

Pharmaceutical Filtration Market: Trends, Opportunities and Competitive Analysis [2023-2028]

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Abstracts

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Pharmaceutical Filtration Market Trends and Forecast

The future of the pharmaceutical filtration market looks promising with opportunities in the final product processing, raw material filtration, cell separation, water purification, and air purification applications. The global pharmaceutical filtration market is expected to reach an estimated \$31.1 billion by 2028 with a CAGR of 18.5% from 2023 to 2028. The major drivers for this market are rapidly growing biopharmaceutical industry, increasing cases of chronic diseases are influencing the need for advanced pharmaceutical products, and growing investments in research and development of biologics.

Pharmaceutical Filtration Market by Product, System, Type, Technique, Scale of Operation, and Application

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Pharmaceutical Filtration Market by Segments

Pharmaceutical Filtration Market by Segment

The study includes a forecast for the global pharmaceutical filtration market by product, system, type, technique, scale of operation, application, and region, as follows:

Pharmaceutical Filtration Market by Product [Value (\$B) Shipment Analysis from 2017 to 2028]:

Membrane Filters

MCE Membrane Filters

Coated Cellulose Acetate Membrane Filters

PTFE Membrane Filters

Nylon Membrane Filters

PVDF Membrane Filters

Others

Prefilters & Depth Media

Glass Fiber Filters

PTFE Fiber Filters

Single-Use Systems

Cartridges & Capsules

Filter Holders

Filtration Accessories

Others

Pharmaceutical Filtration Market by System [Value (\$B) Shipment Analysis from 2017 to 2028]:

Single Use

Reusable

Pharmaceutical Filtration Market by Type [Value (\$B) Shipment Analysis from 2017 to 2028]:

Sterile

Non Sterile

Pharmaceutical Filtration Market by Technique [Value (\$B) Shipment Analysis from 2017 to 2028]:

Microfiltration

Ultrafiltration

Crossflow Filtration

Nanofiltration

Others

Pharmaceutical Filtration Market by Scale of Operation [Value (\$B) Shipment Analysis from 2017 to 2028]:

Manufacturing Scale

Pilot-Scale

Research & Development Scale

Pharmaceutical Filtration Market by Application [Value (\$B) Shipment Analysis from 2017 to 2028]:

Final Product Processing

Active Pharmaceutical Ingredient Filtration

Sterile Filtration

Protein Purification

Vaccines And Antibody Processing

Formulation And Filling Solutions

Viral Clearance

Raw Material Filtration

Media Buffer

Pre-Filtration

Bioburden Testing

Cell Separation

Water Purification

Air Purification

Pharmaceutical Filtration Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of Pharmaceutical Filtration Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies pharmaceutical filtration companies cater increasing

demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the pharmaceutical filtration companies profiled in this report include.

Eaton

Merck

Amazon Filters

GE Healthcare

Parker Hannifin

3M

Pharmaceutical Filtration Market Insights

Lucintel forecasts that microfiltration will remain the largest segment over the forecast period because it is highly used in removing big particles from liquid feed streams like proteins and yeast.

Final product processing is expected to remain the largest segment due to the extensive use of filters for the purification of proteins, processing of vaccines and antibodies, and removal of viruses.

North America will remain the largest region due to increasing number of drug development related projects and presence of bio manufacturing plants in the region.

Features of the Pharmaceutical Filtration Market

Market Size Estimates: Pharmaceutical filtration market size estimation in terms of value (\$B)

Trend And Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

Segmentation Analysis: Pharmaceutical filtration market size by various segments, such as by product, system, type, technique, scale of operation, application, and region

Regional Analysis: Pharmaceutical filtration market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different by product, system, type, technique, scale of operation, application, and regions for the pharmaceutical filtration market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the pharmaceutical filtration market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the pharmaceutical filtration market size?

Answer: The global pharmaceutical filtration market is expected to reach an estimated \$31.1 billion by 2028.

Q2. What is the growth forecast for pharmaceutical filtration market?

Answer: The global pharmaceutical filtration market is expected to grow with a CAGR of 18.5% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the pharmaceutical filtration market?

Answer: The major drivers for this market are rapidly growing biopharmaceutical industry, increasing cases of chronic diseases are influencing the need for advanced pharmaceutical products, and growing investments in research and development of biologics.

Q4. What are the major segments for pharmaceutical filtration market?

Answer: The future of the pharmaceutical filtration market looks promising with opportunities in the final product processing, raw material filtration, cell separation, water purification, and air purification applications.

Q5. Who are the key pharmaceutical filtration companies?

Answer: Some of the key pharmaceutical filtration companies are as follows:

Eaton

Merck

Amazon Filters

GE Healthcare

Parker Hannifin

3M

Q6. Which pharmaceutical filtration segment will be the largest in future?

Answer: Lucintel forecasts that microfiltration will remain the largest segment over the forecast period because it is highly used in removing big particles from liquid feed streams like proteins and yeast.

Q7. In pharmaceutical filtration market, which region is expected to be the largest in next 5 years?

Answer: North America will remain the largest region due to increasing number of drug development related projects and presence of bio manufacturing plants in the region.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the pharmaceutical filtration market by product (membrane filter, prefilter & depth media, single-use system, cartridges & capsule, filter holder, filtration accessories, and others), system (single use and reusable), type (sterile and non sterile), technique (microfiltration, ultrafiltration, crossflow filtration, nanofiltration, and others), scale of

operation (manufacturing scale, pilot-scale, and research & development scale), application (final product processing, raw material filtration, cell separation, water purification, and air purification), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to pharmaceutical filtration market or related pharmaceutical filtration companies, pharmaceutical filtration market size, pharmaceutical filtration market share, pharmaceutical filtration analysis, write Lucintel analyst at email: helpdesk@lucintel.com we will be glad to get back to you soon.

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7.6: 3M

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