

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

<https://marketpublishers.com/r/2AEA13557E36EN.html>

Date: March 2021

Pages: 132

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

ID: 2AEA13557E36EN

Abstracts

Reverse osmosis (RO) is a water purification technology that uses a semipermeable membrane to remove ions, molecules and larger particles from drinking water. In reverse osmosis, an applied pressure is used to overcome osmotic pressure, a colligative property, that is driven by chemical potential differences of the solvent, a thermodynamic parameter. Reverse osmosis can remove many types of dissolved and suspended species from water, including bacteria, and is used in both industrial processes and the production of potable water. The result is that the solute is retained on the pressurized side of the membrane and the pure solvent is allowed to pass to the other side. To be "selective", this membrane should not allow large molecules or ions through the pores (holes), but should allow smaller components of the solution (such as solvent molecules) to pass freely.

This report elaborates the market size, market characteristics, and market growth of the RO System industry, and breaks down according to the type, application, and consumption area of RO System. 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 RO System 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 RO System market covered in Chapter 13:

Graver Technologies
Koch Membrane Systems
PARKER HANNIFIN
King Filtration Technologies
GE Water and Process Technologies
Lenntech
Pall Corporation
Evoqua Water Technologies
MICRODYN-NADIR
Pentair
OSMO Membrane Systems
Novasep
Applied Membranes
Alfa Laval
Dow Chemical

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

Under Sink RO Systems
Traditional RO Systems
Quick Change Cartridge RO Systems

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

Water and Wastewater Purification
Food Industry
Chemical Industry
Others

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 RO SYSTEM 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 RO SYSTEM 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 RO SYSTEM MARKET FORCES

- 3.1 Global RO System 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 RO SYSTEM MARKET - BY GEOGRAPHY

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

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

5 RO SYSTEM MARKET - BY TRADE STATISTICS

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

6 RO SYSTEM MARKET - BY TYPE

- 6.1 Global RO System Production and Market Share by Types (2015-2020)
 - 6.1.1 Global RO System Production by Types (2015-2020)
 - 6.1.2 Global RO System Production Market Share by Types (2015-2020)
- 6.2 Global RO System Value and Market Share by Types (2015-2020)
 - 6.2.1 Global RO System Value by Types (2015-2020)
 - 6.2.2 Global RO System Value Market Share by Types (2015-2020)
- 6.3 Global RO System Production, Price and Growth Rate of Under Sink RO Systems (2015-2020)
- 6.4 Global RO System Production, Price and Growth Rate of Traditional RO Systems (2015-2020)
- 6.5 Global RO System Production, Price and Growth Rate of Quick Change Cartridge RO Systems (2015-2020)

7 RO SYSTEM MARKET - BY APPLICATION

- 7.1 Global RO System Consumption and Market Share by Applications (2015-2020)
 - 7.1.1 Global RO System Consumption by Applications (2015-2020)
 - 7.1.2 Global RO System Consumption Market Share by Applications (2015-2020)
- 7.2 Global RO System Consumption and Growth Rate of Water and Wastewater

Purification (2015-2020)

7.3 Global RO System Consumption and Growth Rate of Food Industry (2015-2020)

7.4 Global RO System Consumption and Growth Rate of Chemical Industry
(2015-2020)

7.5 Global RO System Consumption and Growth Rate of Others (2015-2020)

8 NORTH AMERICA RO SYSTEM MARKET

8.1 North America RO System Market Size

8.2 United States RO System Market Size

8.3 Canada RO System Market Size

8.4 Mexico RO System Market Size

8.5 The Influence of COVID-19 on North America Market

9 EUROPE RO SYSTEM MARKET ANALYSIS

9.1 Europe RO System Market Size

9.2 Germany RO System Market Size

9.3 United Kingdom RO System Market Size

9.4 France RO System Market Size

9.5 Italy RO System Market Size

9.6 Spain RO System Market Size

9.7 The Influence of COVID-19 on Europe Market

10 ASIA-PACIFIC RO SYSTEM MARKET ANALYSIS

10.1 Asia-Pacific RO System Market Size

10.2 China RO System Market Size

10.3 Japan RO System Market Size

10.4 South Korea RO System Market Size

10.5 Southeast Asia RO System Market Size

10.6 India RO System Market Size

10.7 The Influence of COVID-19 on Asia Pacific Market

11 MIDDLE EAST AND AFRICA RO SYSTEM MARKET ANALYSIS

11.1 Middle East and Africa RO System Market Size

11.2 Saudi Arabia RO System Market Size

11.3 UAE RO System Market Size

11.4 South Africa RO System Market Size

11.5 The Influence of COVID-19 on Middle East and Africa Market

12 SOUTH AMERICA RO SYSTEM MARKET ANALYSIS

12.1 South America RO System Market Size

12.2 Brazil RO System Market Size

12.3 The Influence of COVID-19 on South America Market

13 COMPANY PROFILES

13.1 Graver Technologies

13.1.1 Graver Technologies Basic Information

13.1.2 Graver Technologies Product Profiles, Application and Specification

13.1.3 Graver Technologies RO System Market Performance (2015-2020)

13.2 Koch Membrane Systems

13.2.1 Koch Membrane Systems Basic Information

13.2.2 Koch Membrane Systems Product Profiles, Application and Specification

13.2.3 Koch Membrane Systems RO System Market Performance (2015-2020)

13.3 PARKER HANNIFIN

13.3.1 PARKER HANNIFIN Basic Information

13.3.2 PARKER HANNIFIN Product Profiles, Application and Specification

13.3.3 PARKER HANNIFIN RO System Market Performance (2015-2020)

13.4 King Filtration Technologies

13.4.1 King Filtration Technologies Basic Information

13.4.2 King Filtration Technologies Product Profiles, Application and Specification

13.4.3 King Filtration Technologies RO System Market Performance (2015-2020)

13.5 GE Water and Process Technologies

13.5.1 GE Water and Process Technologies Basic Information

13.5.2 GE Water and Process Technologies Product Profiles, Application and Specification

13.5.3 GE Water and Process Technologies RO System Market Performance (2015-2020)

13.6 Lenntech

13.6.1 Lenntech Basic Information

13.6.2 Lenntech Product Profiles, Application and Specification

13.6.3 Lenntech RO System Market Performance (2015-2020)

13.7 Pall Corporation

13.7.1 Pall Corporation Basic Information

- 13.7.2 Pall Corporation Product Profiles, Application and Specification
- 13.7.3 Pall Corporation RO System Market Performance (2015-2020)
- 13.8 Evoqua Water Technologies
 - 13.8.1 Evoqua Water Technologies Basic Information
 - 13.8.2 Evoqua Water Technologies Product Profiles, Application and Specification
 - 13.8.3 Evoqua Water Technologies RO System Market Performance (2015-2020)
- 13.9 MICRODYN-NADIR
 - 13.9.1 MICRODYN-NADIR Basic Information
 - 13.9.2 MICRODYN-NADIR Product Profiles, Application and Specification
 - 13.9.3 MICRODYN-NADIR RO System Market Performance (2015-2020)
- 13.10 Pentair
 - 13.10.1 Pentair Basic Information
 - 13.10.2 Pentair Product Profiles, Application and Specification
 - 13.10.3 Pentair RO System Market Performance (2015-2020)
- 13.11 OSMO Membrane Systems
 - 13.11.1 OSMO Membrane Systems Basic Information
 - 13.11.2 OSMO Membrane Systems Product Profiles, Application and Specification
 - 13.11.3 OSMO Membrane Systems RO System Market Performance (2015-2020)
- 13.12 Novasep
 - 13.12.1 Novasep Basic Information
 - 13.12.2 Novasep Product Profiles, Application and Specification
 - 13.12.3 Novasep RO System Market Performance (2015-2020)
- 13.13 Applied Membranes
 - 13.13.1 Applied Membranes Basic Information
 - 13.13.2 Applied Membranes Product Profiles, Application and Specification
 - 13.13.3 Applied Membranes RO System Market Performance (2015-2020)
- 13.14 Alfa Laval
 - 13.14.1 Alfa Laval Basic Information
 - 13.14.2 Alfa Laval Product Profiles, Application and Specification
 - 13.14.3 Alfa Laval RO System Market Performance (2015-2020)
- 13.15 Dow Chemical
 - 13.15.1 Dow Chemical Basic Information
 - 13.15.2 Dow Chemical Product Profiles, Application and Specification
 - 13.15.3 Dow Chemical RO System Market Performance (2015-2020)

14 MARKET FORECAST - BY REGIONS

- 14.1 North America RO System Market Forecast (2020-2025)
- 14.2 Europe RO System Market Forecast (2020-2025)

14.3 Asia-Pacific RO System Market Forecast (2020-2025)

14.4 Middle East and Africa RO System Market Forecast (2020-2025)

14.5 South America RO System Market Forecast (2020-2025)

15 MARKET FORECAST - BY TYPE AND APPLICATIONS

15.1 Global RO System Market Forecast by Types (2020-2025)

15.1.1 Global RO System Market Forecast Production and Market Share by Types (2020-2025)

15.1.2 Global RO System Market Forecast Value and Market Share by Types (2020-2025)

15.2 Global RO System Market Forecast by Applications (2020-2025)

List Of Tables

LIST OF TABLES AND FIGURES

Figure RO System Picture
Table RO System Key Market Segments
Figure Study and Forecasting Years
Figure Global RO System 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 RO System Value (\$) and Growth Rate (2015-2020)
Table Global RO System Value (\$) by Countries (2015-2020)
Table Global RO System Value Market Share by Regions (2015-2020)
Figure Global RO System Value Market Share by Regions in 2019
Figure Global RO System Production and Growth Rate (2015-2020)
Table Global RO System Production by Major Countries (2015-2020)
Table Global RO System Production Market Share by Major Countries (2015-2020)
Figure Global RO System Production Market Share by Regions in 2019
Figure Global RO System Consumption and Growth Rate (2015-2020)
Table Global RO System Consumption by Regions (2015-2020)
Table Global RO System Consumption Market Share by Regions (2015-2020)
Figure Global RO System Consumption Market Share by Regions in 2019
Table Global RO System Export Top 3 Country 2019
Table Global RO System Import Top 3 Country 2019
Table United States RO System Export and Import (2015-2020)
Table Europe RO System Export and Import (2015-2020)
Table China RO System Export and Import (2015-2020)
Table Japan RO System Export and Import (2015-2020)
Table India RO System Export and Import (2015-2020)
Table Global RO System Production by Types (2015-2020)
Table Global RO System Production Market Share by Types (2015-2020)
Figure Global RO System Production Share by Type (2015-2020)
Table Global RO System Value by Types (2015-2020)
Table Global RO System Value Market Share by Types (2015-2020)
Figure Global RO System Value Share by Type (2015-2020)
Figure Global Under Sink RO Systems Production and Growth Rate (2015-2020)
Figure Global Under Sink RO Systems Price (2015-2020)
Figure Global Traditional RO Systems Production and Growth Rate (2015-2020)

Figure Global Traditional RO Systems Price (2015-2020)
Figure Global Quick Change Cartridge RO Systems Production and Growth Rate (2015-2020)
Figure Global Quick Change Cartridge RO Systems Price (2015-2020)
Table Global RO System Consumption by Applications (2015-2020)
Table Global RO System Consumption Market Share by Applications (2015-2020)
Figure Global RO System Consumption Share by Application (2015-2020)
Figure Global Water and Wastewater Purification Consumption and Growth Rate (2015-2020)
Figure Global Food Industry Consumption and Growth Rate (2015-2020)
Figure Global Chemical Industry Consumption and Growth Rate (2015-2020)
Figure Global Others Consumption and Growth Rate (2015-2020)
Figure North America RO System Market Consumption and Growth Rate (2015-2020)
Table North America RO System Consumption by Countries (2015-2020)
Table North America RO System Consumption Market Share by Countries (2015-2020)
Figure North America RO System Consumption Market Share by Countries (2015-2020)
Figure United States RO System Market Consumption and Growth Rate (2015-2020)
Figure Canada RO System Market Consumption and Growth Rate (2015-2020)
Figure Mexico RO System Market Consumption and Growth Rate (2015-2020)
Figure North America COVID-19 Status
Figure Europe RO System Market Consumption and Growth Rate (2015-2020)
Table Europe RO System Consumption by Countries (2015-2020)
Table Europe RO System Consumption Market Share by Countries (2015-2020)
Figure Europe RO System Consumption Market Share by Countries (2015-2020)
Figure Germany RO System Market Consumption and Growth Rate (2015-2020)
Figure United Kingdom RO System Market Consumption and Growth Rate (2015-2020)
Figure France RO System Market Consumption and Growth Rate (2015-2020)
Figure Italy RO System Market Consumption and Growth Rate (2015-2020)
Figure Spain RO System Market Consumption and Growth Rate (2015-2020)
Figure Europe COVID-19 Status
Figure Asia-Pacific RO System Market Consumption and Growth Rate (2015-2020)
Table Asia-Pacific RO System Consumption by Countries (2015-2020)
Table Asia-Pacific RO System Consumption Market Share by Countries (2015-2020)
Figure Asia-Pacific RO System Consumption Market Share by Countries (2015-2020)
Figure China RO System Market Consumption and Growth Rate (2015-2020)
Figure Japan RO System Market Consumption and Growth Rate (2015-2020)
Figure South Korea RO System Market Consumption and Growth Rate (2015-2020)
Figure Southeast Asia RO System Market Consumption and Growth Rate (2015-2020)
Figure India RO System Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa RO System Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa RO System Consumption by Countries (2015-2020)

Table Middle East and Africa RO System Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa RO System Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia RO System Market Consumption and Growth Rate (2015-2020)

Figure UAE RO System Market Consumption and Growth Rate (2015-2020)

Figure South Africa RO System Market Consumption and Growth Rate (2015-2020)

Figure South America RO System Market Consumption and Growth Rate (2015-2020)

Table South America RO System Consumption by Countries (2015-2020)

Table South America RO System Consumption Market Share by Countries (2015-2020)

Figure South America RO System Consumption Market Share by Countries (2015-2020)

Figure Brazil RO System Market Consumption and Growth Rate (2015-2020)

Table Graver Technologies Company Profile

Table Graver Technologies Production, Value, Price, Gross Margin 2015-2020

Figure Graver Technologies Production and Growth Rate

Figure Graver Technologies 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

Table PARKER HANNIFIN Company Profile

Table PARKER HANNIFIN Production, Value, Price, Gross Margin 2015-2020

Figure PARKER HANNIFIN Production and Growth Rate

Figure PARKER HANNIFIN Value (\$) Market Share 2015-2020

Table King Filtration Technologies Company Profile

Table King Filtration Technologies Production, Value, Price, Gross Margin 2015-2020

Figure King Filtration Technologies Production and Growth Rate

Figure King Filtration Technologies Value (\$) Market Share 2015-2020

Table GE Water and Process Technologies Company Profile

Table GE Water and Process Technologies Production, Value, Price, Gross Margin 2015-2020

Figure GE Water and Process Technologies Production and Growth Rate

Figure GE Water and Process Technologies Value (\$) Market Share 2015-2020

Table Lenntech Company Profile

Table Lenntech Production, Value, Price, Gross Margin 2015-2020

Figure Lenntech Production and Growth Rate

Figure Lenntech 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 Evoqua Water Technologies Company Profile

Table Evoqua Water Technologies Production, Value, Price, Gross Margin 2015-2020

Figure Evoqua Water Technologies Production and Growth Rate

Figure Evoqua Water Technologies Value (\$) Market Share 2015-2020

Table MICRODYN-NADIR Company Profile

Table MICRODYN-NADIR Production, Value, Price, Gross Margin 2015-2020

Figure MICRODYN-NADIR Production and Growth Rate

Figure MICRODYN-NADIR Value (\$) Market Share 2015-2020

Table Pentair Company Profile

Table Pentair Production, Value, Price, Gross Margin 2015-2020

Figure Pentair Production and Growth Rate

Figure Pentair Value (\$) Market Share 2015-2020

Table OSMO Membrane Systems Company Profile

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

Figure OSMO Membrane Systems Production and Growth Rate

Figure OSMO Membrane Systems 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 Applied Membranes Company Profile

Table Applied Membranes Production, Value, Price, Gross Margin 2015-2020

Figure Applied Membranes Production and Growth Rate

Figure Applied Membranes Value (\$) Market Share 2015-2020

Table Alfa Laval Company Profile

Table Alfa Laval Production, Value, Price, Gross Margin 2015-2020

Figure Alfa Laval Production and Growth Rate

Figure Alfa Laval Value (\$) Market Share 2015-2020

Table Dow Chemical Company Profile

Table Dow Chemical Production, Value, Price, Gross Margin 2015-2020

Figure Dow Chemical Production and Growth Rate

Figure Dow Chemical 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 RO System Market Forecast Production by Types (2020-2025)

Table Global RO System Market Forecast Production Share by Types (2020-2025)

Table Global RO System Market Forecast Value (\$) by Types (2020-2025)

Table Global RO System Market Forecast Value Share by Types (2020-2025)

Table Global RO System Market Forecast Consumption by Applications (2020-2025)

Table Global RO System Market Forecast Consumption Share by Applications
(2020-2025)

I would like to order

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

Product link: <https://marketpublishers.com/r/2AEA13557E36EN.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/2AEA13557E36EN.html>