

Laboratory Filtration Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/L3D6D3C55B75EN.html>

Date: October 2023

Pages: 139

Price: US\$ 2,499.00 (Single User License)

ID: L3D6D3C55B75EN

Abstracts

Laboratory Filtration Market Overview 2023-2028:

The global laboratory filtration market size reached US\$ 3.8 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 6.1 Billion by 2028, exhibiting a growth rate (CAGR) of 7.9% during 2023-2028.

Filtration is a basic separation technique that is used for removing solid particles from liquids or gaseous fluids. The primary components of a filter include a filter medium and a housing or holder that contains the sample, as well as keeps the medium in its path. Nowadays, a wide variety of laboratory filtration media are available in the market, such as membrane, syringe and vacuum filters. Membrane filters comprise thin, porous materials that allow certain compounds to pass through, whereas syringe filters are used for removing particles from samples before entering a syringe. On the other hand, vacuum filters are used in microbiological and analytical procedures to collect particulate matter from a liquid suspension.

Laboratory Filtration Market Trends:

One of the primary factors driving the market is sustained growth in the pharmaceutical industry across the globe. Laboratory filtration is widely used for ensuring purity and sterility for drug discovery, development and manufacturing; microbial analysis and removal; water purification; and life sciences research in the pharmaceutical industry. It also finds wide applications in the food and beverage industry to clarify liquid products and separate liquids from solids. As a result, the continuous growth in the food and beverage industry represents a key growth-inducing factor. Apart from this, leading

manufacturers are offering cost-effective and easy filtration solutions for researchers and laboratories to maximize their efficiency. Furthermore, the advancements in filtration technology, higher purity requirements and the need to develop large-molecule biopharmaceuticals are some of the other factors contributing to the growth of the industry.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global laboratory filtration market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on product type, technique and end user.

Breakup by Product Type:

Filtration Accessories

Filter Funnels

Filter Holders

Filter Flasks

Filter Dispensers

Cartridges

Filter Housings

Seals

Vacuum Pumps

Others

Filtration Media

Glass Microfiber Filter Papers

Cellulose Filter Papers

Membrane Filters

Quartz Filter Papers

Syringeless Filters

Syringe Filters

Filtration Microplates

Capsule Filters

Others

Filtration Assemblies

Breakup by Technique:

Microfiltration

Ultrafiltration

Reverse Osmosis

Vacuum Filtration

Others

Breakup by End User:

Pharmaceutical and Biopharmaceutical Companies

Academic and Research Institutes

Hospitals and Diagnostic Laboratories

Others

Breakup by Region:

North America

United States

Canada

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being 3M Company, Agilent Technologies, Inc., Cantel Medical Corp., Danaher Corporation, GE Healthcare Inc., GEA Group, MACHEREY-NAGEL GmbH & Co. KG, MANN + HUMMEL Group, Sartorius AG, Sigma-Aldrich Corporation, Sterlitech Corporation and Thermo Fisher Scientific.

Key Questions Answered in This Report

1. What was the size of the global laboratory filtration market in 2022?
2. What is the expected growth rate of the global laboratory filtration market during 2023-2028?
3. What are the key factors driving the global laboratory filtration market?
4. What has been the impact of COVID-19 on the global laboratory filtration market?
5. What is the breakup of the global laboratory filtration market based on the product type?
6. What is the breakup of the global laboratory filtration market based on the technique?
7. What is the breakup of the global laboratory filtration market based on the end user?
8. What are the key regions in the global laboratory filtration market?

9. Who are the key players/companies in the global laboratory filtration market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL LABORATORY FILTRATION MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY PRODUCT TYPE

- 6.1 Filtration Accessories
 - 6.1.1 Market Trends
 - 6.1.2 Major Types
 - 6.1.2.1 Filter Funnels
 - 6.1.2.2 Filter Holders
 - 6.1.2.3 Filter Flasks
 - 6.1.2.4 Filter Dispensers

- 6.1.2.5 Cartridges
- 6.1.2.6 Filter Housings
- 6.1.2.7 Seals
- 6.1.2.8 Vacuum Pumps
- 6.1.2.9 Others
- 6.1.3 Market Forecast
- 6.2 Filtration Media
 - 6.2.1 Market Trends
 - 6.2.2 Major Types
 - 6.2.2.1 Glass Microfiber Filter Papers
 - 6.2.2.2 Cellulose Filter Papers
 - 6.2.2.3 Membrane Filters
 - 6.2.2.4 Quartz Filter Papers
 - 6.2.2.5 Syringeless Filters
 - 6.2.2.6 Syringe Filters
 - 6.2.2.7 Filtration Microplates
 - 6.2.2.8 Capsule Filters
 - 6.2.2.9 Others
 - 6.2.3 Market Forecast
- 6.3 Filtration Assemblies
 - 6.3.1 Market Trends
 - 6.3.2 Market Forecast

7 MARKET BREAKUP BY TECHNIQUE

- 7.1 Microfiltration
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Ultrafiltration
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 Reverse Osmosis
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
- 7.4 Vacuum Filtration
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast
- 7.5 Others
 - 7.5.1 Market Trends

7.5.2 Market Forecast

8 MARKET BREAKUP BY END USER

8.1 Pharmaceutical and Biopharmaceutical Companies

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 Academic and Research Institutes

8.2.1 Market Trends

8.2.2 Market Forecast

8.3 Hospitals and Diagnostic Laboratories

8.3.1 Market Trends

8.3.2 Market Forecast

8.4 Others

8.4.1 Market Trends

8.4.2 Market Forecast

9 MARKET BREAKUP BY REGION

9.1 North America

9.1.1 United States

9.1.1.1 Market Trends

9.1.1.2 Market Forecast

9.1.2 Canada

9.1.2.1 Market Trends

9.1.2.2 Market Forecast

9.2 Asia Pacific

9.2.1 China

9.2.1.1 Market Trends

9.2.1.2 Market Forecast

9.2.2 Japan

9.2.2.1 Market Trends

9.2.2.2 Market Forecast

9.2.3 India

9.2.3.1 Market Trends

9.2.3.2 Market Forecast

9.2.4 South Korea

9.2.4.1 Market Trends

9.2.4.2 Market Forecast

9.2.5 Australia

9.2.5.1 Market Trends

9.2.5.2 Market Forecast

9.2.6 Indonesia

9.2.6.1 Market Trends

9.2.6.2 Market Forecast

9.2.7 Others

9.2.7.1 Market Trends

9.2.7.2 Market Forecast

9.3 Europe

9.3.1 Germany

9.3.1.1 Market Trends

9.3.1.2 Market Forecast

9.3.2 France

9.3.2.1 Market Trends

9.3.2.2 Market Forecast

9.3.3 United Kingdom

9.3.3.1 Market Trends

9.3.3.2 Market Forecast

9.3.4 Italy

9.3.4.1 Market Trends

9.3.4.2 Market Forecast

9.3.5 Spain

9.3.5.1 Market Trends

9.3.5.2 Market Forecast

9.3.6 Russia

9.3.6.1 Market Trends

9.3.6.2 Market Forecast

9.3.7 Others

9.3.7.1 Market Trends

9.3.7.2 Market Forecast

9.4 Latin America

9.4.1 Brazil

9.4.1.1 Market Trends

9.4.1.2 Market Forecast

9.4.2 Mexico

9.4.2.1 Market Trends

9.4.2.2 Market Forecast

9.4.3 Others

9.4.3.1 Market Trends

9.4.3.2 Market Forecast

9.5 Middle East and Africa

9.5.1 Market Trends

9.5.2 Market Breakup by Country

9.5.3 Market Forecast

10 SWOT ANALYSIS

10.1 Overview

10.2 Strengths

10.3 Weaknesses

10.4 Opportunities

10.5 Threats

11 VALUE CHAIN ANALYSIS

12 PORTERS FIVE FORCES ANALYSIS

12.1 Overview

12.2 Bargaining Power of Buyers

12.3 Bargaining Power of Suppliers

12.4 Degree of Competition

12.5 Threat of New Entrants

12.6 Threat of Substitutes

13 COMPETITIVE LANDSCAPE

13.1 Market Structure

13.2 Key Players

13.3 Profiles of Key Players

13.3.1 3M Company

13.3.1.1 Company Overview

13.3.1.2 Product Portfolio

13.3.1.3 Financials

13.3.1.4 SWOT Analysis

13.3.2 Agilent Technologies, Inc.

13.3.2.1 Company Overview

13.3.2.2 Product Portfolio

- 13.3.2.3 Financials
- 13.3.2.4 SWOT Analysis
- 13.3.3 Cantel Medical Corp.
 - 13.3.3.1 Company Overview
 - 13.3.3.2 Product Portfolio
 - 13.3.3.3 Financials
 - 13.3.3.4 SWOT Analysis
- 13.3.4 Danaher Corporation
 - 13.3.4.1 Company Overview
 - 13.3.4.2 Product Portfolio
 - 13.3.4.3 Financials
 - 13.3.4.4 SWOT Analysis
- 13.3.5 GE Healthcare Inc.
 - 13.3.5.1 Company Overview
 - 13.3.5.2 Product Portfolio
- 13.3.6 GEA Group
 - 13.3.6.1 Company Overview
 - 13.3.6.2 Product Portfolio
 - 13.3.6.3 Financials
 - 13.3.6.4 SWOT Analysis
- 13.3.7 MACHEREY-NAGEL GmbH & Co. KG
 - 13.3.7.1 Company Overview
 - 13.3.7.2 Product Portfolio
- 13.3.8 MANN + HUMMEL Group
 - 13.3.8.1 Company Overview
 - 13.3.8.2 Product Portfolio
 - 13.3.8.3 Financials
- 13.3.9 Sartorius AG
 - 13.3.9.1 Company Overview
 - 13.3.9.2 Product Portfolio
 - 13.3.9.3 Financials
 - 13.3.9.4 SWOT Analysis
- 13.3.10 Sigma-Aldrich Corporation
 - 13.3.10.1 Company Overview
 - 13.3.10.2 Product Portfolio
- 13.3.11 Sterlitech Corporation
 - 13.3.11.1 Company Overview
 - 13.3.11.2 Product Portfolio
 - 13.3.11.3 Financials

- 13.3.11.4 SWOT Analysis
- 13.3.12 Thermo Fisher Scientific
 - 13.3.12.1 Company Overview
 - 13.3.12.2 Product Portfolio
 - 13.3.12.3 Financials
 - 13.3.12.4 SWOT Analysis

List Of Tables

LIST OF TABLES

Table 1: Global: Laboratory Filtration Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Laboratory Filtration Market Forecast: Breakup by Product Type (in Million US\$), 2023-2028

Table 3: Global: Laboratory Filtration Market Forecast: Breakup by Technique (in Million US\$), 2023-2028

Table 4: Global: Laboratory Filtration Market Forecast: Breakup by End User (in Million US\$), 2023-2028

Table 5: Global: Laboratory Filtration Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Global: Laboratory Filtration Market: Competitive Structure

Table 7: Global: Laboratory Filtration Market: Key Players

List Of Figures

LIST OF FIGURES

- Figure 1: Global: Laboratory Filtration Market: Major Drivers and Challenges
- Figure 2: Global: Laboratory Filtration Market: Sales Value (in Billion US\$), 2017-2022
- Figure 3: Global: Laboratory Filtration Market: Breakup by Product Type (in %), 2022
- Figure 4: Global: Laboratory Filtration Market: Breakup by Technique (in %), 2022
- Figure 5: Global: Laboratory Filtration Market: Breakup by End User (in %), 2022
- Figure 6: Global: Laboratory Filtration Market: Breakup by Region (in %), 2022
- Figure 7: Global: Laboratory Filtration Market Forecast: Sales Value (in Billion US\$), 2023-2028
- Figure 8: Global: Laboratory Filtration (Filtration Accessories) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 9: Global: Laboratory Filtration (Filtration Accessories) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 10: Global: Laboratory Filtration (Filtration Media) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 11: Global: Laboratory Filtration (Filtration Media) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 12: Global: Laboratory Filtration (Filtration Assemblies) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 13: Global: Laboratory Filtration (Filtration Assemblies) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 14: Global: Laboratory Filtration (Microfiltration) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 15: Global: Laboratory Filtration (Microfiltration) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 16: Global: Laboratory Filtration (Ultrafiltration) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 17: Global: Laboratory Filtration (Ultrafiltration) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 18: Global: Laboratory Filtration (Reverse Osmosis) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 19: Global: Laboratory Filtration (Reverse Osmosis) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 20: Global: Laboratory Filtration (Vacuum Filtration) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 21: Global: Laboratory Filtration (Vacuum Filtration) Market Forecast: Sales

Value (in Million US\$), 2023-2028

Figure 22: Global: Laboratory Filtration (Other Techniques) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 23: Global: Laboratory Filtration (Other Techniques) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 24: Global: Laboratory Filtration (Pharmaceutical and Biopharmaceutical Companies) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 25: Global: Laboratory Filtration (Pharmaceutical and Biopharmaceutical Companies) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 26: Global: Laboratory Filtration (Academic and Research Institutes) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: Global: Laboratory Filtration (Academic and Research Institutes) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: Global: Laboratory Filtration (Hospital and Diagnostic Laboratories) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: Global: Laboratory Filtration (Hospital and Diagnostic Laboratories) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: Global: Laboratory Filtration (Other End Users) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 31: Global: Laboratory Filtration (Other End Users) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 32: North America: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: North America: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 34: United States: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 35: United States: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 36: Canada: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 37: Canada: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 38: Asia Pacific: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 39: Asia Pacific: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 40: China: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 41: China: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 42: Japan: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 43: Japan: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 44: India: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 45: India: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 46: South Korea: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 47: South Korea: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 48: Australia: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 49: Australia: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 50: Indonesia: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 51: Indonesia: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 52: Others: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 53: Others: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 54: Europe: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 55: Europe: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 56: Germany: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 57: Germany: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 58: France: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 59: France: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 60: United Kingdom: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 61: United Kingdom: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 62: Italy: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 63: Italy: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 64: Spain: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 65: Spain: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 66: Russia: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 67: Russia: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 68: Others: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 69: Others: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 70: Latin America: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 71: Latin America: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 72: Brazil: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 73: Brazil: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 74: Mexico: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 75: Mexico: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 76: Others: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 77: Others: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 78: Middle East and Africa: Laboratory Filtration Market: Sales Value (in Million US\$), 2017 & 2022

Figure 79: Middle East and Africa: Laboratory Filtration Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 80: Global: Laboratory Filtration Industry: SWOT Analysis

Figure 81: Global: Laboratory Filtration Industry: Value Chain Analysis

Figure 82: Global: Laboratory Filtration Industry: Porter's Five Forces Analysis

I would like to order

Product name: Laboratory Filtration Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/L3D6D3C55B75EN.html>

Price: US\$ 2,499.00 (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/L3D6D3C55B75EN.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

