

# Concentration Driven Operation Membrane Filtration Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

https://marketpublishers.com/r/C343E35F72D0EN.html

Date: October 2021

Pages: 87

Price: US\$ 2,280.00 (Single User License)

ID: C343E35F72D0EN

## **Abstracts**

According to 99Strategy, the Global Concentration Driven Operation Membrane Filtration Market is estimated to reach xxx million USD in 2021 and projected to grow at the CAGR of xx% during the 2022-2027. The report analyses the global Concentration Driven Operation Membrane Filtration market, the market size and growth, as well as the major market participants.

The analysis includes market size, upstream situation, market segmentation, market segmentation, price & cost and industry environment. In addition, the report outlines the factors driving industry growth and the description of market channels. The report begins from overview of industrial chain structure, and describes the upstream. Besides, the report analyses market size and forecast in different geographies, type and end-use segment, in addition, the report introduces market competition overview among the major companies and companies profiles, besides, market price and channel features are covered in the report.

**Key Regions** 

Asia Pacific

North America

Europe

South America



## Middle East & Africa

Key Companies		
3M Company		
Alfa Laval		
Graver Technologies		
Koch Membrane System		
GEA Group		
Novasep		
Asahi Kasei		
Toray		
Microdyn-Nadir		
Mitsubishi Rayon		
Evoqua		
Pentair (X-Flow)		
Synder Filtration		
Toyobo		
KUBOTA		
Litree		
Sumitomo Electric Industries		



**BASF** 

	Origin Water	
	Tianjin MOTIMO	
	DOWDuPont	
	Parker Hannifin	
	Nitto Denko Corporation	
	Zhaojin Motian	
	Thermo Fisher Scientific	
	CITIC Envirotech	
	Canpure	
Key Product Type		
	Dialysis	
	Pervaporation	
	Forward Osmosis	
	Artificial Lung	
	Others	
Market by Application		
	Food and Beverages	

Pharmaceuticals



Water and Wastewater Industry
Chemical Industry
Electronics and Semiconductors

Others

## Main Aspects covered in the Report

Overview of the Concentration Driven Operation Membrane Filtration market including production, consumption, status & forecast and market growth

2017-2021 historical data and 2022-2027 market forecast

Geographical analysis including major countries

Overview the product type market including development

Overview the end-user market including development



## **Contents**

### 1 INDUSTRIAL CHAIN OVERVIEW

- 1.1 Concentration Driven Operation Membrane Filtration Industry
  - 1.1.1 Overview

Figure Concentration Driven Operation Membrane Filtration Picture List

- 1.1.2 Characteristics of Concentration Driven Operation Membrane Filtration
- 1.2 Upstream
  - 1.2.1 Major Materials
  - 1.2.2 Manufacturing Overview
- 1.3 Product List By Type
  - 1.3.1 Dialysis
  - 1.3.2 Pervaporation
- 1.3.3 Forward Osmosis
- 1.3.4 Artificial Lung
- 1.3.5 Others
- 1.4 End-Use List
  - 1.4.1 Demand in Food and Beverages
  - 1.4.2 Demand in Pharmaceuticals
  - 1.4.3 Demand in Water and Wastewater Industry
  - 1.4.4 Demand in Chemical Industry
  - 1.4.5 Demand in Electronics and Semiconductors
  - 1.4.6 Demand in Others
- 1.5 Global Market Overview
  - 1.5.1 Global Market Size and Forecast, 2017-2027

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

1.5.2 Global Market Size and Forecast by Geography with CAGR, 2017-2027

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

1.5.3 Global Market Size and Forecast by Product Type with CAGR, 2017-2027

Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

1.5.4 Global Market Size and Forecast by End-Use with CAGR, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

#### 2 GLOBAL PRODUCTION & CONSUMPTION BY GEOGRAPHY

- 2.1 Global Production & Consumption
  - 2.1.1 Global Production

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume



Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

## 2.1.2 Global Consumption

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

2.2 Geographic Production & Consumption

2.2.1 Production

2.2.1.1 Asia-Pacific

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.2 North America

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.3 South America

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD



## 2.2.1.4 Europe

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.5 Middle East & Africa

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

## 2.2.2 Consumption

#### 2.2.2.1 Asia-Pacific

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

## 2.2.2.2 North America

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

## 2.2.2.3 South America

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

## 2.2.2.4 Europe

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume



Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD 2.2.2.5 Middle East & Africa

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

### **3 MAJOR MANUFACTURERS INTRODUCTION**

3.1 Manufacturers Overview

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

3.2 Manufacturers List

3.2.1 3M Company Overview

Table 3M Company Overview List

- 3.2.1.1 Product Specifications
- 3.2.1.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of 3M Company (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.1.3 Recent Developments
- 3.2.1.4 Future Strategic Planning
- 3.2.2 Alfa Laval Overview

Table Alfa Laval Overview List

- 3.2.2.1 Product Specifications
- 3.2.2.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Alfa Laval (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.2.3 Recent Developments
- 3.2.2.4 Future Strategic Planning
- 3.2.3 Graver Technologies Overview



Table Graver Technologies Overview List

3.2.3.1 Product Specifications

3.2.3.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Graver Technologies (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.3.3 Recent Developments

3.2.3.4 Future Strategic Planning

3.2.4 Koch Membrane System Overview

Table Koch Membrane System Overview List

3.2.4.1 Product Specifications

3.2.4.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Koch Membrane System (Production Volume (Volume), Production Amount (Million USD),

Price, Cost, Gross Margin)

3.2.4.3 Recent Developments

3.2.4.4 Future Strategic Planning

3.2.5 GEA Group Overview

Table GEA Group Overview List

3.2.5.1 Product Specifications

3.2.5.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of GEA Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.5.3 Recent Developments

3.2.5.4 Future Strategic Planning

3.2.6 Novasep Overview

**Table Novasep Overview List** 

3.2.6.1 Product Specifications

3.2.6.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Novasep (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.6.3 Recent Developments

3.2.6.4 Future Strategic Planning



3.2.7 Asahi Kasei Overview

Table Asahi Kasei Overview List

- 3.2.7.1 Product Specifications
- 3.2.7.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Asahi Kasei (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.7.3 Recent Developments
- 3.2.7.4 Future Strategic Planning
- 3.2.8 Toray Overview

**Table Toray Overview List** 

- 3.2.8.1 Product Specifications
- 3.2.8.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Toray (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.8.3 Recent Developments
- 3.2.8.4 Future Strategic Planning
- 3.2.9 Microdyn-Nadir Overview

Table Microdyn-Nadir Overview List

- 3.2.9.1 Product Specifications
- 3.2.9.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Microdyn-Nadir (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.9.3 Recent Developments
- 3.2.9.4 Future Strategic Planning
- 3.2.10 Mitsubishi Rayon Overview

Table Mitsubishi Rayon Overview List

- 3.2.10.1 Product Specifications
- 3.2.10.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Mitsubishi Rayon (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.10.3 Recent Developments



- 3.2.10.4 Future Strategic Planning
- 3.2.11 Evoqua Overview

Table Evoqua Overview List

- 3.2.11.1 Product Specifications
- 3.2.11.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Evoqua (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.11.3 Recent Developments
- 3.2.11.4 Future Strategic Planning
- 3.2.12 Pentair (X-Flow) Overview

Table Pentair (X-Flow) Overview List

- 3.2.12.1 Product Specifications
- 3.2.12.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Pentair (X-Flow) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.12.3 Recent Developments
- 3.2.12.4 Future Strategic Planning
- 3.2.13 Synder Filtration Overview

**Table Synder Filtration Overview List** 

- 3.2.13.1 Product Specifications
- 3.2.13.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Synder Filtration (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.13.3 Recent Developments
- 3.2.13.4 Future Strategic Planning
- 3.2.14 Toyobo Overview

Table Toyobo Overview List

- 3.2.14.1 Product Specifications
- 3.2.14.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Toyobo (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)



- 3.2.14.3 Recent Developments
- 3.2.14.4 Future Strategic Planning
- 3.2.15 KUBOTA Overview

Table KUBOTA Overview List

- 3.2.15.1 Product Specifications
- 3.2.15.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of KUBOTA (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.15.3 Recent Developments
- 3.2.15.4 Future Strategic Planning
- 3.2.16 Litree Overview

Table Litree Overview List

- 3.2.16.1 Product Specifications
- 3.2.16.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Litree (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.16.3 Recent Developments
- 3.2.16.4 Future Strategic Planning
- 3.2.17 Sumitomo Electric Industries Overview

Table Sumitomo Electric Industries Overview List

- 3.2.17.1 Product Specifications
- 3.2.17.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Sumitomo Electric Industries (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.17.3 Recent Developments
- 3.2.17.4 Future Strategic Planning
- 3.2.18 BASF Overview

**Table BASF Overview List** 

- 3.2.18.1 Product Specifications
- 3.2.18.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of BASF (Production Volume (Volume), Production Amount (Million USD), Price, Cost,



## Gross Margin)

- 3.2.18.3 Recent Developments
- 3.2.18.4 Future Strategic Planning
- 3.2.19 Origin Water Overview

**Table Origin Water Overview List** 

- 3.2.19.1 Product Specifications
- 3.2.19.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Origin Water (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.19.3 Recent Developments
- 3.2.19.4 Future Strategic Planning
- 3.2.20 Tianjin MOTIMO Overview

Table Tianjin MOTIMO Overview List

- 3.2.20.1 Product Specifications
- 3.2.20.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Tianjin MOTIMO (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.20.3 Recent Developments
- 3.2.20.4 Future Strategic Planning
- 3.2.21 DOWDuPont Overview

Table DOWDuPont Overview List

- 3.2.21.1 Product Specifications
- 3.2.21.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of DOWDuPont (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.21.3 Recent Developments
- 3.2.21.4 Future Strategic Planning
- 3.2.22 Parker Hannifin Overview

Table Parker Hannifin Overview List

- 3.2.22.1 Product Specifications
- 3.2.22.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of



Parker Hannifin (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.22.3 Recent Developments
- 3.2.22.4 Future Strategic Planning
- 3.2.23 Nitto Denko Corporation Overview

Table Nitto Denko Corporation Overview List

- 3.2.23.1 Product Specifications
- 3.2.23.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Nitto Denko Corporation (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.23.3 Recent Developments
- 3.2.23.4 Future Strategic Planning
- 3.2.24 Zhaojin Motian Overview

Table Zhaojin Motian Overview List

- 3.2.24.1 Product Specifications
- 3.2.24.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Zhaojin Motian (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.24.3 Recent Developments
- 3.2.24.4 Future Strategic Planning
- 3.2.25 Thermo Fisher Scientific Overview

Table Thermo Fisher Scientific Overview List

- 3.2.25.1 Product Specifications
- 3.2.25.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Thermo Fisher Scientific (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.25.3 Recent Developments
- 3.2.25.4 Future Strategic Planning
- 3.2.26 CITIC Envirotech Overview

Table CITIC Envirotech Overview List

- 3.2.26.1 Product Specifications
- 3.2.26.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)



Table Concentration Driven Operation Membrane Filtration Business Operation of CITIC Envirotech (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.26.3 Recent Developments

3.2.26.4 Future Strategic Planning

3.2.27 Canpure Overview

Table Canpure Overview List

3.2.27.1 Product Specifications

3.2.27.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Concentration Driven Operation Membrane Filtration Business Operation of Canpure (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.27.3 Recent Developments

3.2.27.4 Future Strategic Planning

#### **4 MARKET COMPETITION PATTERN**

4.1 Market Size and Sketch

Figure Global Market Size and Growth Rate, 2017-2021, in Volume Figure Global Market Size and Growth Rate, 2017-2021, in Million USD Figure Global Competition Sketch Overview

4.2 Company Market Share

4.2.1 Global Production by Major Manufacturers

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume Figure Global Production Volume Share by Manufacturers in 2021, in Volume Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD 4.2.2 Market Concentration Analysis

4.3 Market News and Trend

4.3.1 Merger & Acquisition

4.3.2 New Product Launch

## **5 PRODUCT TYPE SEGMENT**

5.1 Global Overview by Product Type Segment



Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

- 5.2 Segment Subdivision by Product Type
  - 5.2.1 Market in Dialysis
    - 5.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Dialysis, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Dialysis, 2017-2021, in Volume

- 5.2.1.2 Situation & Development
- 5.2.2 Market in Pervaporation
  - 5.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Pervaporation, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Pervaporation, 2017-2021, in Volume 5.2.2.2 Situation & Development

- 5.2.3 Market in Forward Osmosis
  - 5.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Forward Osmosis, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Forward Osmosis, 2017-2021, in Volume

- 5.2.3.2 Situation & Development
- 5.2.4 Market in Artificial Lung
  - 5.2.4.1 Market Size

Figure Global Market Amount and Growth Rate in Artificial Lung, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Artificial Lung, 2017-2021, in Volume 5.2.4.2 Situation & Development

- 5.2.5 Market in Others
  - 5.2.5.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume 5.2.5.2 Situation & Development

#### **6 END-USE SEGMENT**

6.1 Global Overview by End-Use Segment

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in



Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

- 6.2 Segment Subdivision
  - 6.2.1 Market in Food and Beverages
    - 6.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Food and Beverages, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Food and Beverages, 2017-2021, in Volume

- 6.2.1.2 Situation & Development
- 6.2.2 Market in Pharmaceuticals
  - 6.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Pharmaceuticals, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Pharmaceuticals, 2017-2021, in Volume

- 6.2.2.2 Situation & Development
- 6.2.3 Market in Water and Wastewater Industry
  - 6.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Water and Wastewater Industry, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Water and Wastewater Industry, 2017-2021, in Volume

- 6.2.3.2 Situation & Development
- 6.2.4 Market in Chemical Industry
  - 6.2.4.1 Market Size

Figure Global Market Amount and Growth Rate in Chemical Industry, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Chemical Industry, 2017-2021, in Volume

- 6.2.4.2 Situation & Development
- 6.2.5 Market in Electronics and Semiconductors
  - 6.2.5.1 Market Size

Figure Global Market Amount and Growth Rate in Electronics and Semiconductors, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Electronics and Semiconductors, 2017-2021, in Volume

6.2.5.2 Situation & Development



6.2.6 Market in Others

6.2.6.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume 6.2.6.2 Situation & Development

## 7 MARKET FORECAST & TREND

7.1 Regional Forecast

Table Global Market Forecast by Region Segment 2022-2027, in Million USD Table Global Market Forecast by Region Segment 2022-2027, in Volume 7.2 Consumption Forecast

7.2.1 Product Type Forecast

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD Table Global Market Volume by Product Type Segment 2022-2027, in Volume 7.2.2 End-Use Forecast

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD Table Global Market Volume by End-Use Segment 2022-2027, in Volume 7.3 Investment Trend

7.4 Consumption Trend

#### **8 PRICE & CHANNEL**

- 8.1 Price and Cost
  - 8.1.1 Price
  - 8.1.2 Cost

Figure Cost Component Ratio

8.2 Channel Segment

#### 9 MARKET DRIVERS & INVESTMENT ENVIRONMENT

- 9.1 Market Drivers
- 9.2 Investment Environment
- 9.3 Impact of Coronavirus on the Concentration Driven Operation Membrane Filtration Industry
  - 9.3.1 Impact on Industry Upstream
  - 9.3.2 Impact on Industry Downstream
  - 9.3.3 Impact on Industry Channels
  - 9.3.4 Impact on Industry Competition



9.3.5 Impact on Industry Employment

## **10 RESEARCH CONCLUSION**



## **List Of Tables**

#### LIST OF TABLES

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027 Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027 Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027 Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million



**USD** 

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

Table 3M Company Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of 3M Company (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Alfa Laval Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Alfa Laval (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Graver Technologies Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Graver Technologies (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Koch Membrane System Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Koch Membrane System (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table GEA Group Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of GEA Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

**Table Novasep Overview List** 

Table Concentration Driven Operation Membrane Filtration Business Operation of Novasep (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Asahi Kasei Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Asahi



Kasei (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

**Table Toray Overview List** 

Table Concentration Driven Operation Membrane Filtration Business Operation of Toray (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Microdyn-Nadir Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Microdyn-Nadir (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Mitsubishi Rayon Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Mitsubishi Rayon (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Evoqua Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Evoqua (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Pentair (X-Flow) Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Pentair (X-Flow) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Synder Filtration Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Synder Filtration (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Toyobo Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Toyobo (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

**Table KUBOTA Overview List** 

Table Concentration Driven Operation Membrane Filtration Business Operation of KUBOTA (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Litree Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Litree (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Sumitomo Electric Industries Overview List



Table Concentration Driven Operation Membrane Filtration Business Operation of Sumitomo Electric Industries (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

**Table BASF Overview List** 

Table Concentration Driven Operation Membrane Filtration Business Operation of BASF (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Origin Water Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Origin Water (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Tianjin MOTIMO Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Tianjin MOTIMO (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table DOWDuPont Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of DOWDuPont (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Parker Hannifin Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Parker Hannifin (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Nitto Denko Corporation Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Nitto Denko Corporation (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Zhaojin Motian Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Zhaojin Motian (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Thermo Fisher Scientific Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of Thermo Fisher Scientific (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table CITIC Envirotech Overview List

Table Concentration Driven Operation Membrane Filtration Business Operation of CITIC Envirotech (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)



**Table Canpure Overview List** 

Table Concentration Driven Operation Membrane Filtration Business Operation of Canpure (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

Table Global Market Forecast by Region Segment 2022-2027, in Million USD Table Global Market Forecast by Region Segment 2022-2027, in Volume Table Global Market Amount by Product Type Segment 2022-2027, in Million USD Table Global Market Volume by Product Type Segment 2022-2027, in Volume Table Global Market Amount by End-Use Segment 2022-2027, in Million USD Table Global Market Volume by End-Use Segment 2022-2027, in Volume



# **List Of Figures**

#### LIST OF FIGURES

Figure Concentration Driven Operation Membrane Filtration Picture List

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume

Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD



Figure Global Competition Sketch Overview

Figure Global Production Volume Share by Manufacturers in 2021, in Volume

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

Figure Global Market Amount and Growth Rate in Dialysis, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Dialysis, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Pervaporation, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Pervaporation, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Forward Osmosis, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Forward Osmosis, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Artificial Lung, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Artificial Lung, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Food and Beverages, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Food and Beverages, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Pharmaceuticals, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Pharmaceuticals, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Water and Wastewater Industry, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Water and Wastewater Industry, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Chemical Industry, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Chemical Industry, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Electronics and Semiconductors, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Electronics and Semiconductors, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume



Figure Cost Component Ratio



## I would like to order

Product name: Concentration Driven Operation Membrane Filtration Market Research: Global Status &

Forecast by Geography, Type & Application (2017-2027)

Product link: https://marketpublishers.com/r/C343E35F72D0EN.html

Price: US\$ 2,280.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C343E35F72D0EN.html">https://marketpublishers.com/r/C343E35F72D0EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

