

# Global Commercial Panel Filter Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G5B5AFB59DC7EN.html>

Date: February 2023

Pages: 121

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

ID: G5B5AFB59DC7EN

## Abstracts

Panel filters are simple air filters that remove dust and particulate contaminants from the air. They employ a negative pressure system to clean particles, which range from 1 micron to 50 microns.

According to our (Global Info Research) latest study, the global Commercial Panel Filter market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Commercial Panel Filter 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 2023, are provided.

### Key Features:

Global Commercial Panel Filter market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Commercial Panel Filter market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Commercial Panel Filter market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Commercial Panel Filter market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

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 Commercial Panel Filter

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 Commercial Panel Filter 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 Koch Filter, Airguard, AAF International, Afro Filters and Mikropor, etc.

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

## Market Segmentation

Commercial Panel Filter market is split by Type and by Application. For the period 2018-2029, 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

Fiberglass Filter

Polyester and Pleated Filters

HEPA Filters

### Market segment by Application

Office Building

Hospitals

Industrial Cleanroom

Others

### Major players covered

Koch Filter

Airguard

AAF International

Afpro Filters

Mikropor

Purolator

Kalthoff

Columbus Industries

Sagicofim s.p.a

FILT AIR

Midwesco Filter Resources

Vokes Air

Dust Free

MANN HUMMEL Filters

Camfil

DOLLINGER

AIRTECNICS

STIVI

TECHNICIS Filtration

UNVEREN

VOLZ Luftfilter

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 Commercial Panel Filter product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Commercial Panel Filter, with price, sales, revenue and global market share of Commercial Panel Filter from 2018 to 2023.

Chapter 3, the Commercial Panel Filter competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Commercial Panel Filter breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022. and Commercial Panel Filter market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Commercial Panel Filter.

Chapter 14 and 15, to describe Commercial Panel Filter sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Commercial Panel Filter
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Commercial Panel Filter Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Fiberglass Filter
  - 1.3.3 Polyester and Pleated Filters
  - 1.3.4 HEPA Filters
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Commercial Panel Filter Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Office Building
  - 1.4.3 Hospitals
  - 1.4.4 Industrial Cleanroom
  - 1.4.5 Others
- 1.5 Global Commercial Panel Filter Market Size & Forecast
  - 1.5.1 Global Commercial Panel Filter Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Commercial Panel Filter Sales Quantity (2018-2029)
  - 1.5.3 Global Commercial Panel Filter Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 Koch Filter
  - 2.1.1 Koch Filter Details
  - 2.1.2 Koch Filter Major Business
  - 2.1.3 Koch Filter Commercial Panel Filter Product and Services
  - 2.1.4 Koch Filter Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Koch Filter Recent Developments/Updates
- 2.2 Airguard
  - 2.2.1 Airguard Details
  - 2.2.2 Airguard Major Business
  - 2.2.3 Airguard Commercial Panel Filter Product and Services
  - 2.2.4 Airguard Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Airguard Recent Developments/Updates
- 2.3 AAF International
  - 2.3.1 AAF International Details
  - 2.3.2 AAF International Major Business
  - 2.3.3 AAF International Commercial Panel Filter Product and Services
  - 2.3.4 AAF International Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 AAF International Recent Developments/Updates
- 2.4 Afro Filters
  - 2.4.1 Afro Filters Details
  - 2.4.2 Afro Filters Major Business
  - 2.4.3 Afro Filters Commercial Panel Filter Product and Services
  - 2.4.4 Afro Filters Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Afro Filters Recent Developments/Updates
- 2.5 Mikropor
  - 2.5.1 Mikropor Details
  - 2.5.2 Mikropor Major Business
  - 2.5.3 Mikropor Commercial Panel Filter Product and Services
  - 2.5.4 Mikropor Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 Mikropor Recent Developments/Updates
- 2.6 Purolator
  - 2.6.1 Purolator Details
  - 2.6.2 Purolator Major Business
  - 2.6.3 Purolator Commercial Panel Filter Product and Services
  - 2.6.4 Purolator Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Purolator Recent Developments/Updates
- 2.7 Kalthoff
  - 2.7.1 Kalthoff Details
  - 2.7.2 Kalthoff Major Business
  - 2.7.3 Kalthoff Commercial Panel Filter Product and Services
  - 2.7.4 Kalthoff Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 Kalthoff Recent Developments/Updates
- 2.8 Columbus Industries
  - 2.8.1 Columbus Industries Details
  - 2.8.2 Columbus Industries Major Business

- 2.8.3 Columbus Industries Commercial Panel Filter Product and Services
- 2.8.4 Columbus Industries Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Columbus Industries Recent Developments/Updates
- 2.9 Sagicofim s.p.a
  - 2.9.1 Sagicofim s.p.a Details
  - 2.9.2 Sagicofim s.p.a Major Business
  - 2.9.3 Sagicofim s.p.a Commercial Panel Filter Product and Services
  - 2.9.4 Sagicofim s.p.a Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Sagicofim s.p.a Recent Developments/Updates
- 2.10 FILT AIR
  - 2.10.1 FILT AIR Details
  - 2.10.2 FILT AIR Major Business
  - 2.10.3 FILT AIR Commercial Panel Filter Product and Services
  - 2.10.4 FILT AIR Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 FILT AIR Recent Developments/Updates
- 2.11 Midwesco Filter Resources
  - 2.11.1 Midwesco Filter Resources Details
  - 2.11.2 Midwesco Filter Resources Major Business
  - 2.11.3 Midwesco Filter Resources Commercial Panel Filter Product and Services
  - 2.11.4 Midwesco Filter Resources Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 Midwesco Filter Resources Recent Developments/Updates
- 2.12 Vokes Air
  - 2.12.1 Vokes Air Details
  - 2.12.2 Vokes Air Major Business
  - 2.12.3 Vokes Air Commercial Panel Filter Product and Services
  - 2.12.4 Vokes Air Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 Vokes Air Recent Developments/Updates
- 2.13 Dust Free
  - 2.13.1 Dust Free Details
  - 2.13.2 Dust Free Major Business
  - 2.13.3 Dust Free Commercial Panel Filter Product and Services
  - 2.13.4 Dust Free Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.13.5 Dust Free Recent Developments/Updates



## 2.14 MANN HUMMEL Filters

### 2.14.1 MANN HUMMEL Filters Details

### 2.14.2 MANN HUMMEL Filters Major Business

### 2.14.3 MANN HUMMEL Filters Commercial Panel Filter Product and Services

### 2.14.4 MANN HUMMEL Filters Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.14.5 MANN HUMMEL Filters Recent Developments/Updates

## 2.15 Camfil

### 2.15.1 Camfil Details

### 2.15.2 Camfil Major Business

### 2.15.3 Camfil Commercial Panel Filter Product and Services

### 2.15.4 Camfil Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.15.5 Camfil Recent Developments/Updates

## 2.16 DOLLINGER

### 2.16.1 DOLLINGER Details

### 2.16.2 DOLLINGER Major Business

### 2.16.3 DOLLINGER Commercial Panel Filter Product and Services

### 2.16.4 DOLLINGER Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.16.5 DOLLINGER Recent Developments/Updates

## 2.17 AIRTECNICS

### 2.17.1 AIRTECNICS Details

### 2.17.2 AIRTECNICS Major Business

### 2.17.3 AIRTECNICS Commercial Panel Filter Product and Services

### 2.17.4 AIRTECNICS Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.17.5 AIRTECNICS Recent Developments/Updates

## 2.18 STIVI

### 2.18.1 STIVI Details

### 2.18.2 STIVI Major Business

### 2.18.3 STIVI Commercial Panel Filter Product and Services

### 2.18.4 STIVI Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.18.5 STIVI Recent Developments/Updates

## 2.19 TECHNICIS Filtration

### 2.19.1 TECHNICIS Filtration Details

### 2.19.2 TECHNICIS Filtration Major Business

### 2.19.3 TECHNICIS Filtration Commercial Panel Filter Product and Services

2.19.4 TECHNICIS Filtration Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.19.5 TECHNICIS Filtration Recent Developments/Updates

2.20 UNVEREN

2.20.1 UNVEREN Details

2.20.2 UNVEREN Major Business

2.20.3 UNVEREN Commercial Panel Filter Product and Services

2.20.4 UNVEREN Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.20.5 UNVEREN Recent Developments/Updates

2.21 VOLZ Luftfilter

2.21.1 VOLZ Luftfilter Details

2.21.2 VOLZ Luftfilter Major Business

2.21.3 VOLZ Luftfilter Commercial Panel Filter Product and Services

2.21.4 VOLZ Luftfilter Commercial Panel Filter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.21.5 VOLZ Luftfilter Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: COMMERCIAL PANEL FILTER BY MANUFACTURER**

3.1 Global Commercial Panel Filter Sales Quantity by Manufacturer (2018-2023)

3.2 Global Commercial Panel Filter Revenue by Manufacturer (2018-2023)

3.3 Global Commercial Panel Filter Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Commercial Panel Filter by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Commercial Panel Filter Manufacturer Market Share in 2022

3.4.2 Top 6 Commercial Panel Filter Manufacturer Market Share in 2022

3.5 Commercial Panel Filter Market: Overall Company Footprint Analysis

3.5.1 Commercial Panel Filter Market: Region Footprint

3.5.2 Commercial Panel Filter Market: Company Product Type Footprint

3.5.3 Commercial Panel Filter 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 Commercial Panel Filter Market Size by Region

- 4.1.1 Global Commercial Panel Filter Sales Quantity by Region (2018-2029)
- 4.1.2 Global Commercial Panel Filter Consumption Value by Region (2018-2029)
- 4.1.3 Global Commercial Panel Filter Average Price by Region (2018-2029)
- 4.2 North America Commercial Panel Filter Consumption Value (2018-2029)
- 4.3 Europe Commercial Panel Filter Consumption Value (2018-2029)
- 4.4 Asia-Pacific Commercial Panel Filter Consumption Value (2018-2029)
- 4.5 South America Commercial Panel Filter Consumption Value (2018-2029)
- 4.6 Middle East and Africa Commercial Panel Filter Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Commercial Panel Filter Sales Quantity by Type (2018-2029)
- 5.2 Global Commercial Panel Filter Consumption Value by Type (2018-2029)
- 5.3 Global Commercial Panel Filter Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Commercial Panel Filter Sales Quantity by Application (2018-2029)
- 6.2 Global Commercial Panel Filter Consumption Value by Application (2018-2029)
- 6.3 Global Commercial Panel Filter Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

- 7.1 North America Commercial Panel Filter Sales Quantity by Type (2018-2029)
- 7.2 North America Commercial Panel Filter Sales Quantity by Application (2018-2029)
- 7.3 North America Commercial Panel Filter Market Size by Country
  - 7.3.1 North America Commercial Panel Filter Sales Quantity by Country (2018-2029)
  - 7.3.2 North America Commercial Panel Filter Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

- 8.1 Europe Commercial Panel Filter Sales Quantity by Type (2018-2029)
- 8.2 Europe Commercial Panel Filter Sales Quantity by Application (2018-2029)
- 8.3 Europe Commercial Panel Filter Market Size by Country
  - 8.3.1 Europe Commercial Panel Filter Sales Quantity by Country (2018-2029)

- 8.3.2 Europe Commercial Panel Filter Consumption Value by Country (2018-2029)
- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Commercial Panel Filter Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Commercial Panel Filter Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Commercial Panel Filter Market Size by Region
  - 9.3.1 Asia-Pacific Commercial Panel Filter Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific Commercial Panel Filter Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

- 10.1 South America Commercial Panel Filter Sales Quantity by Type (2018-2029)
- 10.2 South America Commercial Panel Filter Sales Quantity by Application (2018-2029)
- 10.3 South America Commercial Panel Filter Market Size by Country
  - 10.3.1 South America Commercial Panel Filter Sales Quantity by Country (2018-2029)
  - 10.3.2 South America Commercial Panel Filter Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Commercial Panel Filter Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Commercial Panel Filter Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Commercial Panel Filter Market Size by Country
  - 11.3.1 Middle East & Africa Commercial Panel Filter Sales Quantity by Country

(2018-2029)

11.3.2 Middle East & Africa Commercial Panel Filter Consumption Value by Country

(2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

12.1 Commercial Panel Filter Market Drivers

12.2 Commercial Panel Filter Market Restraints

12.3 Commercial Panel Filter 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

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Commercial Panel Filter and Key Manufacturers

13.2 Manufacturing Costs Percentage of Commercial Panel Filter

13.3 Commercial Panel Filter Production Process

13.4 Commercial Panel Filter Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Commercial Panel Filter Typical Distributors

14.3 Commercial Panel Filter 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 Commercial Panel Filter Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Commercial Panel Filter Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Koch Filter Basic Information, Manufacturing Base and Competitors

Table 4. Koch Filter Major Business

Table 5. Koch Filter Commercial Panel Filter Product and Services

Table 6. Koch Filter Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Koch Filter Recent Developments/Updates

Table 8. Airguard Basic Information, Manufacturing Base and Competitors

Table 9. Airguard Major Business

Table 10. Airguard Commercial Panel Filter Product and Services

Table 11. Airguard Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Airguard Recent Developments/Updates

Table 13. AAF International Basic Information, Manufacturing Base and Competitors

Table 14. AAF International Major Business

Table 15. AAF International Commercial Panel Filter Product and Services

Table 16. AAF International Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. AAF International Recent Developments/Updates

Table 18. Afpro Filters Basic Information, Manufacturing Base and Competitors

Table 19. Afpro Filters Major Business

Table 20. Afpro Filters Commercial Panel Filter Product and Services

Table 21. Afpro Filters Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Afpro Filters Recent Developments/Updates

Table 23. Mikropor Basic Information, Manufacturing Base and Competitors

Table 24. Mikropor Major Business

Table 25. Mikropor Commercial Panel Filter Product and Services

Table 26. Mikropor Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Mikropor Recent Developments/Updates

Table 28. Purolator Basic Information, Manufacturing Base and Competitors

Table 29. Purolator Major Business

Table 30. Purolator Commercial Panel Filter Product and Services

Table 31. Purolator Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Purolator Recent Developments/Updates

Table 33. Kalthoff Basic Information, Manufacturing Base and Competitors

Table 34. Kalthoff Major Business

Table 35. Kalthoff Commercial Panel Filter Product and Services

Table 36. Kalthoff Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Kalthoff Recent Developments/Updates

Table 38. Columbus Industries Basic Information, Manufacturing Base and Competitors

Table 39. Columbus Industries Major Business

Table 40. Columbus Industries Commercial Panel Filter Product and Services

Table 41. Columbus Industries Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Columbus Industries Recent Developments/Updates

Table 43. Sagicofim s.p.a Basic Information, Manufacturing Base and Competitors

Table 44. Sagicofim s.p.a Major Business

Table 45. Sagicofim s.p.a Commercial Panel Filter Product and Services

Table 46. Sagicofim s.p.a Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Sagicofim s.p.a Recent Developments/Updates

Table 48. FILT AIR Basic Information, Manufacturing Base and Competitors

Table 49. FILT AIR Major Business

Table 50. FILT AIR Commercial Panel Filter Product and Services

Table 51. FILT AIR Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. FILT AIR Recent Developments/Updates

Table 53. Midwesco Filter Resources Basic Information, Manufacturing Base and Competitors

Table 54. Midwesco Filter Resources Major Business

Table 55. Midwesco Filter Resources Commercial Panel Filter Product and Services

Table 56. Midwesco Filter Resources Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Midwesco Filter Resources Recent Developments/Updates

Table 58. Vokes Air Basic Information, Manufacturing Base and Competitors



Table 59. Vokes Air Major Business

Table 60. Vokes Air Commercial Panel Filter Product and Services

Table 61. Vokes Air Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Vokes Air Recent Developments/Updates

Table 63. Dust Free Basic Information, Manufacturing Base and Competitors

Table 64. Dust Free Major Business

Table 65. Dust Free Commercial Panel Filter Product and Services

Table 66. Dust Free Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Dust Free Recent Developments/Updates

Table 68. MANN HUMMEL Filters Basic Information, Manufacturing Base and Competitors

Table 69. MANN HUMMEL Filters Major Business

Table 70. MANN HUMMEL Filters Commercial Panel Filter Product and Services

Table 71. MANN HUMMEL Filters Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. MANN HUMMEL Filters Recent Developments/Updates

Table 73. Camfil Basic Information, Manufacturing Base and Competitors

Table 74. Camfil Major Business

Table 75. Camfil Commercial Panel Filter Product and Services

Table 76. Camfil Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Camfil Recent Developments/Updates

Table 78. DOLLINGER Basic Information, Manufacturing Base and Competitors

Table 79. DOLLINGER Major Business

Table 80. DOLLINGER Commercial Panel Filter Product and Services

Table 81. DOLLINGER Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. DOLLINGER Recent Developments/Updates

Table 83. AIRTECNICS Basic Information, Manufacturing Base and Competitors

Table 84. AIRTECNICS Major Business

Table 85. AIRTECNICS Commercial Panel Filter Product and Services

Table 86. AIRTECNICS Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 87. AIRTECNICS Recent Developments/Updates

Table 88. STIVI Basic Information, Manufacturing Base and Competitors

Table 89. STIVI Major Business

- Table 90. STIVI Commercial Panel Filter Product and Services
- Table 91. STIVI Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 92. STIVI Recent Developments/Updates
- Table 93. TECHNICIS Filtration Basic Information, Manufacturing Base and Competitors
- Table 94. TECHNICIS Filtration Major Business
- Table 95. TECHNICIS Filtration Commercial Panel Filter Product and Services
- Table 96. TECHNICIS Filtration Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 97. TECHNICIS Filtration Recent Developments/Updates
- Table 98. UNVEREN Basic Information, Manufacturing Base and Competitors
- Table 99. UNVEREN Major Business
- Table 100. UNVEREN Commercial Panel Filter Product and Services
- Table 101. UNVEREN Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 102. UNVEREN Recent Developments/Updates
- Table 103. VOLZ Luftfilter Basic Information, Manufacturing Base and Competitors
- Table 104. VOLZ Luftfilter Major Business
- Table 105. VOLZ Luftfilter Commercial Panel Filter Product and Services
- Table 106. VOLZ Luftfilter Commercial Panel Filter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. VOLZ Luftfilter Recent Developments/Updates
- Table 108. Global Commercial Panel Filter Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 109. Global Commercial Panel Filter Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 110. Global Commercial Panel Filter Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 111. Market Position of Manufacturers in Commercial Panel Filter, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 112. Head Office and Commercial Panel Filter Production Site of Key Manufacturer
- Table 113. Commercial Panel Filter Market: Company Product Type Footprint
- Table 114. Commercial Panel Filter Market: Company Product Application Footprint
- Table 115. Commercial Panel Filter New Market Entrants and Barriers to Market Entry
- Table 116. Commercial Panel Filter Mergers, Acquisition, Agreements, and Collaborations

Table 117. Global Commercial Panel Filter Sales Quantity by Region (2018-2023) & (K Units)

Table 118. Global Commercial Panel Filter Sales Quantity by Region (2024-2029) & (K Units)

Table 119. Global Commercial Panel Filter Consumption Value by Region (2018-2023) & (USD Million)

Table 120. Global Commercial Panel Filter Consumption Value by Region (2024-2029) & (USD Million)

Table 121. Global Commercial Panel Filter Average Price by Region (2018-2023) & (US\$/Unit)

Table 122. Global Commercial Panel Filter Average Price by Region (2024-2029) & (US\$/Unit)

Table 123. Global Commercial Panel Filter Sales Quantity by Type (2018-2023) & (K Units)

Table 124. Global Commercial Panel Filter Sales Quantity by Type (2024-2029) & (K Units)

Table 125. Global Commercial Panel Filter Consumption Value by Type (2018-2023) & (USD Million)

Table 126. Global Commercial Panel Filter Consumption Value by Type (2024-2029) & (USD Million)

Table 127. Global Commercial Panel Filter Average Price by Type (2018-2023) & (US\$/Unit)

Table 128. Global Commercial Panel Filter Average Price by Type (2024-2029) & (US\$/Unit)

Table 129. Global Commercial Panel Filter Sales Quantity by Application (2018-2023) & (K Units)

Table 130. Global Commercial Panel Filter Sales Quantity by Application (2024-2029) & (K Units)

Table 131. Global Commercial Panel Filter Consumption Value by Application (2018-2023) & (USD Million)

Table 132. Global Commercial Panel Filter Consumption Value by Application (2024-2029) & (USD Million)

Table 133. Global Commercial Panel Filter Average Price by Application (2018-2023) & (US\$/Unit)

Table 134. Global Commercial Panel Filter Average Price by Application (2024-2029) & (US\$/Unit)

Table 135. North America Commercial Panel Filter Sales Quantity by Type (2018-2023) & (K Units)

Table 136. North America Commercial Panel Filter Sales Quantity by Type (2024-2029)

& (K Units)

Table 137. North America Commercial Panel Filter Sales Quantity by Application (2018-2023) & (K Units)

Table 138. North America Commercial Panel Filter Sales Quantity by Application (2024-2029) & (K Units)

Table 139. North America Commercial Panel Filter Sales Quantity by Country (2018-2023) & (K Units)

Table 140. North America Commercial Panel Filter Sales Quantity by Country (2024-2029) & (K Units)

Table 141. North America Commercial Panel Filter Consumption Value by Country (2018-2023) & (USD Million)

Table 142. North America Commercial Panel Filter Consumption Value by Country (2024-2029) & (USD Million)

Table 143. Europe Commercial Panel Filter Sales Quantity by Type (2018-2023) & (K Units)

Table 144. Europe Commercial Panel Filter Sales Quantity by Type (2024-2029) & (K Units)

Table 145. Europe Commercial Panel Filter Sales Quantity by Application (2018-2023) & (K Units)

Table 146. Europe Commercial Panel Filter Sales Quantity by Application (2024-2029) & (K Units)

Table 147. Europe Commercial Panel Filter Sales Quantity by Country (2018-2023) & (K Units)

Table 148. Europe Commercial Panel Filter Sales Quantity by Country (2024-2029) & (K Units)

Table 149. Europe Commercial Panel Filter Consumption Value by Country (2018-2023) & (USD Million)

Table 150. Europe Commercial Panel Filter Consumption Value by Country (2024-2029) & (USD Million)

Table 151. Asia-Pacific Commercial Panel Filter Sales Quantity by Type (2018-2023) & (K Units)

Table 152. Asia-Pacific Commercial Panel Filter Sales Quantity by Type (2024-2029) & (K Units)

Table 153. Asia-Pacific Commercial Panel Filter Sales Quantity by Application (2018-2023) & (K Units)

Table 154. Asia-Pacific Commercial Panel Filter Sales Quantity by Application (2024-2029) & (K Units)

Table 155. Asia-Pacific Commercial Panel Filter Sales Quantity by Region (2018-2023) & (K Units)

Table 156. Asia-Pacific Commercial Panel Filter Sales Quantity by Region (2024-2029) & (K Units)

Table 157. Asia-Pacific Commercial Panel Filter Consumption Value by Region (2018-2023) & (USD Million)

Table 158. Asia-Pacific Commercial Panel Filter Consumption Value by Region (2024-2029) & (USD Million)

Table 159. South America Commercial Panel Filter Sales Quantity by Type (2018-2023) & (K Units)

Table 160. South America Commercial Panel Filter Sales Quantity by Type (2024-2029) & (K Units)

Table 161. South America Commercial Panel Filter Sales Quantity by Application (2018-2023) & (K Units)

Table 162. South America Commercial Panel Filter Sales Quantity by Application (2024-2029) & (K Units)

Table 163. South America Commercial Panel Filter Sales Quantity by Country (2018-2023) & (K Units)

Table 164. South America Commercial Panel Filter Sales Quantity by Country (2024-2029) & (K Units)

Table 165. South America Commercial Panel Filter Consumption Value by Country (2018-2023) & (USD Million)

Table 166. South America Commercial Panel Filter Consumption Value by Country (2024-2029) & (USD Million)

Table 167. Middle East & Africa Commercial Panel Filter Sales Quantity by Type (2018-2023) & (K Units)

Table 168. Middle East & Africa Commercial Panel Filter Sales Quantity by Type (2024-2029) & (K Units)

Table 169. Middle East & Africa Commercial Panel Filter Sales Quantity by Application (2018-2023) & (K Units)

Table 170. Middle East & Africa Commercial Panel Filter Sales Quantity by Application (2024-2029) & (K Units)

Table 171. Middle East & Africa Commercial Panel Filter Sales Quantity by Region (2018-2023) & (K Units)

Table 172. Middle East & Africa Commercial Panel Filter Sales Quantity by Region (2024-2029) & (K Units)

Table 173. Middle East & Africa Commercial Panel Filter Consumption Value by Region (2018-2023) & (USD Million)

Table 174. Middle East & Africa Commercial Panel Filter Consumption Value by Region (2024-2029) & (USD Million)

Table 175. Commercial Panel Filter Raw Material

Table 176. Key Manufacturers of Commercial Panel Filter Raw Materials

Table 177. Commercial Panel Filter Typical Distributors

Table 178. Commercial Panel Filter Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Commercial Panel Filter Picture

Figure 2. Global Commercial Panel Filter Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Commercial Panel Filter Consumption Value Market Share by Type in 2022

Figure 4. Fiberglass Filter Examples

Figure 5. Polyester and Pleated Filters Examples

Figure 6. HEPA Filters Examples

Figure 7. Global Commercial Panel Filter Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Commercial Panel Filter Consumption Value Market Share by Application in 2022

Figure 9. Office Building Examples

Figure 10. Hospitals Examples

Figure 11. Industrial Cleanroom Examples

Figure 12. Others Examples

Figure 13. Global Commercial Panel Filter Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 14. Global Commercial Panel Filter Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global Commercial Panel Filter Sales Quantity (2018-2029) & (K Units)

Figure 16. Global Commercial Panel Filter Average Price (2018-2029) & (US\$/Unit)

Figure 17. Global Commercial Panel Filter Sales Quantity Market Share by Manufacturer in 2022

Figure 18. Global Commercial Panel Filter Consumption Value Market Share by Manufacturer in 2022

Figure 19. Producer Shipments of Commercial Panel Filter by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 Commercial Panel Filter Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Top 6 Commercial Panel Filter Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Global Commercial Panel Filter Sales Quantity Market Share by Region (2018-2029)

Figure 23. Global Commercial Panel Filter Consumption Value Market Share by Region

(2018-2029)

Figure 24. North America Commercial Panel Filter Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Commercial Panel Filter Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Commercial Panel Filter Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Commercial Panel Filter Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Commercial Panel Filter Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Commercial Panel Filter Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Commercial Panel Filter Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Commercial Panel Filter Average Price by Type (2018-2029) & (US\$/Unit)

Figure 32. Global Commercial Panel Filter Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Commercial Panel Filter Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Commercial Panel Filter Average Price by Application (2018-2029) & (US\$/Unit)

Figure 35. North America Commercial Panel Filter Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Commercial Panel Filter Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Commercial Panel Filter Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Commercial Panel Filter Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Commercial Panel Filter Sales Quantity Market Share by Type (2018-2029)



Figure 43. Europe Commercial Panel Filter Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Commercial Panel Filter Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Commercial Panel Filter Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Commercial Panel Filter Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Commercial Panel Filter Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Commercial Panel Filter Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Commercial Panel Filter Consumption Value Market Share by Region (2018-2029)

Figure 55. China Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Commercial Panel Filter Sales Quantity Market Share by Type (2018-2029)

Figure 62. South America Commercial Panel Filter Sales Quantity Market Share by

Application (2018-2029)

Figure 63. South America Commercial Panel Filter Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America Commercial Panel Filter Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Commercial Panel Filter Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Commercial Panel Filter Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Commercial Panel Filter Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Commercial Panel Filter Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Commercial Panel Filter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Commercial Panel Filter Market Drivers

Figure 76. Commercial Panel Filter Market Restraints

Figure 77. Commercial Panel Filter Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Commercial Panel Filter in 2022

Figure 80. Manufacturing Process Analysis of Commercial Panel Filter

Figure 81. Commercial Panel Filter Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

## I would like to order

Product name: Global Commercial Panel Filter Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G5B5AFB59DC7EN.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](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/G5B5AFB59DC7EN.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

