

# Global Cation Exchange Membrane Market Professional Survey Report 2017

<https://marketpublishers.com/r/GCF639EDB5AEN.html>

Date: August 2017

Pages: 118

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

ID: GCF639EDB5AEN

## Abstracts

This report studies Cation Exchange Membrane in Global market, especially in North America, China, Europe, Southeast Asia, Japan and India, with production, revenue, consumption, import and export in these regions, from 2012 to 2016, and forecast to 2022.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Pall Corporation

Saltworks Technologies

ResinTech

Fujifilm Membranes

Membranes International

3 Separation Systems

SnowPure

FUMATECH

AGC Chemicals

## ASTOM

Aqua Ion Exchange Systems

PCA

By types, the market can be split into

Standard Membrane

Monovalent Ion Selective Membrane

Others

By Application, the market can be split into

Electrodeionization

Electrocoating

Electrodialysis

By Regions, this report covers (we can add the regions/countries as you want)

North America

China

Europe

Southeast Asia

Japan

India

## Contents

### Global Cation Exchange Membrane Market Professional Survey Report 2017

## **1 INDUSTRY OVERVIEW OF CATION EXCHANGE MEMBRANE**

### 1.1 Definition and Specifications of Cation Exchange Membrane

#### 1.1.1 Definition of Cation Exchange Membrane

#### 1.1.2 Specifications of Cation Exchange Membrane

### 1.2 Classification of Cation Exchange Membrane

#### 1.2.1 Standard Membrane

#### 1.2.2 Monovalent Ion Selective Membrane

#### 1.2.3 Others

### 1.3 Applications of Cation Exchange Membrane

#### 1.3.1 Electrodeionization

#### 1.3.2 Electrocoating

#### 1.3.3 Electrodialysis

### 1.4 Market Segment by Regions

#### 1.4.1 North America

#### 1.4.2 China

#### 1.4.3 Europe

#### 1.4.4 Southeast Asia

#### 1.4.5 Japan

#### 1.4.6 India

## **2 MANUFACTURING COST STRUCTURE ANALYSIS OF CATION EXCHANGE MEMBRANE**

### 2.1 Raw Material and Suppliers

### 2.2 Manufacturing Cost Structure Analysis of Cation Exchange Membrane

### 2.3 Manufacturing Process Analysis of Cation Exchange Membrane

### 2.4 Industry Chain Structure of Cation Exchange Membrane

## **3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF CATION EXCHANGE MEMBRANE**

### 3.1 Capacity and Commercial Production Date of Global Cation Exchange Membrane Major Manufacturers in 2016

### 3.2 Manufacturing Plants Distribution of Global Cation Exchange Membrane Major

Manufacturers in 2016

3.3 R&D Status and Technology Source of Global Cation Exchange Membrane Major Manufacturers in 2016

3.4 Raw Materials Sources Analysis of Global Cation Exchange Membrane Major Manufacturers in 2016

## **4 GLOBAL CATION EXCHANGE MEMBRANE OVERALL MARKET OVERVIEW**

4.1 2012-2017E Overall Market Analysis

4.2 Capacity Analysis

4.2.1 2012-2017E Global Cation Exchange Membrane Capacity and Growth Rate Analysis

4.2.2 2016 Cation Exchange Membrane Capacity Analysis (Company Segment)

4.3 Sales Analysis

4.3.1 2012-2017E Global Cation Exchange Membrane Sales and Growth Rate Analysis

4.3.2 2016 Cation Exchange Membrane Sales Analysis (Company Segment)

4.4 Sales Price Analysis

4.4.1 2012-2017E Global Cation Exchange Membrane Sales Price

4.4.2 2016 Cation Exchange Membrane Sales Price Analysis (Company Segment)

## **5 CATION EXCHANGE MEMBRANE REGIONAL MARKET ANALYSIS**

5.1 North America Cation Exchange Membrane Market Analysis

5.1.1 North America Cation Exchange Membrane Market Overview

5.1.2 North America 2012-2017E Cation Exchange Membrane Local Supply, Import, Export, Local Consumption Analysis

5.1.3 North America 2012-2017E Cation Exchange Membrane Sales Price Analysis

5.1.4 North America 2016 Cation Exchange Membrane Market Share Analysis

5.2 China Cation Exchange Membrane Market Analysis

5.2.1 China Cation Exchange Membrane Market Overview

5.2.2 China 2012-2017E Cation Exchange Membrane Local Supply, Import, Export, Local Consumption Analysis

5.2.3 China 2012-2017E Cation Exchange Membrane Sales Price Analysis

5.2.4 China 2016 Cation Exchange Membrane Market Share Analysis

5.3 Europe Cation Exchange Membrane Market Analysis

5.3.1 Europe Cation Exchange Membrane Market Overview

5.3.2 Europe 2012-2017E Cation Exchange Membrane Local Supply, Import, Export, Local Consumption Analysis

- 5.3.3 Europe 2012-2017E Cation Exchange Membrane Sales Price Analysis
- 5.3.4 Europe 2016 Cation Exchange Membrane Market Share Analysis
- 5.4 Southeast Asia Cation Exchange Membrane Market Analysis
  - 5.4.1 Southeast Asia Cation Exchange Membrane Market Overview
  - 5.4.2 Southeast Asia 2012-2017E Cation Exchange Membrane Local Supply, Import, Export, Local Consumption Analysis
  - 5.4.3 Southeast Asia 2012-2017E Cation Exchange Membrane Sales Price Analysis
  - 5.4.4 Southeast Asia 2016 Cation Exchange Membrane Market Share Analysis
- 5.5 Japan Cation Exchange Membrane Market Analysis
  - 5.5.1 Japan Cation Exchange Membrane Market Overview
  - 5.5.2 Japan 2012-2017E Cation Exchange Membrane Local Supply, Import, Export, Local Consumption Analysis
  - 5.5.3 Japan 2012-2017E Cation Exchange Membrane Sales Price Analysis
  - 5.5.4 Japan 2016 Cation Exchange Membrane Market Share Analysis
- 5.6 India Cation Exchange Membrane Market Analysis
  - 5.6.1 India Cation Exchange Membrane Market Overview
  - 5.6.2 India 2012-2017E Cation Exchange Membrane Local Supply, Import, Export, Local Consumption Analysis
  - 5.6.3 India 2012-2017E Cation Exchange Membrane Sales Price Analysis
  - 5.6.4 India 2016 Cation Exchange Membrane Market Share Analysis

## **6 GLOBAL 2012-2017E CATION EXCHANGE MEMBRANE SEGMENT MARKET ANALYSIS (BY TYPE)**

- 6.1 Global 2012-2017E Cation Exchange Membrane Sales by Type
- 6.2 Different Types of Cation Exchange Membrane Product Interview Price Analysis
- 6.3 Different Types of Cation Exchange Membrane Product Driving Factors Analysis
  - 6.3.1 Standard Membrane of Cation Exchange Membrane Growth Driving Factor Analysis
  - 6.3.2 Monovalent Ion Selective Membrane of Cation Exchange Membrane Growth Driving Factor Analysis
  - 6.3.3 Others of Cation Exchange Membrane Growth Driving Factor Analysis

## **7 GLOBAL 2012-2017E CATION EXCHANGE MEMBRANE SEGMENT MARKET ANALYSIS (BY APPLICATION)**

- 7.1 Global 2012-2017E Cation Exchange Membrane Consumption by Application
- 7.2 Different Application of Cation Exchange Membrane Product Interview Price Analysis

## 7.3 Different Application of Cation Exchange Membrane Product Driving Factors Analysis

### 7.3.1 Electrodeionization of Cation Exchange Membrane Growth Driving Factor Analysis

#### 7.3.2 Electrocoating of Cation Exchange Membrane Growth Driving Factor Analysis

#### 7.3.3 Electrodialysis of Cation Exchange Membrane Growth Driving Factor Analysis

## **8 MAJOR MANUFACTURERS ANALYSIS OF CATION EXCHANGE MEMBRANE**

### 8.1 Pall Corporation

#### 8.1.1 Company Profile

#### 8.1.2 Product Picture and Specifications

##### 8.1.2.1 Product A

##### 8.1.2.2 Product B

#### 8.1.3 Pall Corporation 2016 Cation Exchange Membrane Sales, Ex-factory Price, Revenue, Gross Margin Analysis

#### 8.1.4 Pall Corporation 2016 Cation Exchange Membrane Business Region Distribution Analysis

### 8.2 Saltworks Technologies

#### 8.2.1 Company Profile

#### 8.2.2 Product Picture and Specifications

##### 8.2.2.1 Product A

##### 8.2.2.2 Product B

#### 8.2.3 Saltworks Technologies 2016 Cation Exchange Membrane Sales, Ex-factory Price, Revenue, Gross Margin Analysis

#### 8.2.4 Saltworks Technologies 2016 Cation Exchange Membrane Business Region Distribution Analysis

### 8.3 ResinTech

#### 8.3.1 Company Profile

#### 8.3.2 Product Picture and Specifications

##### 8.3.2.1 Product A

##### 8.3.2.2 Product B

#### 8.3.3 ResinTech 2016 Cation Exchange Membrane Sales, Ex-factory Price, Revenue, Gross Margin Analysis

#### 8.3.4 ResinTech 2016 Cation Exchange Membrane Business Region Distribution Analysis

### 8.4 Fujifilm Membranes

#### 8.4.1 Company Profile

#### 8.4.2 Product Picture and Specifications

8.4.2.1 Product A

8.4.2.2 Product B

8.4.3 Fujifilm Membranes 2016 Cation Exchange Membrane Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.4.4 Fujifilm Membranes 2016 Cation Exchange Membrane Business Region Distribution Analysis

8.5 Membranes International

8.5.1 Company Profile

8.5.2 Product Picture and Specifications

8.5.2.1 Product A

8.5.2.2 Product B

8.5.3 Membranes International 2016 Cation Exchange Membrane Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.5.4 Membranes International 2016 Cation Exchange Membrane Business Region Distribution Analysis

8.6 3 Separation Systems

8.6.1 Company Profile

8.6.2 Product Picture and Specifications

8.6.2.1 Product A

8.6.2.2 Product B

8.6.3 3 Separation Systems 2016 Cation Exchange Membrane Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.6.4 3 Separation Systems 2016 Cation Exchange Membrane Business Region Distribution Analysis

8.7 SnowPure

8.7.1 Company Profile

8.7.2 Product Picture and Specifications

8.7.2.1 Product A

8.7.2.2 Product B

8.7.3 SnowPure 2016 Cation Exchange Membrane Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.7.4 SnowPure 2016 Cation Exchange Membrane Business Region Distribution Analysis

8.8 FUMATECH

8.8.1 Company Profile

8.8.2 Product Picture and Specifications

8.8.2.1 Product A

8.8.2.2 Product B

8.8.3 FUMATECH 2016 Cation Exchange Membrane Sales, Ex-factory Price,

Revenue, Gross Margin Analysis

8.8.4 FUMATECH 2016 Cation Exchange Membrane Business Region Distribution Analysis

8.9 AGC Chemicals

8.9.1 Company Profile

8.9.2 Product Picture and Specifications

8.9.2.1 Product A

8.9.2.2 Product B

8.9.3 AGC Chemicals 2016 Cation Exchange Membrane Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.9.4 AGC Chemicals 2016 Cation Exchange Membrane Business Region Distribution Analysis

8.10 ASTOM

8.10.1 Company Profile

8.10.2 Product Picture and Specifications

8.10.2.1 Product A

8.10.2.2 Product B

8.10.3 ASTOM 2016 Cation Exchange Membrane Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.10.4 ASTOM 2016 Cation Exchange Membrane Business Region Distribution Analysis

8.11 Aqua Ion Exchange Systems

8.12 PCA

## **9 DEVELOPMENT TREND OF ANALYSIS OF CATION EXCHANGE MEMBRANE MARKET**

9.1 Global Cation Exchange Membrane Market Trend Analysis

9.1.1 Global 2017-2022 Cation Exchange Membrane Market Size (Volume and Value) Forecast

9.1.2 Global 2017-2022 Cation Exchange Membrane Sales Price Forecast

9.2 Cation Exchange Membrane Regional Market Trend

9.2.1 North America 2017-2022 Cation Exchange Membrane Consumption Forecast

9.2.2 China 2017-2022 Cation Exchange Membrane Consumption Forecast

9.2.3 Europe 2017-2022 Cation Exchange Membrane Consumption Forecast

9.2.4 Southeast Asia 2017-2022 Cation Exchange Membrane Consumption Forecast

9.2.5 Japan 2017-2022 Cation Exchange Membrane Consumption Forecast

9.2.6 India 2017-2022 Cation Exchange Membrane Consumption Forecast

9.3 Cation Exchange Membrane Market Trend (Product Type)



#### 9.4 Cation Exchange Membrane Market Trend (Application)

### **10 CATION EXCHANGE MEMBRANE MARKETING TYPE ANALYSIS**

10.1 Cation Exchange Membrane Regional Marketing Type Analysis

10.2 Cation Exchange Membrane International Trade Type Analysis

10.3 Traders or Distributors with Contact Information of Cation Exchange Membrane by Region

10.4 Cation Exchange Membrane Supply Chain Analysis

### **11 CONSUMERS ANALYSIS OF CATION EXCHANGE MEMBRANE**

11.1 Consumer 1 Analysis

11.2 Consumer 2 Analysis

11.3 Consumer 3 Analysis

11.4 Consumer 4 Analysis

### **12 CONCLUSION OF THE GLOBAL CATION EXCHANGE MEMBRANE MARKET PROFESSIONAL SURVEY REPORT 2017**

Methodology

Analyst Introduction

Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

- Figure Picture of Cation Exchange Membrane
- Table Product Specifications of Cation Exchange Membrane
- Table Classification of Cation Exchange Membrane
- Figure Global Production Market Share of Cation Exchange Membrane by Type in 2016
- Figure Standard Membrane Picture
- Table Major Manufacturers of Standard Membrane
- Figure Monovalent Ion Selective Membrane Picture
- Table Major Manufacturers of Monovalent Ion Selective Membrane
- Figure Others Picture
- Table Major Manufacturers of Others
- Table Applications of Cation Exchange Membrane
- Figure Global Consumption Volume Market Share of Cation Exchange Membrane by Application in 2016
- Figure Electrodeionization Examples
- Table Major Consumers of Electrodeionization
- Figure Electrocoating Examples
- Table Major Consumers of Electrocoating
- Figure Electrodialysis Examples
- Table Major Consumers of Electrodialysis
- Figure Market Share of Cation Exchange Membrane by Regions
- Figure North America Cation Exchange Membrane Market Size (Million USD) (2012-2022)
- Figure China Cation Exchange Membrane Market Size (Million USD) (2012-2022)
- Figure Europe Cation Exchange Membrane Market Size (Million USD) (2012-2022)
- Figure Southeast Asia Cation Exchange Membrane Market Size (Million USD) (2012-2022)
- Figure Japan Cation Exchange Membrane Market Size (Million USD) (2012-2022)
- Figure India Cation Exchange Membrane Market Size (Million USD) (2012-2022)
- Table Cation Exchange Membrane Raw Material and Suppliers
- Table Manufacturing Cost Structure Analysis of Cation Exchange Membrane in 2016
- Figure Manufacturing Process Analysis of Cation Exchange Membrane
- Figure Industry Chain Structure of Cation Exchange Membrane
- Table Capacity and Commercial Production Date of Global Cation Exchange Membrane Major Manufacturers in 2016
- Table Manufacturing Plants Distribution of Global Cation Exchange Membrane Major

Manufacturers in 2016

Table R&D Status and Technology Source of Global Cation Exchange Membrane Major Manufacturers in 2016

Table Raw Materials Sources Analysis of Global Cation Exchange Membrane Major Manufacturers in 2016

Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin of Cation Exchange Membrane 2012-2017

Figure Global 2012-2017E Cation Exchange Membrane Market Size (Volume) and Growth Rate

Figure Global 2012-2017E Cation Exchange Membrane Market Size (Value) and Growth Rate

Table 2012-2017E Global Cation Exchange Membrane Capacity and Growth Rate

Table 2016 Global Cation Exchange Membrane Capacity (K sqm) List (Company Segment)

Table 2012-2017E Global Cation Exchange Membrane Sales (K sqm) and Growth Rate

Table 2016 Global Cation Exchange Membrane Sales (K sqm) List (Company Segment)

Table 2012-2017E Global Cation Exchange Membrane Sales Price (USD/sqm)

Table 2016 Global Cation Exchange Membrane Sales Price (USD/sqm) List (Company Segment)

Figure North America Capacity Overview

Table North America Supply, Import, Export and Consumption (K sqm) of Cation Exchange Membrane 2012-2017E

Figure North America 2012-2017E Cation Exchange Membrane Sales Price (USD/sqm)

Figure North America 2016 Cation Exchange Membrane Sales Market Share

Figure China Capacity Overview

Table China Supply, Import, Export and Consumption (K sqm) of Cation Exchange Membrane 2012-2017E

Figure China 2012-2017E Cation Exchange Membrane Sales Price (USD/sqm)

Figure China 2016 Cation Exchange Membrane Sales Market Share

Figure Europe Capacity Overview

Table Europe Supply, Import, Export and Consumption (K sqm) of Cation Exchange Membrane 2012-2017E

Figure Europe 2012-2017E Cation Exchange Membrane Sales Price (USD/sqm)

Figure Europe 2016 Cation Exchange Membrane Sales Market Share

Figure Southeast Asia Capacity Overview

Table Southeast Asia Supply, Import, Export and Consumption (K sqm) of Cation Exchange Membrane 2012-2017E

Figure Southeast Asia 2012-2017E Cation Exchange Membrane Sales Price

(USD/sqm)

Figure Southeast Asia 2016 Cation Exchange Membrane Sales Market Share

Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption (K sqm) of Cation Exchange Membrane 2012-2017E

Figure Japan 2012-2017E Cation Exchange Membrane Sales Price (USD/sqm)

Figure Japan 2016 Cation Exchange Membrane Sales Market Share

Figure India Capacity Overview

Table India Supply, Import, Export and Consumption (K sqm) of Cation Exchange Membrane 2012-2017E

Figure India 2012-2017E Cation Exchange Membrane Sales Price (USD/sqm)

Figure India 2016 Cation Exchange Membrane Sales Market Share

Table Global 2012-2017E Cation Exchange Membrane Sales (K sqm) by Type

Table Different Types Cation Exchange Membrane Product Interview Price

Table Global 2012-2017E Cation Exchange Membrane Sales (K sqm) by Application

Table Different Application Cation Exchange Membrane Product Interview Price

Table Pall Corporation Information List

Table Product A Overview

Table Product B Overview

Table 2016 Pall Corporation Cation Exchange Membrane Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 Pall Corporation Cation Exchange Membrane Business Region Distribution

Table Saltworks Technologies Information List

Table Product A Overview

Table Product B Overview

Table 2016 Saltworks Technologies Cation Exchange Membrane Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 Saltworks Technologies Cation Exchange Membrane Business Region Distribution

Table ResinTech Information List

Table Product A Overview

Table Product B Overview

Table 2015 ResinTech Cation Exchange Membrane Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 ResinTech Cation Exchange Membrane Business Region Distribution

Table Fujifilm Membranes Information List

Table Product A Overview

Table Product B Overview

Table 2016 Fujifilm Membranes Cation Exchange Membrane Revenue (Million USD),

Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 Fujifilm Membranes Cation Exchange Membrane Business Region Distribution

Table Membranes International Information List

Table Product A Overview

Table Product B Overview

Table 2016 Membranes International Cation Exchange Membrane Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 Membranes International Cation Exchange Membrane Business Region Distribution

Table 3 Separation Systems Information List

Table Product A Overview

Table Product B Overview

Table 2016 3 Separation Systems Cation Exchange Membrane Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 3 Separation Systems Cation Exchange Membrane Business Region Distribution

Table SnowPure Information List

Table Product A Overview

Table Product B Overview

Table 2016 SnowPure Cation Exchange Membrane Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 SnowPure Cation Exchange Membrane Business Region Distribution

Table FUMATECH Information List

Table Product A Overview

Table Product B Overview

Table 2016 FUMATECH Cation Exchange Membrane Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 FUMATECH Cation Exchange Membrane Business Region Distribution

Table AGC Chemicals Information List

Table Product A Overview

Table Product B Overview

Table 2016 AGC Chemicals Cation Exchange Membrane Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm)

Figure 2016 AGC Chemicals Cation Exchange Membrane Business Region Distribution

Table ASTOM Information List

Table Product A Overview

Table Product B Overview

Table 2016 ASTOM Cation Exchange Membrane Revenue (Million USD), Sales (K

sqm), Ex-factory Price (USD/sqm)

Figure 2016 ASTOM Cation Exchange Membrane Business Region Distribution

Table Aqua Ion Exchange Systems Information List

Table PCA Information List

Figure Global 2017-2022 Cation Exchange Membrane Market Size (K sqm) and Growth Rate Forecast

Figure Global 2017-2022 Cation Exchange Membrane Market Size (Million USD) and Growth Rate Forecast

Figure Global 2017-2022 Cation Exchange Membrane Sales Price (USD/sqm) Forecast

Figure North America 2017-2022 Cation Exchange Membrane Consumption Volume (K sqm) and Growth Rate Forecast

Figure China 2017-2022 Cation Exchange Membrane Consumption Volume (K sqm) and Growth Rate Forecast

Figure Europe 2017-2022 Cation Exchange Membrane Consumption Volume (K sqm) and Growth Rate Forecast

Figure Southeast Asia 2017-2022 Cation Exchange Membrane Consumption Volume (K sqm) and Growth Rate Forecast

Figure Japan 2017-2022 Cation Exchange Membrane Consumption Volume (K sqm) and Growth Rate Forecast

Figure India 2017-2022 Cation Exchange Membrane Consumption Volume (K sqm) and Growth Rate Forecast

Table Global Sales Volume (K sqm) of Cation Exchange Membrane by Type 2017-2022

Table Global Consumption Volume (K sqm) of Cation Exchange Membrane by Application 2017-2022

Table Traders or Distributors with Contact Information of Cation Exchange Membrane by Region

## I would like to order

Product name: Global Cation Exchange Membrane Market Professional Survey Report 2017

Product link: <https://marketpublishers.com/r/GCF639EDB5AEN.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/GCF639EDB5AEN.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