design
  - 1.2.6 Market Size/Share Estimation
  - 1.2.7 Research Limitations
- 1.3 Executive Summary

### **2 MARKET OVERVIEW AND DYNAMICS**

- 2.1 Market Size and Forecast
  - 2.1.1 Impact of COVID-19 on World Economy
  - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

### **3 SEGMENTATION OF GLOBAL MARKET BY PRODUCT**

- 3.1 Market Overview by Product
- 3.2 Consumables
- 3.3 Instruments
  - 3.3.1 Filtration Systems
  - 3.3.2 Chromatography systems
- 3.4 Services

### **4 SEGMENTATION OF GLOBAL MARKET BY APPLICATION**

- 4.1 Market Overview by Application

- 4.2 Biological Applications
  - 4.2.1 Vaccines and Therapeutics
  - 4.2.2 Blood and Blood Products
  - 4.2.3 Cellular and Gene Therapy Products
  - 4.2.4 Tissue and Tissue Products
  - 4.2.5 Stem Cell Products
- 4.3 Medical Devices
- 4.4 Water Purification
- 4.5 Air Purification
- 4.6 Other Applications

## **5 SEGMENTATION OF GLOBAL MARKET BY END USER**

- 5.1 Market Overview by End User
- 5.2 Pharmaceutical and Biotechnology Companies
- 5.3 Contract Research Organisations (CROs)
- 5.4 Academic & Research Institutes
- 5.5 Medical Device Companies
- 5.6 Other End Users

## **6 SEGMENTATION OF GLOBAL MARKET BY REGION**

- 6.1 Geographic Market Overview 2019-2026
- 6.2 North America Market 2019-2026 by Country
  - 6.2.1 Overview of North America Market
  - 6.2.2 U.S.
  - 6.2.3 Canada
  - 6.2.4 Mexico
- 6.3 European Market 2019-2026 by Country
  - 6.3.1 Overview of European Market
  - 6.3.2 UK
  - 6.3.3 France
  - 6.3.4 Germany
  - 6.3.5 Spain
  - 6.3.6 Italy
  - 6.3.7 Russia
  - 6.3.8 Rest of European Market
- 6.4 Asia-Pacific Market 2019-2026 by Country
  - 6.4.1 Overview of Asia-Pacific Market

- 6.4.2 China
- 6.4.3 Japan
- 6.4.4 India
- 6.4.5 Australia
- 6.4.6 South Korea
- 6.4.7 Rest of APAC Region
- 6.5 South America Market 2019-2026 by Country
  - 6.5.1 Argentina
  - 6.5.2 Brazil
  - 6.5.3 Columbia
  - 6.5.4 Rest of South America Market
- 6.6 MEA Market 2019-2026 by Country
  - 6.6.1 UAE
  - 6.6.2 Saudi Arabia
  - 6.6.3 South Africa
  - 6.6.4 Other National Markets

## **7 COMPETITIVE LANDSCAPE**

- 7.1 Overview of Key Vendors
- 7.2 New Product Launch, Partnership, Investment, and M&A
- 7.3 Company Profiles
  - Asahi Kasei Medical Co., Ltd.
  - Charles River Laboratories International, Inc.
  - Clean Cells
  - General Electric Company
  - Lonza Group AG
  - Merck KGaA
  - MilliporeSigma
  - Pall Corporation
  - Sartorius AG
  - Thermo Fisher Scientific, Inc.
  - Wuxi Apptec

## **8 INVESTING IN GLOBAL MARKET: RISK ASSESSMENT AND MANAGEMENT**

- 8.1 Risk Evaluation of Global Market
- 8.2 Critical Success Factors (CSFs)
- Related Reports and Products





## List Of Tables

### LIST OF TABLES

- Table 1. Snapshot of Global Virus Filtration Market in Balanced Perspective, 2019-2026
- Table 2. Growth Rate of World Real GDP, 2017-2021
- Table 3. Main Product Trends and Market Opportunities in Global Virus Filtration Market
- Table 4. Global Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 5. Global Virus Filtration Market: Instruments by Technology, 2016-2026, \$ mn
- Table 6. Global Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 7. Global Virus Filtration Market: Biological Applications by Segment, 2016-2026, \$ mn
- Table 8. Global Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 9. Global Virus Filtration Market by Region, 2016-2026, \$ mn
- Table 10. Leading National Virus Filtration Market, 2019 and 2026, \$ mn
- Table 11. North America Virus Filtration Market by Country, 2016-2026, \$ mn
- Table 12. U.S. Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 13. U.S. Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 14. U.S. Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 15. Canada Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 16. Canada Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 17. Canada Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 18. Mexico Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 19. Mexico Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 20. Mexico Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 21. Europe Virus Filtration Market by Country, 2016-2026, \$ mn
- Table 22. UK Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 23. UK Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 24. UK Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 25. France Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 26. France Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 27. France Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 28. Germany Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 29. Germany Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 30. Germany Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 31. Spain Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 32. Spain Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 33. Spain Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 34. Italy Virus Filtration Market by Product, 2016-2026, \$ mn

- Table 35. Italy Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 36. Italy Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 37. Russia Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 38. Russia Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 39. Russia Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 40. Virus Filtration Market in Rest of Europe by Country, 2016-2026, \$ mn
- Table 41. APAC Virus Filtration Market by Country, 2016-2026, \$ mn
- Table 42. China Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 43. China Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 44. China Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 45. Japan Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 46. Japan Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 47. Japan Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 48. India Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 49. India Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 50. India Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 51. Australia Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 52. Australia Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 53. Australia Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 54. South Korea Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 55. South Korea Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 56. South Korea Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 57. Virus Filtration Market in Rest of APAC by Country, 2016-2026, \$ mn
- Table 58. South America Virus Filtration Market by Country, 2016-2026, \$ mn
- Table 59. Argentina Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 60. Argentina Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 61. Argentina Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 62. Brazil Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 63. Brazil Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 64. Brazil Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 65. Columbia Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 66. Columbia Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 67. Columbia Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 68. MEA Virus Filtration Market by Country, 2016-2026, \$ mn
- Table 69. UAE Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 70. UAE Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 71. UAE Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 72. Saudi Arabia Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 73. Saudi Arabia Virus Filtration Market by Application, 2016-2026, \$ mn

- Table 74. Saudi Arabia Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 75. South Africa Virus Filtration Market by Product, 2016-2026, \$ mn
- Table 76. South Africa Virus Filtration Market by Application, 2016-2026, \$ mn
- Table 77. South Africa Virus Filtration Market by End User, 2016-2026, \$ mn
- Table 78. Asahi Kasei Medical Co., Ltd.: Company Snapshot
- Table 79. Asahi Kasei Medical Co., Ltd.: Business Segmentation
- Table 80. Asahi Kasei Medical Co., Ltd.: Product Portfolio
- Table 81. Asahi Kasei Medical Co., Ltd.: Revenue, 2016-2018, \$ mn
- Table 82. Asahi Kasei Medical Co., Ltd.: Recent Developments
- Table 83. Risk Evaluation for Investing in Global Market, 2019-2026
- Table 84. Critical Success Factors and Key Takeaways

## List Of Figures

### LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Breakdown of Primary Research

Figure 3. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 4. Global Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2019-2026

Figure 5. Global Virus Filtration Market, 2019-2026, \$ mn

Figure 6. Impact of COVID-19 on Business

Figure 7. Primary Drivers and Impact Factors of Global Virus Filtration Market

Figure 8. Primary Restraints and Impact Factors of Global Virus Filtration Market

Figure 9. Investment Opportunity Analysis

Figure 10. Porter's Five Forces Analysis of Global Virus Filtration Market

Figure 11. Breakdown of Global Virus Filtration Market by Product, 2019-2026, % of Revenue

Figure 12. Contribution to Global 2020-2026 Cumulative Revenue by Product, Value (\$ mn) and Share (%)

Figure 13. Global Virus Filtration Market: Consumables, 2016-2026, \$ mn

Figure 14. Global Virus Filtration Market: Instruments, 2016-2026, \$ mn

Figure 15. Global Virus Filtration Market: Filtration Systems, 2016-2026, \$ mn

Figure 16. Global Virus Filtration Market: Chromatography systems, 2016-2026, \$ mn

Figure 17. Global Virus Filtration Market: Services, 2016-2026, \$ mn

Figure 18. Breakdown of Global Virus Filtration Market by Application, 2019-2026, % of Revenue

Figure 19. Contribution to Global 2020-2026 Cumulative Revenue by Application, Value (\$ mn) and Share (%)

Figure 20. Global Virus Filtration Market: Biological Applications, 2016-2026, \$ mn

Figure 21. Global Virus Filtration Market: Vaccines and Therapeutics, 2016-2026, \$ mn

Figure 22. Global Virus Filtration Market: Blood and Blood Products, 2016-2026, \$ mn

Figure 23. Global Virus Filtration Market: Cellular and Gene Therapy Products, 2016-2026, \$ mn

Figure 24. Global Virus Filtration Market: Tissue and Tissue Products, 2016-2026, \$ mn

Figure 25. Global Virus Filtration Market: Stem Cell Products, 2016-2026, \$ mn

Figure 26. Global Virus Filtration Market: Medical Devices, 2016-2026, \$ mn

Figure 27. Global Virus Filtration Market: Water Purification, 2016-2026, \$ mn

Figure 28. Global Virus Filtration Market: Air Purification, 2016-2026, \$ mn

Figure 29. Global Virus Filtration Market: Other Applications, 2016-2026, \$ mn

Figure 30. Breakdown of Global Virus Filtration Market by End User, 2019-2026, % of Revenue

Figure 31. Contribution to Global 2020-2026 Cumulative Revenue by End User, Value (\$ mn) and Share (%)

Figure 32. Global Virus Filtration Market: Pharmaceutical and Biotechnology Companies, 2016-2026, \$ mn

Figure 33. Global Virus Filtration Market: Contract Research Organisations (CROs), 2016-2026, \$ mn

Figure 34. Global Virus Filtration Market: Academic & Research Institutes, 2016-2026, \$ mn

Figure 35. Global Virus Filtration Market: Medical Device Companies, 2016-2026, \$ mn

Figure 36. Global Virus Filtration Market: Other End Users, 2016-2026, \$ mn

Figure 37. Global Market Snapshot by Region

Figure 38. Geographic Spread of Worldwide Virus Filtration Market, 2019-2026, % of Revenue

Figure 39. Contribution to Global 2020-2026 Cumulative Revenue by Region, Value (\$ mn) and Share (%)

Figure 40. North American Virus Filtration Market, 2016-2026, \$ mn

Figure 41. Breakdown of North America Virus Filtration Market by Country, 2019 and 2026, % of Revenue

Figure 42. Contribution to North America 2020-2026 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 43. U.S. Virus Filtration Market, 2016-2026, \$ mn

Figure 44. Canada Virus Filtration Market, 2016-2026, \$ mn

Figure 45. Virus Filtration Market in Mexico, 2016-2026, \$ mn

Figure 46. European Virus Filtration Market, 2016-2026, \$ mn

Figure 47. Breakdown of European Virus Filtration Market by Country, 2019 and 2026, % of Revenue

Figure 48. Contribution to Europe 2020-2026 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 49. Virus Filtration Market in UK, 2016-2026, \$ mn

Figure 50. Virus Filtration Market in France, 2016-2026, \$ mn

Figure 51. Virus Filtration Market in Germany, 2016-2026, \$ mn

Figure 52. Virus Filtration Market in Spain, 2016-2026, \$ mn

Figure 53. Virus Filtration Market in Italy, 2016-2026, \$ mn

Figure 54. Virus Filtration Market in Russia, 2016-2026, \$ mn

Figure 55. Virus Filtration Market in Rest of Europe, 2016-2026, \$ mn

Figure 56. Asia-Pacific Virus Filtration Market, 2016-2026, \$ mn

Figure 57. Breakdown of APAC Virus Filtration Market by Country, 2019 and 2026, % of



## Revenue

Figure 58. Contribution to APAC 2020-2026 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 59. Virus Filtration Market in China, 2016-2026, \$ mn

Figure 60. Virus Filtration Market in Japan, 2016-2026, \$ mn

Figure 61. Virus Filtration Market in India, 2016-2026, \$ mn

Figure 62. Virus Filtration Market in Australia, 2016-2026, \$ mn

Figure 63. Virus Filtration Market in South Korea, 2016-2026, \$ mn

Figure 64. Virus Filtration Market in Rest of APAC, 2016-2026, \$ mn

Figure 65. South America Virus Filtration Market, 2016-2026, \$ mn

Figure 66. Breakdown of South America Virus Filtration Market by Country, 2019 and 2026, % of Revenue

Figure 67. Contribution to South America 2020-2026 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 68. Virus Filtration Market in Argentina, 2016-2026, \$ mn

Figure 69. Virus Filtration Market in Brazil, 2016-2026, \$ mn

Figure 70. Virus Filtration Market in Columbia, 2016-2026, \$ mn

Figure 71. Virus Filtration Market in Rest of South America, 2016-2026, \$ mn

Figure 72. Virus Filtration Market in Middle East and Africa (MEA), 2016-2026, \$ mn

Figure 73. Breakdown of MEA Virus Filtration Market by Country, 2019 and 2026, % of Revenue

Figure 74. Contribution to MEA 2020-2026 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 75. Virus Filtration Market in UAE, 2016-2026, \$ mn

Figure 76. Virus Filtration Market in Saudi Arabia, 2016-2026, \$ mn

Figure 77. Virus Filtration Market in South Africa, 2016-2026, \$ mn

Figure 78. Growth Stage of Global Virus Filtration Industry over the Forecast Period

## I would like to order

Product name: Global Virus Filtration Market 2020-2026 by Product (Consumables, Instruments, Services), Application, End User, and Region: COVID-19 Impact and Growth Opportunity

Product link: <https://marketpublishers.com/r/GFC3C3C385C0EN.html>

Price: US\$ 2,533.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GFC3C3C385C0EN.html>

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

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

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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



