

Global Residential Air Filter Market Size study & Forecast, by Filter Type (HEPA Filters, Activated Carbon Filters, Fibre Glass, Bag Filters, Others) and Regional Analysis, 2022-2029

<https://marketpublishers.com/r/GDADD5860C3FEN.html>

Date: April 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GDADD5860C3FEN

Abstracts

Global Residential Air Filter Market is valued at approximately USD 3.5 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 7.3% over the forecast period 2022-2029. A residential or household air filter is a tool for removing pollutants, germs, and airborne particles that are harmful to the environment and human health. These particles come in a number of forms, including fibres, mould, pollen, bacteria, viruses, powder, dust, and more. In order for air filters to work, filthy air must first be drawn in from the surroundings and forced through a filter medium made of tiny perforations. The filter media traps the undesired particles that are larger than the holes and separates them from the surrounding air. The air then exits the filter with a significantly lower particulate content. HVAC (heating, ventilation, and air conditioning) systems and air conditioners both contain residential air filters. The increasing demand for HVAC systems and growing awareness towards maintaining indoor AQI are key factors driving the market growth.

The increasing demand for HVAC systems worldwide is contributing towards the growth of the Global Residential Air Filter Market. For instance – as per Statista – in 2019, the global heating, ventilation, and air conditioning (HVAC) market was valued at USD 240.8 billion, and the market is further projected to USD 367.5 billion by 2030. Also, rising ambient air pollution levels and growing advancements in air filtration technologies would create a lucrative growth prospectus for the market over the forecast period. However, the high cost and frequent maintenance requirement of residential air filters stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Residential Air Filter Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to the dominance of leading market players as well as increasing demand for air filters in households in the region. Whereas Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as rising pollution levels and increasing awareness towards maintaining indoor air quality in the region.

Major market player included in this report are:

Parker Hannifin Corporation

mannhummel group

Lydall-Gutsche GmbH & Co. Kg

Emerson Electric Co.

3M Company

Freudenberg Filtration Technologies SE & Co. KG

Camfil AB

Daikin Industries Ltd.

Purafil Inc.

Johnson Controls International plc

Recent Developments in the Market:

In December 2021, Camfil AB announced the establishment of a new manufacturing facility in Synergy Park located in Kilgore, Texas. The company planned to invest more than USD 50 million in the facility.

In February 2020, Parker HVAC Filtration, a division of Parker Hannifin Corporation, rolled out a new line of MICROPLEAT® high-efficiency filters intended for HVAC applications. The filters feature a media blend and a mini-pleat design that offers particulate removal, and dust-holding capacity.

Global Residential Air Filter Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Filter Type, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working

hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Filter Type:

HEPA Filters

Activated Carbon Filters

Fibre Glass

Bag Filters

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil
Mexico
RoLA
Rest of the World

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
 - 1.2.1. Residential Air Filter Market, by Region, 2019-2029 (USD Billion)
 - 1.2.2. Residential Air Filter Market, by Filter Type, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL RESIDENTIAL AIR FILTER MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL RESIDENTIAL AIR FILTER MARKET DYNAMICS

- 3.1. Residential Air Filter Market Impact Analysis (2019-2029)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing demand for HVAC systems
 - 3.1.1.2. Growing awareness towards maintaining indoor AQI
 - 3.1.2. Market Challenges
 - 3.1.2.1. High initial capital requirements and high operational costs
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising ambient air pollution levels
 - 3.1.3.2. Growing advancements in air filtration technologies

CHAPTER 4. GLOBAL RESIDENTIAL AIR FILTER MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers

- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL RESIDENTIAL AIR FILTER MARKET, BY FILTER TYPE

- 6.1. Market Snapshot
- 6.2. Global Residential Air Filter Market by Filter Type, Performance - Potential Analysis
- 6.3. Global Residential Air Filter Market Estimates & Forecasts by Filter Type 2019-2029 (USD Billion)
- 6.4. Residential Air Filter Market, Sub Segment Analysis
 - 6.4.1. HEPA Filters
 - 6.4.2. Activated Carbon Filters
 - 6.4.3. Fibre Glass
 - 6.4.4. Bag Filters
 - 6.4.5. Others

CHAPTER 7. GLOBAL RESIDENTIAL AIR FILTER MARKET, REGIONAL ANALYSIS

- 7.1. Residential Air Filter Market, Regional Market Snapshot
- 7.2. North America Residential Air Filter Market
 - 7.2.1. U.S. Residential Air Filter Market
 - 7.2.1.1. Filter Type breakdown estimates & forecasts, 2019-2029
 - 7.2.2. Canada Residential Air Filter Market

- 7.3. Europe Residential Air Filter Market Snapshot
 - 7.3.1. U.K. Residential Air Filter Market
 - 7.3.2. Germany Residential Air Filter Market
 - 7.3.3. France Residential Air Filter Market
 - 7.3.4. Spain Residential Air Filter Market
 - 7.3.5. Italy Residential Air Filter Market
 - 7.3.6. Rest of Europe Residential Air Filter Market
- 7.4. Asia-Pacific Residential Air Filter Market Snapshot
 - 7.4.1. China Residential Air Filter Market
 - 7.4.2. India Residential Air Filter Market
 - 7.4.3. Japan Residential Air Filter Market
 - 7.4.4. Australia Residential Air Filter Market
 - 7.4.5. South Korea Residential Air Filter Market
 - 7.4.6. Rest of Asia Pacific Residential Air Filter Market
- 7.5. Latin America Residential Air Filter Market Snapshot
 - 7.5.1. Brazil Residential Air Filter Market
 - 7.5.2. Mexico Residential Air Filter Market
 - 7.5.3. Rest of Latin America Residential Air Filter Market
- 7.6. Rest of The World Residential Air Filter Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Top Market Strategies
- 8.2. Company Profiles
 - 8.2.1. Parker Hannifin Corporation
 - 8.2.1.1. Key Information
 - 8.2.1.2. Overview
 - 8.2.1.3. Financial (Subject to Data Availability)
 - 8.2.1.4. Product Summary
 - 8.2.1.5. Recent Developments
 - 8.2.2. mannhummel group
 - 8.2.3. Lydall-Gutsche GmbH & Co. Kg
 - 8.2.4. Emerson Electric Co.
 - 8.2.5. 3M Company
 - 8.2.6. Freudenberg Filtration Technologies SE & Co. KG
 - 8.2.7. Camfil AB
 - 8.2.8. Daikin Industries Ltd.
 - 8.2.9. Purafil Inc.
 - 8.2.10. Johnson Controls International plc.

CHAPTER 9. RESEARCH PROCESS

9.1. Research Process

9.1.1. Data Mining

9.1.2. Analysis

9.1.3. Market Estimation

9.1.4. Validation

9.1.5. Publishing

9.2. Research Attributes

9.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Residential Air Filter Market, report scope

TABLE 2. Global Residential Air Filter Market estimates & forecasts by Region
2019-2029 (USD Billion)

TABLE 3. Global Residential Air Filter Market estimates & forecasts by Filter Type
2019-2029 (USD Billion)

TABLE 4. Global Residential Air Filter Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 5. Global Residential Air Filter Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 6. Global Residential Air Filter Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 7. Global Residential Air Filter Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 8. Global Residential Air Filter Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 9. Global Residential Air Filter Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 10. Global Residential Air Filter Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 11. Global Residential Air Filter Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 12. Global Residential Air Filter Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 13. Global Residential Air Filter Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 14. U.S. Residential Air Filter Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 15. U.S. Residential Air Filter Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 16. U.S. Residential Air Filter Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 17. Canada Residential Air Filter Market estimates & forecasts, 2019-2029
(USD Billion)

TABLE 18. Canada Residential Air Filter Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 19. Canada Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 20. UK Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 21. UK Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 22. UK Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 23. Germany Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 24. Germany Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 25. Germany Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 26. France Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 27. France Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 28. France Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 29. Italy Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 30. Italy Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 31. Italy Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 32. Spain Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 33. Spain Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 34. Spain Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 35. RoE Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 36. RoE Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 37. RoE Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 38. China Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

Billion)

TABLE 39. China Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 40. China Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 41. India Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 42. India Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 43. India Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 44. Japan Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 45. Japan Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 46. Japan Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 47. South Korea Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 48. South Korea Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 49. South Korea Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 50. Australia Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 51. Australia Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 52. Australia Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 53. RoAPAC Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 54. RoAPAC Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 55. RoAPAC Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 56. Brazil Residential Air Filter Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 57. Brazil Residential Air Filter Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 58. Brazil Residential Air Filter Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 59. Mexico Residential Air Filter Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 60. Mexico Residential Air Filter Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 61. Mexico Residential Air Filter Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 62. RoLA Residential Air Filter Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 63. RoLA Residential Air Filter Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 64. RoLA Residential Air Filter Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 65. Row Residential Air Filter Market estimates & forecasts, 2019-2029 (USD
Billion)

TABLE 66. Row Residential Air Filter Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 67. Row Residential Air Filter Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 68. List of secondary sources, used in the study of global Residential Air Filter
Market

TABLE 69. List of primary sources, used in the study of global Residential Air Filter
Market

TABLE 70. Years considered for the study

TABLE 71. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final
deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Residential Air Filter Market, research methodology
 - FIG 2. Global Residential Air Filter Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Residential Air Filter Market, key trends 2021
 - FIG 5. Global Residential Air Filter Market, growth prospects 2022-2029
 - FIG 6. Global Residential Air Filter Market, porters 5 force model
 - FIG 7. Global Residential Air Filter Market, pest analysis
 - FIG 8. Global Residential Air Filter Market, value chain analysis
 - FIG 9. Global Residential Air Filter Market by segment, 2019 & 2029 (USD Billion)
 - FIG 10. Global Residential Air Filter Market by segment, 2019 & 2029 (USD Billion)
 - FIG 11. Global Residential Air Filter Market by segment, 2019 & 2029 (USD Billion)
 - FIG 12. Global Residential Air Filter Market by segment, 2019 & 2029 (USD Billion)
 - FIG 13. Global Residential Air Filter Market by segment, 2019 & 2029 (USD Billion)
 - FIG 14. Global Residential Air Filter Market, regional snapshot 2019 & 2029
 - FIG 15. North America Residential Air Filter Market 2019 & 2029 (USD Billion)
 - FIG 16. Europe Residential Air Filter Market 2019 & 2029 (USD Billion)
 - FIG 17. Asia pacific Residential Air Filter Market 2019 & 2029 (USD Billion)
 - FIG 18. Latin America Residential Air Filter Market 2019 & 2029 (USD Billion)
 - FIG 19. Global Residential Air Filter Market, company Market share analysis (2021)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Residential Air Filter Market Size study & Forecast, by Filter Type (HEPA Filters, Activated Carbon Filters, Fibre Glass, Bag Filters, Others) and Regional Analysis, 2022-2029

Product link: <https://marketpublishers.com/r/GDADD5860C3FEN.html>

Price: US\$ 4,950.00 (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/GDADD5860C3FEN.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