

2020-2025 Global Membrane Technology Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

<https://marketpublishers.com/r/29CF2436C01FEN.html>

Date: August 2021

Pages: 126

Price: US\$ 3,360.00 (Single User License)

ID: 29CF2436C01FEN

Abstracts

Membrane technology is a generic term for a number of different, very characteristic separation processes. These processes are of the same kind, because in each of them a membrane is used. Membranes are used more and more often for the creation of process water from groundwater, surface water or wastewater.

Membrane separation processes operate without heating and therefore use less energy than conventional thermal separation processes such as distillation, sublimation or crystallization. The separation process is purely physical and both fractions (permeate and retentate) can be used. Cold separation using membrane technology is widely used in the food technology, biotechnology and pharmaceutical industries. Furthermore, using membranes enables separations to take place that would be impossible using thermal separation methods. For example, it is impossible to separate the constituents of azeotropic liquids or solutes which form isomorphous crystals by distillation or recrystallization but such separations can be achieved using membrane technology. Depending on the type of membrane, the selective separation of certain individual substances or substance mixtures is possible. Important technical applications include the production of drinking water by reverse osmosis, filtrations in the food industry, the recovery of organic vapours such as petro-chemical vapour recovery and the electrolysis for chlorine production.

This report elaborates the market size, market characteristics, and market growth of the Membrane Technology industry, and breaks down according to the type, application, and consumption area of Membrane Technology. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Membrane Technology in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Membrane Technology market covered in Chapter 13:

Amazon Filters
TriSep Corporation
GE Healthcare Life Sciences
Sartorius
Merck Millipore
Advantec MFS
Novasep
3M
Pall Corporation
Koch Membrane Systems

In Chapter 6, on the basis of types, the Membrane Technology market from 2015 to 2025 is primarily split into:

Ultrafiltration
Microfiltration
Nanofiltration
Chromatography

In Chapter 7, on the basis of applications, the Membrane Technology market from 2015 to 2025 covers:

Pharmaceuticals
Biopharmaceuticals
life sciences
Industrial

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States
Europe
China
Japan
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

United States
Canada
Mexico

Europe (Covered in Chapter 9)

Germany
UK
France
Italy
Spain
Others

Asia-Pacific (Covered in Chapter 10)

China
Japan
India
South Korea
Southeast Asia
Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia
UAE
South Africa
Others

South America (Covered in Chapter 12)

Brazil
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

Contents

1 MEMBRANE TECHNOLOGY MARKET - RESEARCH SCOPE

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

2 MEMBRANE TECHNOLOGY MARKET - RESEARCH METHODOLOGY

- 2.1 Methodology
- 2.2 Research Data Source
 - 2.2.1 Secondary Data
 - 2.2.2 Primary Data
 - 2.2.3 Market Size Estimation
 - 2.2.4 Legal Disclaimer

3 MEMBRANE TECHNOLOGY MARKET FORCES

- 3.1 Global Membrane Technology Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
 - 3.2.1 Political Factors
 - 3.2.2 Economic Factors
 - 3.2.3 Social Factors
 - 3.2.4 Technological Factors
 - 3.2.5 Environmental Factors
 - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
 - 3.4.1 Risk Assessment on COVID-19
 - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
 - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

4 MEMBRANE TECHNOLOGY MARKET - BY GEOGRAPHY

- 4.1 Global Membrane Technology Market Value and Market Share by Regions
 - 4.1.1 Global Membrane Technology Value (\$) by Region (2015-2020)

- 4.1.2 Global Membrane Technology Value Market Share by Regions (2015-2020)
- 4.2 Global Membrane Technology Market Production and Market Share by Major Countries
 - 4.2.1 Global Membrane Technology Production by Major Countries (2015-2020)
 - 4.2.2 Global Membrane Technology Production Market Share by Major Countries (2015-2020)
- 4.3 Global Membrane Technology Market Consumption and Market Share by Regions
 - 4.3.1 Global Membrane Technology Consumption by Regions (2015-2020)
 - 4.3.2 Global Membrane Technology Consumption Market Share by Regions (2015-2020)

5 MEMBRANE TECHNOLOGY MARKET - BY TRADE STATISTICS

- 5.1 Global Membrane Technology Export and Import
- 5.2 United States Membrane Technology Export and Import (2015-2020)
- 5.3 Europe Membrane Technology Export and Import (2015-2020)
- 5.4 China Membrane Technology Export and Import (2015-2020)
- 5.5 Japan Membrane Technology Export and Import (2015-2020)
- 5.6 India Membrane Technology Export and Import (2015-2020)
- 5.7 ...

6 MEMBRANE TECHNOLOGY MARKET - BY TYPE

- 6.1 Global Membrane Technology Production and Market Share by Types (2015-2020)
 - 6.1.1 Global Membrane Technology Production by Types (2015-2020)
 - 6.1.2 Global Membrane Technology Production Market Share by Types (2015-2020)
- 6.2 Global Membrane Technology Value and Market Share by Types (2015-2020)
 - 6.2.1 Global Membrane Technology Value by Types (2015-2020)
 - 6.2.2 Global Membrane Technology Value Market Share by Types (2015-2020)
- 6.3 Global Membrane Technology Production, Price and Growth Rate of Ultrafiltration (2015-2020)
- 6.4 Global Membrane Technology Production, Price and Growth Rate of Microfiltration (2015-2020)
- 6.5 Global Membrane Technology Production, Price and Growth Rate of Nanofiltration (2015-2020)
- 6.6 Global Membrane Technology Production, Price and Growth Rate of Chromatography (2015-2020)

7 MEMBRANE TECHNOLOGY MARKET - BY APPLICATION

7.1 Global Membrane Technology Consumption and Market Share by Applications (2015-2020)

7.1.1 Global Membrane Technology Consumption by Applications (2015-2020)

7.1.2 Global Membrane Technology Consumption Market Share by Applications (2015-2020)

7.2 Global Membrane Technology Consumption and Growth Rate of Pharmaceuticals (2015-2020)

7.3 Global Membrane Technology Consumption and Growth Rate of Biopharmaceuticals (2015-2020)

7.4 Global Membrane Technology Consumption and Growth Rate of life sciences (2015-2020)

7.5 Global Membrane Technology Consumption and Growth Rate of Industrial (2015-2020)

8 NORTH AMERICA MEMBRANE TECHNOLOGY MARKET

8.1 North America Membrane Technology Market Size

8.2 United States Membrane Technology Market Size

8.3 Canada Membrane Technology Market Size

8.4 Mexico Membrane Technology Market Size

8.5 The Influence of COVID-19 on North America Market

9 EUROPE MEMBRANE TECHNOLOGY MARKET ANALYSIS

9.1 Europe Membrane Technology Market Size

9.2 Germany Membrane Technology Market Size

9.3 United Kingdom Membrane Technology Market Size

9.4 France Membrane Technology Market Size

9.5 Italy Membrane Technology Market Size

9.6 Spain Membrane Technology Market Size

9.7 The Influence of COVID-19 on Europe Market

10 ASIA-PACIFIC MEMBRANE TECHNOLOGY MARKET ANALYSIS

10.1 Asia-Pacific Membrane Technology Market Size

10.2 China Membrane Technology Market Size

10.3 Japan Membrane Technology Market Size

10.4 South Korea Membrane Technology Market Size

- 10.5 Southeast Asia Membrane Technology Market Size
- 10.6 India Membrane Technology Market Size
- 10.7 The Influence of COVID-19 on Asia Pacific Market

11 MIDDLE EAST AND AFRICA MEMBRANE TECHNOLOGY MARKET ANALYSIS

- 11.1 Middle East and Africa Membrane Technology Market Size
- 11.2 Saudi Arabia Membrane Technology Market Size
- 11.3 UAE Membrane Technology Market Size
- 11.4 South Africa Membrane Technology Market Size
- 11.5 The Influence of COVID-19 on Middle East and Africa Market

12 SOUTH AMERICA MEMBRANE TECHNOLOGY MARKET ANALYSIS

- 12.1 South America Membrane Technology Market Size
- 12.2 Brazil Membrane Technology Market Size
- 12.3 The Influence of COVID-19 on South America Market

13 COMPANY PROFILES

- 13.1 Amazon Filters
 - 13.1.1 Amazon Filters Basic Information
 - 13.1.2 Amazon Filters Product Profiles, Application and Specification
 - 13.1.3 Amazon Filters Membrane Technology Market Performance (2015-2020)
- 13.2 TriSep Corporation
 - 13.2.1 TriSep Corporation Basic Information
 - 13.2.2 TriSep Corporation Product Profiles, Application and Specification
 - 13.2.3 TriSep Corporation Membrane Technology Market Performance (2015-2020)
- 13.3 GE Healthcare Life Sciences
 - 13.3.1 GE Healthcare Life Sciences Basic Information
 - 13.3.2 GE Healthcare Life Sciences Product Profiles, Application and Specification
 - 13.3.3 GE Healthcare Life Sciences Membrane Technology Market Performance (2015-2020)
- 13.4 Sartorius
 - 13.4.1 Sartorius Basic Information
 - 13.4.2 Sartorius Product Profiles, Application and Specification
 - 13.4.3 Sartorius Membrane Technology Market Performance (2015-2020)
- 13.5 Merck Millipore
 - 13.5.1 Merck Millipore Basic Information

- 13.5.2 Merck Millipore Product Profiles, Application and Specification
- 13.5.3 Merck Millipore Membrane Technology Market Performance (2015-2020)
- 13.6 Advantec MFS
 - 13.6.1 Advantec MFS Basic Information
 - 13.6.2 Advantec MFS Product Profiles, Application and Specification
 - 13.6.3 Advantec MFS Membrane Technology Market Performance (2015-2020)
- 13.7 Novasep
 - 13.7.1 Novasep Basic Information
 - 13.7.2 Novasep Product Profiles, Application and Specification
 - 13.7.3 Novasep Membrane Technology Market Performance (2015-2020)
- 13.8 3M
 - 13.8.1 3M Basic Information
 - 13.8.2 3M Product Profiles, Application and Specification
 - 13.8.3 3M Membrane Technology Market Performance (2015-2020)
- 13.9 Pall Corporation
 - 13.9.1 Pall Corporation Basic Information
 - 13.9.2 Pall Corporation Product Profiles, Application and Specification
 - 13.9.3 Pall Corporation Membrane Technology Market Performance (2015-2020)
- 13.10 Koch Membrane Systems
 - 13.10.1 Koch Membrane Systems Basic Information
 - 13.10.2 Koch Membrane Systems Product Profiles, Application and Specification
 - 13.10.3 Koch Membrane Systems Membrane Technology Market Performance (2015-2020)

14 MARKET FORECAST - BY REGIONS

- 14.1 North America Membrane Technology Market Forecast (2020-2025)
- 14.2 Europe Membrane Technology Market Forecast (2020-2025)
- 14.3 Asia-Pacific Membrane Technology Market Forecast (2020-2025)
- 14.4 Middle East and Africa Membrane Technology Market Forecast (2020-2025)
- 14.5 South America Membrane Technology Market Forecast (2020-2025)

15 MARKET FORECAST - BY TYPE AND APPLICATIONS

- 15.1 Global Membrane Technology Market Forecast by Types (2020-2025)
 - 15.1.1 Global Membrane Technology Market Forecast Production and Market Share by Types (2020-2025)
 - 15.1.2 Global Membrane Technology Market Forecast Value and Market Share by Types (2020-2025)

15.2 Global Membrane Technology Market Forecast by Applications (2020-2025)

List Of Tables

LIST OF TABLES AND FIGURES

Figure Membrane Technology Picture

Table Membrane Technology Key Market Segments

Figure Study and Forecasting Years

Figure Global Membrane Technology Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19

Figure Global Membrane Technology Value (\$) and Growth Rate (2015-2020)

Table Global Membrane Technology Value (\$) by Countries (2015-2020)

Table Global Membrane Technology Value Market Share by Regions (2015-2020)

Figure Global Membrane Technology Value Market Share by Regions in 2019

Figure Global Membrane Technology Production and Growth Rate (2015-2020)

Table Global Membrane Technology Production by Major Countries (2015-2020)

Table Global Membrane Technology Production Market Share by Major Countries (2015-2020)

Figure Global Membrane Technology Production Market Share by Regions in 2019

Figure Global Membrane Technology Consumption and Growth Rate (2015-2020)

Table Global Membrane Technology Consumption by Regions (2015-2020)

Table Global Membrane Technology Consumption Market Share by Regions (2015-2020)

Figure Global Membrane Technology Consumption Market Share by Regions in 2019

Table Global Membrane Technology Export Top 3 Country 2019

Table Global Membrane Technology Import Top 3 Country 2019

Table United States Membrane Technology Export and Import (2015-2020)

Table Europe Membrane Technology Export and Import (2015-2020)

Table China Membrane Technology Export and Import (2015-2020)

Table Japan Membrane Technology Export and Import (2015-2020)

Table India Membrane Technology Export and Import (2015-2020)

Table Global Membrane Technology Production by Types (2015-2020)

Table Global Membrane Technology Production Market Share by Types (2015-2020)

Figure Global Membrane Technology Production Share by Type (2015-2020)

Table Global Membrane Technology Value by Types (2015-2020)

Table Global Membrane Technology Value Market Share by Types (2015-2020)

Figure Global Membrane Technology Value Share by Type (2015-2020)

Figure Global Ultrafiltration Production and Growth Rate (2015-2020)

Figure Global Ultrafiltration Price (2015-2020)
Figure Global Microfiltration Production and Growth Rate (2015-2020)
Figure Global Microfiltration Price (2015-2020)
Figure Global Nanofiltration Production and Growth Rate (2015-2020)
Figure Global Nanofiltration Price (2015-2020)
Figure Global Chromatography Production and Growth Rate (2015-2020)
Figure Global Chromatography Price (2015-2020)
Table Global Membrane Technology Consumption by Applications (2015-2020)
Table Global Membrane Technology Consumption Market Share by Applications (2015-2020)
Figure Global Membrane Technology Consumption Share by Application (2015-2020)
Figure Global Pharmaceuticals Consumption and Growth Rate (2015-2020)
Figure Global Biopharmaceuticals Consumption and Growth Rate (2015-2020)
Figure Global life sciences Consumption and Growth Rate (2015-2020)
Figure Global Industrial Consumption and Growth Rate (2015-2020)
Figure North America Membrane Technology Market Consumption and Growth Rate (2015-2020)
Table North America Membrane Technology Consumption by Countries (2015-2020)
Table North America Membrane Technology Consumption Market Share by Countries (2015-2020)
Figure North America Membrane Technology Consumption Market Share by Countries (2015-2020)
Figure United States Membrane Technology Market Consumption and Growth Rate (2015-2020)
Figure Canada Membrane Technology Market Consumption and Growth Rate (2015-2020)
Figure Mexico Membrane Technology Market Consumption and Growth Rate (2015-2020)
Figure North America COVID-19 Status
Figure Europe Membrane Technology Market Consumption and Growth Rate (2015-2020)
Table Europe Membrane Technology Consumption by Countries (2015-2020)
Table Europe Membrane Technology Consumption Market Share by Countries (2015-2020)
Figure Europe Membrane Technology Consumption Market Share by Countries (2015-2020)
Figure Germany Membrane Technology Market Consumption and Growth Rate (2015-2020)
Figure United Kingdom Membrane Technology Market Consumption and Growth Rate

(2015-2020)

Figure France Membrane Technology Market Consumption and Growth Rate

(2015-2020)

Figure Italy Membrane Technology Market Consumption and Growth Rate (2015-2020)

Figure Spain Membrane Technology Market Consumption and Growth Rate

(2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Membrane Technology Market Consumption and Growth Rate

(2015-2020)

Table Asia-Pacific Membrane Technology Consumption by Countries (2015-2020)

Table Asia-Pacific Membrane Technology Consumption Market Share by Countries

(2015-2020)

Figure Asia-Pacific Membrane Technology Consumption Market Share by Countries

(2015-2020)

Figure China Membrane Technology Market Consumption and Growth Rate

(2015-2020)

Figure Japan Membrane Technology Market Consumption and Growth Rate

(2015-2020)

Figure South Korea Membrane Technology Market Consumption and Growth Rate

(2015-2020)

Figure Southeast Asia Membrane Technology Market Consumption and Growth Rate

(2015-2020)

Figure India Membrane Technology Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Membrane Technology Market Consumption and Growth

Rate (2015-2020)

Table Middle East and Africa Membrane Technology Consumption by Countries

(2015-2020)

Table Middle East and Africa Membrane Technology Consumption Market Share by

Countries (2015-2020)

Figure Middle East and Africa Membrane Technology Consumption Market Share by

Countries (2015-2020)

Figure Saudi Arabia Membrane Technology Market Consumption and Growth Rate

(2015-2020)

Figure UAE Membrane Technology Market Consumption and Growth Rate (2015-2020)

Figure South Africa Membrane Technology Market Consumption and Growth Rate

(2015-2020)

Figure South America Membrane Technology Market Consumption and Growth Rate

(2015-2020)

Table South America Membrane Technology Consumption by Countries (2015-2020)
Table South America Membrane Technology Consumption Market Share by Countries (2015-2020)
Figure South America Membrane Technology Consumption Market Share by Countries (2015-2020)
Figure Brazil Membrane Technology Market Consumption and Growth Rate (2015-2020)
Table Amazon Filters Company Profile
Table Amazon Filters Production, Value, Price, Gross Margin 2015-2020
Figure Amazon Filters Production and Growth Rate
Figure Amazon Filters Value (\$) Market Share 2015-2020
Table TriSep Corporation Company Profile
Table TriSep Corporation Production, Value, Price, Gross Margin 2015-2020
Figure TriSep Corporation Production and Growth Rate
Figure TriSep Corporation Value (\$) Market Share 2015-2020
Table GE Healthcare Life Sciences Company Profile
Table GE Healthcare Life Sciences Production, Value, Price, Gross Margin 2015-2020
Figure GE Healthcare Life Sciences Production and Growth Rate
Figure GE Healthcare Life Sciences Value (\$) Market Share 2015-2020
Table Sartorius Company Profile
Table Sartorius Production, Value, Price, Gross Margin 2015-2020
Figure Sartorius Production and Growth Rate
Figure Sartorius Value (\$) Market Share 2015-2020
Table Merck Millipore Company Profile
Table Merck Millipore Production, Value, Price, Gross Margin 2015-2020
Figure Merck Millipore Production and Growth Rate
Figure Merck Millipore Value (\$) Market Share 2015-2020
Table Advantec MFS Company Profile
Table Advantec MFS Production, Value, Price, Gross Margin 2015-2020
Figure Advantec MFS Production and Growth Rate
Figure Advantec MFS Value (\$) Market Share 2015-2020
Table Novasep Company Profile
Table Novasep Production, Value, Price, Gross Margin 2015-2020
Figure Novasep Production and Growth Rate
Figure Novasep Value (\$) Market Share 2015-2020
Table 3M Company Profile
Table 3M Production, Value, Price, Gross Margin 2015-2020
Figure 3M Production and Growth Rate
Figure 3M Value (\$) Market Share 2015-2020

Table Pall Corporation Company Profile

Table Pall Corporation Production, Value, Price, Gross Margin 2015-2020

Figure Pall Corporation Production and Growth Rate

Figure Pall Corporation Value (\$) Market Share 2015-2020

Table Koch Membrane Systems Company Profile

Table Koch Membrane Systems Production, Value, Price, Gross Margin 2015-2020

Figure Koch Membrane Systems Production and Growth Rate

Figure Koch Membrane Systems Value (\$) Market Share 2015-2020

Figure North America Market Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)

Figure South America Market Consumption and Growth Rate Forecast (2020-2025)

Table Global Membrane Technology Market Forecast Production by Types (2020-2025)

Table Global Membrane Technology Market Forecast Production Share by Types (2020-2025)

Table Global Membrane Technology Market Forecast Value (\$) by Types (2020-2025)

Table Global Membrane Technology Market Forecast Value Share by Types (2020-2025)

Table Global Membrane Technology Market Forecast Consumption by Applications (2020-2025)

Table Global Membrane Technology Market Forecast Consumption Share by Applications (2020-2025)

I would like to order

Product name: 2020-2025 Global Membrane Technology Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

Product link: <https://marketpublishers.com/r/29CF2436C01FEN.html>

Price: US\$ 3,360.00 (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/29CF2436C01FEN.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

