

North America Point Of Entry Water Treatment Systems Market Size, Share & Trends Analysis Report By Technology (RO Systems, Disinfection Methods), By Application (Residential, Industrial), By Country, And Segment Forecasts, 2024 - 2030

<https://marketpublishers.com/r/NF0DD53F50FDEN.html>

Date: June 2024

Pages: 152

Price: US\$ 5,950.00 (Single User License)

ID: NF0DD53F50FDEN

Abstracts

This report can be delivered to the clients within 4 Business Days

North America Point of Entry Water Treatment Systems Market Growth & Trends

The North America point of entry water treatment systems market size is anticipated to reach USD 2.15 billion by 2030, registering a CAGR of 4.5% from 2024 to 2030, according to a new report by Grand View Research, Inc. Increasing demand for water treatment systems due to the growing pollution and population influx in urban areas is expected to have a positive impact on the market growth. Further, a rise in awareness regarding water contamination due to microplastic contents, such as lead, bacteria, and chemicals, is expected to fuel the demand for point of entry water treatment systems for clean and safe drinking water.

Moreover, several regulations, including the Clean Water Act, recommend that states in the U.S. choose surface waters used for drinking water and set water quality standards. This Act also establishes programs to prevent pollution from entering these waters. Furthermore, the Safe Drinking Water Act (SDWA) mandates the safety of U.S. public drinking water supplies. Moreover, the U.S. EPA (Environmental Protection Agency) establishes national drinking water standards to protect against health risks while taking available technology and cost into account. Monitoring and reporting requirements are also included in each standard. The presence of these aforementioned regulations in the region aiming at providing good-quality water, thereby augmenting the need for POE

water treatment systems in the market.

The region is characterized by the presence of major market players such as 3M, Culligan, DuPont, and Pentair with strong distribution channels. Reverse osmosis and other membrane technologies are anticipated to be the major game-changing technologies in the region as they are comparatively cheaper than other alternative technologies and require less energy for operation. Moreover, the rising spending capability of consumers and the growing emphasis on water treatment in the region are expected to drive the demand and, in turn, trigger market growth over the forecast period.

Manufacturers of the North America market are adopting several strategies, such as expansions, mergers & acquisitions, partnerships/collaborations, and product launches, to enhance market penetration. For instance, in December 2023, Watts agreed to acquire Josam Company, a provider and manufacturer of drainage and plumbing products for over 100 years. This acquisition will expand sales networks and provide increased cross-selling opportunities.

North America Point of Entry Water Treatment Systems Market Report Highlights

The filtration methods technology segment dominated the market in 2023. The growing use of pesticides and herbicides in agriculture, and increasing industrial activities are leading to a rising level of the contaminants in the supply of water. This is expected to increase the demand for filtration methods from 2024 to 2030 for safe water usage.

Disinfection treatment methods include the use of chlorine dioxide, chlorination, ozone, ultraviolet light, and chloramines. The ultraviolet treatment method utilizes UV light for reducing the number of bacteria and disinfecting the water. However, this method is not effective for removing chemicals. Chlorination is implemented in cases wherein high levels of Heterotrophic Plate Count (HPC) are detected, as well as when the RO membranes are sensitive to chlorine.

The residential application segment dominated the market in 2023. This is due to the increasing awareness among people about the potential health risks associated with untreated water, including exposure to harmful contaminants such as lead, chlorine, and bacteria. Point of entry water treatment systems offer an effective solution for removing these contaminants, providing clean and safe water for household use.

The commercial application segment includes small-scale commercial, educational, recreational, healthcare, and transport facilities. Point of entry water treatment systems possesses a larger capacity, as they are installed at the water inlet and are, therefore, a preferred method to cater to places where large volumes of water are required. These units are commonly installed in large hotels, shopping malls, golf courses & sports arenas, performing art galleries, metros, bus stations, and train stations, among others.

The hotels segment includes hotels, Airbnb, resorts, and guest hostels, which offer temporary lodging facilities. Owing to regulations, such as the U.S. Environmental Protection Agency, the owners of such properties are required to ensure the installation of point of entry water treatment systems. The demand for point of entry water treatment systems is likely to be driven by the increasing construction projects across the world in the coming years.

In March 2023, DuPont introduced PES ultrafiltration membranes and DuPont Multibore PRO. Customers who want to lower the distress of modules necessitated in water purification systems can utilize Multibore PRO as part of a multi-technology approach to municipal drinking water, desalination, or industrial water applications.

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
- 1.2. Market Definitions
- 1.3. Research Methodology
- 1.4. Information Procurement
 - 1.4.1. Purchased Database
 - 1.4.2. GVR's Internal Database
 - 1.4.3. Secondary Sources & Third-Party Perspectives
 - 1.4.4. Primary Research
- 1.5. Information Analysis
 - 1.5.1. Data Analysis Models
- 1.6. Research Scope and Assumptions
 - 1.6.1. List to Data Sources

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segmental Outlook
- 2.3. Competitive Insights

CHAPTER 3. NORTH AMERICA POINT OF ENTRY WATER TREATMENT SYSTEMS MARKET VARIABLES, TRENDS, & SCOPE

- 3.1. Market Lineage Outlook
- 3.2. Concentration & Growth Prospect Mapping
- 3.3. Industry Value Chain Analysis
- 3.4. Regulatory Framework
- 3.5. Technology Overview
- 3.6. North America Point of Entry Water Treatment Systems Market - Market dynamics
 - 3.6.1. Market Driver Analysis
 - 3.6.2. Market Restraint Analysis
 - 3.6.3. Market Opportunity Analysis
 - 3.6.4. Market Challenge Analysis
- 3.7. Economic Mega Trends Analysis
- 3.8. Industry Analysis Tools: North America Point of Entry Water Treatment Systems Market

3.8.1. Porter's Analysis

3.8.2. Macroeconomic Analysis

CHAPTER 4. NORTH AMERICA POINT OF ENTRY WATER TREATMENT SYSTEMS MARKET: TECHNOLOGY ESTIMATES & TREND ANALYSIS

4.1. North America Point of Entry Water Treatment Systems Market: Technology Outlook

4.2. North America Point of Entry Water Treatment Systems Market: Technology Movement Analysis, 2023 & 2030

4.3. Reverse osmosis systems

4.3.1. Market estimates and forecasts, 2018 - 2030 (USD Million)

4.4. Water softeners

4.4.1. Market estimates and forecasts, 2018 - 2030 (USD Million)

4.5. Disinfection methods

4.5.1. Market estimates and forecasts, 2018 - 2030 (USD Million)

4.6. Filtration methods

4.6.1. Market estimates and forecasts, 2018 - 2030 (USD Million)

4.7. Distillation Systems

4.7.1. Market estimates and forecasts, 2018 - 2030 (USD Million)

4.8. Others

4.8.1. Market estimates and forecasts, 2018 - 2030 (USD Million)

CHAPTER 5. NORTH AMERICA POINT OF ENTRY WATER TREATMENT SYSTEMS MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

5.1. North America Point of Entry Water Treatment Systems Market: Application Outlook

5.2. North America Point of Entry Water Treatment Systems Market: Application Movement Analysis, 2023 & 2030

5.3. Residential

5.3.1. Market estimates and forecasts, 2018 - 2030 (USD Million)

5.4. Commercial

5.4.1. Market estimates and forecasts, 2018 - 2030 (USD Million)

5.4.2. Market estimates and forecasts, by commercial application, 2018 - 2030 (USD Million)

5.5. Industrial

5.5.1. Market estimates and forecasts, 2018 - 2030 (USD Million)

CHAPTER 6. NORTH AMERICA POINT OF ENTRY WATER TREATMENT SYSTEMS MARKET: COUNTRY ESTIMATES & TREND ANALYSIS

6.1. Country Movement Analysis & Market Share, 2023 & 2030

6.2. U.S.

6.2.1. Market estimates and forecasts, 2018 - 2030 (USD Million)

6.2.2. Market estimates and forecasts by technology, 2018 - 2030 (USD Million)

6.2.3. Market estimates and forecasts by application, 2018 - 2030 (USD Million)

6.3. Canada

6.3.1. Market estimates and forecasts, 2018 - 2030 (USD Million)

6.3.2. Market estimates and forecasts by technology, 2018 - 2030 (USD Million)

6.3.3. Market estimates and forecasts by application, 2018 - 2030 (USD Million)

6.4. Mexico

6.4.1. Market estimates and forecasts, 2018 - 2030 (USD Million)

6.4.2. Market estimates and forecasts by technology, 2018 - 2030 (USD Million)

6.4.3. Market estimates and forecasts by application, 2018 - 2030 (USD Million)

CHAPTER 7. NORTH AMERICA POINT OF ENTRY WATER TREATMENT SYSTEMS MARKET: COMPETITIVE ANALYSIS

7.1. Recent Developments & Impact Analysis, By Key Market Participants

7.2. Key Company Categorization

7.3. Participant's Overview

7.4. Financial Performance

7.5. Product Benchmarking

7.6. Company Market Positioning

7.7. Company Market Share Analysis, 2023

7.8. Company Heat Map Analysis, 2023

7.9. Competitive Dashboard Analysis

7.10. Strategy Mapping

7.11. Company Profiles

7.11.1. 3M

7.11.1.1. Participant's overview

7.11.1.2. Financial performance

7.11.1.3. Service benchmarking

7.11.1.4. Recent developments

7.11.2. Dupont

7.11.2.1. Participant's overview

7.11.2.2. Financial performance

- 7.11.2.3. Service benchmarking
- 7.11.2.4. Recent developments
- 7.11.3. Pentair plc
 - 7.11.3.1. Participant's overview
 - 7.11.3.2. Financial performance
 - 7.11.3.3. Service benchmarking
 - 7.11.3.4. Recent developments
- 7.11.4. BWT Holding GmbH
 - 7.11.4.1. Participant's overview
 - 7.11.4.2. Financial performance
 - 7.11.4.3. Service benchmarking
 - 7.11.4.4. Recent developments
- 7.11.5. Culligan
 - 7.11.5.1. Participant's overview
 - 7.11.5.2. Financial performance
 - 7.11.5.3. Service benchmarking
 - 7.11.5.4. Recent developments
- 7.11.6. Watts
 - 7.11.6.1. Participant's overview
 - 7.11.6.2. Financial performance
 - 7.11.6.3. Service benchmarking
 - 7.11.6.4. Recent developments
- 7.11.7. Aquasana, Inc.
 - 7.11.7.1. Participant's overview
 - 7.11.7.2. Financial performance
 - 7.11.7.3. Service benchmarking
 - 7.11.7.4. Recent developments
- 7.11.8. Calgon Carbon Corporation
 - 7.11.8.1. Participant's overview
 - 7.11.8.2. Financial performance
 - 7.11.8.3. Service benchmarking
 - 7.11.8.4. Recent developments
- 7.11.9. EcoWater Systems LLC
 - 7.11.9.1. Participant's overview
 - 7.11.9.2. Financial performance
 - 7.11.9.3. Service benchmarking
 - 7.11.9.4. Recent developments
- 7.11.10. GE Appliances
 - 7.11.10.1. Participant's overview

7.11.10.2. Financial performance

7.11.10.3. Service benchmarking

7.11.10.4. Recent developments

List Of Tables

LIST OF TABLES

Table 1 North America Point Of Entry Water Treatment Systems Market Estimates And Forecasts, By Application, 2018 - 2030 (USD Million)

Table 2 North America Point Of Entry Water Treatment Systems Market Estimates And Forecasts, By Technology, 2018 - 2030 (USD Million)

Table 3 U.S Point Of Entry Water Treatment Systems Market Estimates And Forecasts, By Application, 2018 - 2030 (USD Million)

Table 4 U.S Point Of Entry Water Treatment Systems Market Estimates And Forecasts, By Technology, 2018 - 2030 (USD Million)

Table 5 Canada Point Of Entry Water Treatment Systems Market Estimates And Forecasts, By Application, 2018 - 2030 (USD Million)

Table 6 Canada Point Of Entry Water Treatment Systems Market Estimates And Forecasts, By Technology, 2018 - 2030 (USD Million)

List Of Figures

LIST OF FIGURES

Fig. 1 Market Segmentation & Scope

Fig. 2 Information Procurement

Fig. 3 Data Analysis Models

Fig. 4 Market Formulation And Validation

Fig. 5 Data Validating & Publishing

Fig. 6 Market Snapshot

Fig. 7 Segment Snapshot

Fig. 8 Competitive Landscape Snapshot

Fig. 9 North America Point of Entry Water Treatment Systems Market Value, 2023
(USD Million)

Fig. 10 Concentration And Growth Prospect Mapping

Fig. 11 North America Point of Entry Water Treatment Systems Market - Value Chain
Analysis

Fig. 12 Market Dynamics

Fig. 13 Market Driver Analysis

Fig. 14 Market Restraint Analysis

Fig. 15 North America Point of Entry Water Treatment Systems Market: PORTER's
Analysis

Fig. 16 North America Point of Entry Water Treatment Systems Market: PESTEL
Analysis

Fig. 17 North America Point of Entry Water Treatment Systems Market, By Technology:
Key Takeaways

Fig. 18 North America Point of Entry Water Treatment Systems Market: Technology
Movement Analysis & Market Share, 2023 & 2030

Fig. 19 North America Point of Entry Water Treatment Systems Market Estimates &
Forecasts, By Reverse Osmosis Systems, 2018 - 2030 (USD Million)

Fig. 20 North America Point of Entry Water Treatment Systems Market Estimates &
Forecasts, By Water Softeners, 2018 - 2030 (USD Million)

Fig. 21 North America Point of Entry Water Treatment Systems Market Estimates &
Forecasts, By Disinfection Methods, 2018 - 2030 (USD Million)

Fig. 22 North America Point of Entry Water Treatment Systems Market Estimates &
Forecasts, By Filtration Methods, 2018 - 2030 (USD Million)

Fig. 23 North America Point of Entry Water Treatment Systems Market Estimates &
Forecasts, By Distillation Systems, 2018 - 2030 (USD Million)

Fig. 24 North America Point of Entry Water Treatment Systems Market Estimates & Forecasts, By Other Technology, 2018 - 2030 (USD Million)

Fig. 25 North America Point of Entry Water Treatment Systems Market, By Application: Key Takeaways

Fig. 26 North America Point of Entry Water Treatment Systems Market: Application Movement Analysis & Market Share, 2023 & 2030

Fig. 27 North America Point of Entry Water Treatment Systems Market Estimates & Forecasts, In Residential, 2018 - 2030 (USD Million)

Fig. 28 North America Point of Entry Water Treatment Systems Market Estimates & Forecasts, In Commercial, 2018 - 2030 (USD Million)

Fig. 29 North America Point of Entry Water Treatment Systems Market Estimates & Forecasts, In Commercial Application, 2018 - 2030 (USD Million)

Fig. 30 North America Point of Entry Water Treatment Systems Market Estimates & Forecasts, In Industrial, 2018 - 2030 (USD Million)

Fig. 31 North America Point of Entry Water Treatment Systems Market Estimates & Forecasts, By Country, 2018 - 2030 (USD Million)

Fig. 32 U.S Point of Entry Water Treatment Systems Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 33 U.S Point of Entry Water Treatment Systems Market Estimates & Forecasts, By Application, 2018 - 2030 (USD Million)

Fig. 34 U.S Point of Entry Water Treatment Systems Market Estimates & Forecasts, By Technology, 2018 - 2030 (USD Million)

Fig. 35 Canada Point of Entry Water Treatment Systems Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 36 Canada Point of Entry Water Treatment Systems Market Estimates & Forecasts, By Application, 2018 - 2030 (USD Million)

Fig. 37 Canada Point of Entry Water Treatment Systems Market Estimates & Forecasts, By Technology, 2018 - 2030 (USD Million)

Fig. 38 Mexico Point of Entry Water Treatment Systems Market Estimates & Forecasts, 2018 - 2030 (USD Million)

Fig. 39 Mexico Point of Entry Water Treatment Systems Market Estimates & Forecasts, By Application, 2018 - 2030 (USD Million)

Fig. 40 Mexico Point of Entry Water Treatment Systems Market Estimates & Forecasts, By Technology, 2018 - 2030 (USD Million)

Fig. 41 Key Company/Competition Categorization

Fig. 42 Company Market Positioning

Fig. 43 Company Market Share Analysis, 2023

Fig. 44 Competitive Dashboard Analysis

Fig. 45 Strategic Framework

I would like to order

Product name: North America Point Of Entry Water Treatment Systems Market Size, Share & Trends Analysis Report By Technology (RO Systems, Disinfection Methods), By Application (Residential, Industrial), By Country, And Segment Forecasts, 2024 - 2030

Product link: <https://marketpublishers.com/r/NF0DD53F50FDEN.html>

Price: US\$ 5,950.00 (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/NF0DD53F50FDEN.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