

# Global and Regional Membrane Filtration Market Research Report 2017

<https://marketpublishers.com/r/G8573096BE0EN.html>

Date: September 2017

Pages: 184

Price: US\$ 3,500.00 (Single User License)

ID: G8573096BE0EN

## Abstracts

### SUMMARY

Membrane filtration is a technique which is used to separate particles from a liquid for the purpose of purifying it. The main force of membrane technology is the fact that it works without the addition of chemicals, with a relatively low energy use and easy and well-arranged process conduction. There are two factors that determine the affectivity of a membrane filtration process; selectivity and productivity. Selectivity is expressed as a parameter called retention or separation factor (expressed by the unit  $l/m^2\cdot h$ ). Productivity is expressed as a parameter called flux (expressed by the unit  $l/m^2\cdot h$ ). Selectivity and productivity are membrane-dependent.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

## By Type

Microfiltration Membranes (M-F)

Ultrafiltration Membranes (U-F)

Reverse Osmosis Membranes (R-O)

Nano-filtration Membranes (N-F)

## By Application

Municipal water treatment

Oil & gas industry

Pharmaceutical industry

Potable water treatment

## By Company

Koch

Asahi Kasei

Toray

GE Water & Process Technologies

Nitto Denko

Mitsubishi Rayon

KUBOTA

Sumitomo Electric Industries

Evoqua Water Technologies

Toyobo

X-Flow(Pentair)

Dow

Synder Filtration

MICRODYN-NADIR

BASF(inge GmbH)

Degremont Technologies

Membrana

CANPURE

Vontron

Zhaojin Motian

Litree

Origin Water

Tianjin MOTIMO

Memsina

The main contents of the report including:

Section 1: Product definition, type and application, global and regional market overview;

Section 2: Global and regional Market competition by company;

Section 3: Global and regional sales revenue, volume and price by type;

Section 4: Global and regional sales revenue, volume and price by application;

Section 5: Regional export and import;

Section 6: Company information, business overview, sales data and product specifications;

Section 7: Industry chain and raw materials;

Section 8: SWOT and Porter's Five Forces;

Section 9: Conclusion.

## Contents

### 1 MARKET OVERVIEW

#### 1.1 Market Segment Overview

##### 1.1.1 Product Definition

##### 1.1.2 Market by Type

###### 1.1.2.1 Microfiltration Membranes (M-F)

###### 1.1.2.2 Ultrafiltration Membranes (U-F)

###### 1.1.2.3 Reverse Osmosis Membranes (R-O)

###### 1.1.2.4 Nano-filtration Membranes (N-F)

##### 1.1.3 Market by Application

###### 1.1.3.1 Municipal water treatment

###### 1.1.3.2 Oil & gas industry

###### 1.1.3.3 Pharmaceutical industry

###### 1.1.3.4 Potable water treatment

#### 1.2 Global and Regional Market Size

##### 1.2.1 Global Overview

##### 1.2.2 Market by Region

###### 1.2.2.1 Asia-Pacific

###### 1.2.2.2 North America

###### 1.2.2.3 Europe

###### 1.2.2.4 South America

###### 1.2.2.5 Middle East & Africa

### 2 GLOBAL AND REGIONAL MARKET BY COMPANY

#### 2.1 Global

##### 2.1.1 Global Sales by Company

##### 2.1.2 Global Price by Company

#### 2.2 Asia-Pacific

##### 2.2.1 Asia-Pacific Sales by Company

##### 2.2.2 Asia-Pacific Price by Company

#### 2.3 North America

##### 2.3.1 North America Sales by Company

##### 2.3.2 North America Price by Company

#### 2.4 Europe

##### 2.4.1 Europe Market Sales by Company

##### 2.4.2 Europe Price by Company

## 2.5 South America

2.5.1 South America Sales by Company

2.5.2 South America Price by Company

## 2.6 Middle East & Africa

2.6.1 Middle East & Africa Sales by Company

2.6.2 Middle East & Africa Price by Company

# **3 GLOBAL AND REGIONAL MARKET BY TYPE**

## 3.1 Global

3.1.1 Global Sales by Type

3.1.2 Global Price by Type

## 3.2 Asia-Pacific

3.2.1 Asia-Pacific Sales by Type

3.2.2 Asia-Pacific Price by Type

## 3.3 North America

3.3.1 North America Sales by Type

3.3.2 North America Price by Type

## 3.4 Europe

3.4.1 Europe Market Sales by Type

3.4.2 Europe Price by Type

## 3.5 South America

3.5.1 South America Sales by Type

3.5.2 South America Price by Type

## 3.6 Middle East & Africa

3.6.1 Middle East & Africa Sales by Type

3.6.2 Middle East & Africa Price by Type

# **4 GLOBAL AND REGIONAL MARKET BY APPLICATION**

## 4.1 Global

4.1.1 Global Sales by Application

4.1.2 Global Price by Application

## 4.2 Asia-Pacific

4.2.1 Asia-Pacific Sales by Application

4.2.2 Asia-Pacific Price by Application

## 4.3 North America

4.3.1 North America Sales by Application

4.3.2 North America Price by Application

#### 4.4 Europe

4.4.1 Europe Market Sales by Application

4.4.2 Europe Price by Application

#### 4.5 South America

4.5.1 South America Sales by Application

4.5.2 South America Price by Application

#### 4.6 Middle East & Africa

4.6.1 Middle East & Africa Sales by Application

4.6.2 Middle East & Africa Price by Application

### **5 REGIONAL TRADE**

#### 5.1 Export

#### 5.2 Import

### **6 KEY MANUFACTURERS**

#### 6.1 Koch

6.1.2 Company Information

6.1.2 Product Specifications

6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

#### 6.2 Asahi Kasei

6.2.1 Company Information

6.2.2 Product Specifications

6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

#### 6.3 Toray

6.3.1 Company Information

6.3.2 Product Specifications

6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

#### 6.4 GE Water & Process Technologies

6.4.1 Company Information

6.4.2 Product Specifications

6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

#### 6.5 Nitto Denko

6.5.1 Company Information

6.5.2 Product Specifications

6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

#### 6.6 Mitsubishi Rayon

6.6.1 Company Information

- 6.6.2 Product Specifications
- 6.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.7 KUBOTA
  - 6.7.1 Company Information
  - 6.7.2 Product Specifications
  - 6.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.8 Sumitomo Electric Industries
  - 6.8.1 Company Information
  - 6.8.2 Product Specifications
  - 6.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.9 Evoqua Water Technologies
  - 6.9.1 Company Information
  - 6.9.2 Product Specifications
  - 6.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.10 Toyobo
  - 6.10.1 Company Information
  - 6.10.2 Product Specifications
  - 6.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.11 X-Flow(Pentair)
- 6.12 Dow
- 6.13 Synder Filtration
- 6.14 MICRODYN-NADIR
- 6.15 BASF(inge GmbH)
- 6.16 Degremont Technologies
- 6.17 Membrana
- 6.18 CANPURE
- 6.19 Vontron
- 6.20 Zhaojin Motian
- 6.21 Litree
- 6.22 Origin Water
- 6.23 Tianjin MOTIMO
- 6.24 Memsina

## **7 INDUSTRY UPSTREAM**

- 7.1 Industry Chain
- 7.2 Raw Materials

## **8 MARKET ENVIRONMENT**



8.1 SWOT

8.2 Porter's Five Forces

## **9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Market Sales Revenue by Company 2011-2017
Table Global Market Sales Revenue Share by Company 2011-2017
Table Global Market Sales Volume by Company 2011-2017
Table Global Market Sales Volume Share by Company 2011-2017
Table Global Price by Company 2011-2017
Table Asia-Pacific Market Sales Revenue by Company 2011-2017
Table Asia-Pacific Market Sales Revenue Share by Company 2011-2017
Table Asia-Pacific Market Sales Volume by Company 2011-2017
Table Asia-Pacific Market Sales Volume Share by Company 2011-2017
Table Asia-Pacific Price by Company 2011-2017
Table North America Market Sales Revenue by Company 2011-2017
Table North America Market Sales Revenue Share by Company 2011-2017
Table North America Market Sales Volume by Company 2011-2017
Table North America Market Sales Volume Share by Company 2011-2017
Table North America Price by Company 2011-2017
Table Europe Market Sales Revenue by Company 2011-2017
Table Europe Market Sales Revenue Share by Company 2011-2017
Table Europe Market Sales Volume by Company 2011-2017
Table Europe Market Sales Volume Share by Company 2011-2017
Table Europe Price by Company 2011-2017
Table South America Market Sales Revenue by Company 2011-2017
Table South America Market Sales Revenue Share by Company 2011-2017
Table South America Market Sales Volume by Company 2011-2017
Table South America Market Sales Volume Share by Company 2011-2017
Table South America Price by Company 2011-2017
Table Middle East & Africa Market Sales Revenue by Company 2011-2017
Table Middle East & Africa Market Sales Revenue Share by Company 2011-2017
Table Middle East & Africa Market Sales Volume by Company 2011-2017
Table Middle East & Africa Market Sales Volume Share by Company 2011-2017
Table Middle East & Africa Price by Company 2011-2017
Table Global Market Sales Revenue by Type 2011-2017
Table Global Market Sales Revenue Share by Type 2011-2017
Table Global Market Sales Volume by Type 2011-2017
Table Global Market Sales Volume Share by Type 2011-2017
Table Global Price by Type 2011-2017

Table Asia-Pacific Market Sales Revenue by Type 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Type 2011-2017

Table Asia-Pacific Market Sales Volume by Type 2011-2017

Table Asia-Pacific Market Sales Volume Share by Type 2011-2017

Table Asia-Pacific Price by Type 2011-2017

Table North America Market Sales Revenue by Type 2011-2017

Table North America Market Sales Revenue Share by Type 2011-2017

Table North America Market Sales Volume by Type 2011-2017

Table North America Market Sales Volume Share by Type 2011-2017

Table North America Price by Type 2011-2017

Table Europe Market Sales Revenue by Type 2011-2017

Table Europe Market Sales Revenue Share by Type 2011-2017

Table Europe Market Sales Volume by Type 2011-2017

Table Europe Market Sales Volume Share by Type 2011-2017

Table Europe Price by Type 2011-2017

Table South America Market Sales Revenue by Type 2011-2017

Table South America Market Sales Revenue Share by Type 2011-2017

Table South America Market Sales Volume by Type 2011-2017

Table South America Market Sales Volume Share by Type 2011-2017

Table South America Price by Type 2011-2017

Table Middle East & Africa Market Sales Revenue by Type 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Type 2011-2017

Table Middle East & Africa Market Sales Volume by Type 2011-2017

Table Middle East & Africa Market Sales Volume Share by Type 2011-2017

Table Middle East & Africa Price by Type 2011-2017

Table Global Market Sales Revenue by Application 2011-2017

Table Global Market Sales Revenue Share by Application 2011-2017

Table Global Market Sales Volume by Application 2011-2017

Table Global Market Sales Volume Share by Application 2011-2017

Table Global Price by Application 2011-2017

Table Asia-Pacific Market Sales Revenue by Application 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Application 2011-2017

Table Asia-Pacific Market Sales Volume by Application 2011-2017

Table Asia-Pacific Market Sales Volume Share by Application 2011-2017

Table Asia-Pacific Price by Application 2011-2017

Table North America Market Sales Revenue by Application 2011-2017

Table North America Market Sales Revenue Share by Application 2011-2017

Table North America Market Sales Volume by Application 2011-2017

Table North America Market Sales Volume Share by Application 2011-2017

Table North America Price by Application 2011-2017

Table Europe Market Sales Revenue by Application 2011-2017

Table Europe Market Sales Revenue Share by Application 2011-2017

Table Europe Market Sales Volume by Application 2011-2017

Table Europe Market Sales Volume Share by Application 2011-2017

Table Europe Price by Application 2011-2017

Table South America Market Sales Revenue by Application 2011-2017

Table South America Market Sales Revenue Share by Application 2011-2017

Table South America Market Sales Volume by Application 2011-2017

Table South America Market Sales Volume Share by Application 2011-2017

Table South America Price by Application 2011-2017

Table Middle East & Africa Market Sales Revenue by Application 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Application 2011-2017

Table Middle East & Africa Market Sales Volume by Application 2011-2017

Table Middle East & Africa Market Sales Volume Share by Application 2011-2017

Table Middle East & Africa Price by Application 2011-2017

Table Regional Export 2011-2017 (Value)

Table Regional Export 2011-2017 (Volume)

Table Regional Import 2011-2017 (Value)

Table Regional Import 2011-2017 (Volume)

Table Sales Revenue, Volume, Price, Cost and Margin of Koch

Table Sales Revenue, Volume, Price, Cost and Margin of Asahi Kasei

Table Sales Revenue, Volume, Price, Cost and Margin of Toray

Table Sales Revenue, Volume, Price, Cost and Margin of GE Water & Process Technologies

Table Sales Revenue, Volume, Price, Cost and Margin of Nitto Denko

Table Sales Revenue, Volume, Price, Cost and Margin of Mitsubishi Rayon

Table Sales Revenue, Volume, Price, Cost and Margin of KUBOTA

Table Sales Revenue, Volume, Price, Cost and Margin of Sumitomo Electric Industries

Table Sales Revenue, Volume, Price, Cost and Margin of Evoqua Water Technologies

Table Sales Revenue, Volume, Price, Cost and Margin of Toyobo

Table Sales Revenue, Volume, Price, Cost and Margin of X-Flow(Pentair)

Table Sales Revenue, Volume, Price, Cost and Margin of Dow

Table Sales Revenue, Volume, Price, Cost and Margin of Synder Filtration

Table Sales Revenue, Volume, Price, Cost and Margin of MICRODYN-NADIR

Table Sales Revenue, Volume, Price, Cost and Margin of BASF(inge GmbH)

Table Sales Revenue, Volume, Price, Cost and Margin of Degremont Technologies

Table Sales Revenue, Volume, Price, Cost and Margin of Membrana

Table Sales Revenue, Volume, Price, Cost and Margin of CANPURE

Table Sales Revenue, Volume, Price, Cost and Margin of Vontron

Table Sales Revenue, Volume, Price, Cost and Margin of Zhaojin Motian

Table Sales Revenue, Volume, Price, Cost and Margin of Litree

Table Sales Revenue, Volume, Price, Cost and Margin of Origin Water

Table Sales Revenue, Volume, Price, Cost and Margin of Tianjin MOTIMO

Table Sales Revenue, Volume, Price, Cost and Margin of Memsina

## List Of Figures

### LIST OF FIGURES

Figure Microfiltration Membranes (M-F) Market Size and CAGR 2011-2017 (Value)

Figure Microfiltration Membranes (M-F) Market Size and CAGR 2011-2017 (Volume)

Figure Microfiltration Membranes (M-F) Market Forecast and CAGR 2018-2025 (Value)

Figure Microfiltration Membranes (M-F) Market Forecast and CAGR 2018-2025  
(Volume)

Figure Ultrafiltration Membranes (U-F) Market Size and CAGR 2011-2017 (Value)

Figure Ultrafiltration Membranes (U-F) Market Size and CAGR 2011-2017 (Volume)

Figure Ultrafiltration Membranes (U-F) Market Forecast and CAGR 2018-2025 (Value)

Figure Ultrafiltration Membranes (U-F) Market Forecast and CAGR 2018-2025 (Volume)

Figure Reverse Osmosis Membranes (R-O) Market Size and CAGR 2011-2017 (Value)

Figure Reverse Osmosis Membranes (R-O) Market Size and CAGR 2011-2017  
(Volume)

Figure Reverse Osmosis Membranes (R-O) Market Forecast and CAGR 2018-2025  
(Value)

Figure Reverse Osmosis Membranes (R-O) Market Forecast and CAGR 2018-2025  
(Volume)

Figure Nano-filtration Membranes (N-F) Market Size and CAGR 2011-2017 (Value)

Figure Nano-filtration Membranes (N-F) Market Size and CAGR 2011-2017 (Volume)

Figure Nano-filtration Membranes (N-F) Market Forecast and CAGR 2018-2025 (Value)

Figure Nano-filtration Membranes (N-F) Market Forecast and CAGR 2018-2025  
(Volume)

Figure Municipal water treatment Market Size and CAGR 2011-2017 (Value)

Figure Municipal water treatment Market Size and CAGR 2011-2017 (Volume)

Figure Municipal water treatment Market Forecast and CAGR 2018-2025 (Value)

Figure Municipal water treatment Market Forecast and CAGR 2018-2025 (Volume)

Figure Oil & gas industry Market Size and CAGR 2011-2017 (Value)

Figure Oil & gas industry Market Size and CAGR 2011-2017 (Volume)

Figure Oil & gas industry Market Forecast and CAGR 2018-2025 (Value)

Figure Oil & gas industry Market Forecast and CAGR 2018-2025 (Volume)

Figure Pharmaceutical industry Market Size and CAGR 2011-2017 (Value)

Figure Pharmaceutical industry Market Size and CAGR 2011-2017 (Volume)

Figure Pharmaceutical industry Market Forecast and CAGR 2018-2025 (Value)

Figure Pharmaceutical industry Market Forecast and CAGR 2018-2025 (Volume)

Figure Potable water treatment Market Size and CAGR 2011-2017 (Value)

Figure Potable water treatment Market Size and CAGR 2011-2017 (Volume)

Figure Potable water treatment Market Forecast and CAGR 2018-2025 (Value)  
Figure Potable water treatment Market Forecast and CAGR 2018-2025 (Volume)  
Figure Global Membrane Filtration Market Size and CAGR 2011-2017 (Value)  
Figure Global Membrane Filtration Market Size and CAGR 2011-2017 (Volume)  
Figure Global Membrane Filtration Market Forecast and CAGR 2018-2025 (Value)  
Figure Global Membrane Filtration Market Forecast and CAGR 2018-2025 (Volume)  
Figure Asia-Pacific Membrane Filtration Market Size and CAGR 2011-2017 (Value)  
Figure Asia-Pacific Membrane Filtration Market Size and CAGR 2011-2017 (Volume)  
Figure Asia-Pacific Membrane Filtration Market Forecast and CAGR 2018-2025 (Value)  
Figure Asia-Pacific Membrane Filtration Market Forecast and CAGR 2018-2025 (Volume)  
Figure North America Membrane Filtration Market Size and CAGR 2011-2017 (Value)  
Figure North America Membrane Filtration Market Size and CAGR 2011-2017 (Volume)  
Figure North America Membrane Filtration Market Forecast and CAGR 2018-2025 (Value)  
Figure North America Membrane Filtration Market Forecast and CAGR 2018-2025 (Volume)  
Figure Europe Membrane Filtration Market Size and CAGR 2011-2017 (Value)  
Figure Europe Membrane Filtration Market Size and CAGR 2011-2017 (Volume)  
Figure Europe Membrane Filtration Market Forecast and CAGR 2018-2025 (Value)  
Figure Europe Membrane Filtration Market Forecast and CAGR 2018-2025 (Volume)  
Figure South America Membrane Filtration Market Size and CAGR 2011-2017 (Value)  
Figure South America Membrane Filtration Market Size and CAGR 2011-2017 (Volume)  
Figure South America Membrane Filtration Market Forecast and CAGR 2018-2025 (Value)  
Figure South America Membrane Filtration Market Forecast and CAGR 2018-2025 (Volume)  
Figure Middle East & Africa Membrane Filtration Market Size and CAGR 2011-2017 (Value)  
Figure Middle East & Africa Membrane Filtration Market Size and CAGR 2011-2017 (Volume)  
Figure Middle East & Africa Membrane Filtration Market Forecast and CAGR 2018-2025 (Value)  
Figure Middle East & Africa Membrane Filtration Market Forecast and CAGR 2018-2025 (Volume)  
Figure Global Market Sales Revenue Share by Company in 2017  
Figure Global Market Sales Volume Share by Company in 2017  
Figure Asia-Pacific Market Sales Revenue Share by Company in 2017  
Figure Asia-Pacific Market Sales Volume Share by Company in 2017

Figure North America Market Sales Revenue Share by Company in 2017  
Figure North America Market Sales Volume Share by Company in 2017  
Figure Europe Market Sales Revenue Share by Company in 2017  
Figure Europe Market Sales Volume Share by Company in 2017  
Figure South America Market Sales Revenue Share by Company in 2017  
Figure South America Market Sales Volume Share by Company in 2017  
Figure Middle East & Africa Market Sales Revenue Share by Company in 2017  
Figure Middle East & Africa Market Sales Volume Share by Company in 2017  
Figure Global Market Sales Revenue Share by Type in 2017  
Figure Global Market Sales Volume Share by Type in 2017  
Figure Asia-Pacific Market Sales Revenue Share by Type in 2017  
Figure Asia-Pacific Market Sales Volume Share by Type in 2017  
Figure North America Market Sales Revenue Share by Type in 2017  
Figure North America Market Sales Volume Share by Type in 2017  
Figure Europe Market Sales Revenue Share by Type in 2017  
Figure Europe Market Sales Volume Share by Type in 2017  
Figure South America Market Sales Revenue Share by Type in 2017  
Figure South America Market Sales Volume Share by Type in 2017  
Figure Middle East & Africa Market Sales Revenue Share by Type in 2017  
Figure Middle East & Africa Market Sales Volume Share by Type in 2017  
Figure Global Market Sales Revenue Share by Application in 2017  
Figure Global Market Sales Volume Share by Application in 2017  
Figure Asia-Pacific Market Sales Revenue Share by Application in 2017  
Figure Asia-Pacific Market Sales Volume Share by Application in 2017  
Figure North America Market Sales Revenue Share by Application in 2017  
Figure North America Market Sales Volume Share by Application in 2017  
Figure Europe Market Sales Revenue Share by Application in 2017  
Figure Europe Market Sales Volume Share by Application in 2017  
Figure South America Market Sales Revenue Share by Application in 2017  
Figure South America Market Sales Volume Share by Application in 2017  
Figure Middle East & Africa Market Sales Revenue Share by Application in 2017  
Figure Middle East & Africa Market Sales Volume Share by Application in 2017  
Figure Industry Chain Overview  
Figure Membrane Filtration SWOT List  
Figure Chemicals & Materials Porter's Five Forces



## I would like to order

Product name: Global and Regional Membrane Filtration Market Research Report 2017

Product link: <https://marketpublishers.com/r/G8573096BE0EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8573096BE0EN.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