

Global Water Recycle & Reuse Market Size Study & Forecast, by Equipment, Capacity, End Use, and Regional Forecasts 2025-2035

<https://marketpublishers.com/r/W620E820E514EN.html>

Date: June 2025

Pages: 285

Price: US\$ 3,750.00 (Single User License)

ID: W620E820E514EN

Abstracts

The Global Water Recycle & Reuse Market is valued at approximately USD 17.84 billion in 2024 and is projected to grow at an impressive CAGR of 10.80% over the forecast period from 2025 to 2035. As the global economy increasingly pivots toward resource conservation and sustainability, water recycling and reuse have emerged as indispensable solutions in addressing water scarcity and promoting efficient resource utilization. The market's momentum is being propelled by a surge in industrialization, mounting urban population pressures, and tightening regulations on wastewater discharge. These dynamics are fueling the adoption of advanced technologies that enable the conversion of wastewater into high-quality, reusable water across residential, commercial, and industrial sectors.

Spurred by environmental policies and growing awareness about water conservation, various sectors have begun integrating water recycle and reuse systems within their operational frameworks. The industrial sector, in particular, has shown marked uptake, deploying equipment like filtration units, tanks, and pipelines to reduce freshwater consumption and minimize effluent waste. Innovative technologies such as membrane bioreactors, reverse osmosis, and advanced oxidation processes are transforming water reuse strategies into sustainable business practices. Meanwhile, residential and commercial applications are gaining momentum through decentralized reuse systems and smart infrastructure. However, high initial capital costs and inadequate infrastructure in emerging economies pose persistent challenges that could temper short-term market growth.

From a regional standpoint, North America continues to lead the water recycle and reuse market, underpinned by robust regulatory backing, infrastructure maturity, and

significant investments in wastewater treatment. The U.S. Environmental Protection Agency (EPA) has mandated stringent water quality norms, prompting public and private entities to adopt advanced water recycling systems. Europe follows closely, with countries like Germany, Spain, and the Netherlands integrating circular water practices across industries and municipalities. In contrast, the Asia Pacific region is projected to witness the highest growth rate, driven by rapid urbanization, water stress conditions, and government-led initiatives in countries such as China and India. Massive infrastructure development, increasing foreign investments, and supportive policies are further catalyzing regional market expansion.

Major market player included in this report are:

Veolia Environnement S.A.

DuPont de Nemours, Inc.

Suez SA

Ecolab Inc.

Xylem Inc.

Siemens AG

Toshiba Water Solutions Private Limited

Hitachi Ltd.

A. O. Smith Corporation

Fluence Corporation Limited

Kurita Water Industries Ltd.

Alfa Laval AB

Evoqua Water Technologies

Aquatech International LLC

Pentair plc

Global Water Recycle & Reuse Market Report Scope:

Historical Data – 2023, 2024

Base Year for Estimation – 2024

Forecast period - 2025-2035

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analysts' working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values for the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within the countries involved in the study. The report also provides detailed information about crucial aspects, such as driving factors and challenges, which will define the future growth of the market. Additionally, it incorporates potential opportunities in micro-markets for stakeholders to invest, along with a detailed analysis of the competitive landscape and product offerings of key players. The detailed segments and sub-segments of the market are explained below:

By Equipment:

Filtration

Machinery

Tanks

Pipes

Drains

By Capacity:

Contents

CHAPTER 1. GLOBAL WATER RECYCLE & REUSE MARKET REPORT SCOPE & METHODOLOGY

- 1.1. Research Objective
- 1.2. Research Methodology
 - 1.2.1. Forecast Model
 - 1.2.2. Desk Research
 - 1.2.3. Top-Down and Bottom-Up Approach
- 1.3. Research Attributes
- 1.4. Scope of the Study
 - 1.4.1. Market Definition
 - 1.4.2. Market Segmentation
- 1.5. Research Assumptions
 - 1.5.1. Inclusion & Exclusion
 - 1.5.2. Limitations
 - 1.5.3. Years Considered for the Study

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. CEO/CXO Standpoint
- 2.2. Strategic Insights
- 2.3. ESG Analysis
- 2.4. Key Findings

CHAPTER 3. GLOBAL WATER RECYCLE & REUSE MARKET FORCES ANALYSIS

- 3.1. Market Forces Shaping The Global Water Recycle & Reuse Market (2024–2035)
- 3.2. Drivers
 - 3.2.1. Escalating Water Scarcity and Regulatory Mandates (Key Driver)
 - 3.2.2. Rising Industrial and Municipal Demand for Sustainable Water Solutions (Key Driver)
- 3.3. Restraints
 - 3.3.1. High Capital Expenditure on Advanced Recycling Infrastructure (Key Restraint)
 - 3.3.2. Technical Complexity and Operational Expertise Gaps (Key Restraint)
- 3.4. Opportunities
 - 3.4.1. Growth in Decentralized and Smart Water Reuse Systems (Key Opportunity)
 - 3.4.2. Expansion of Public–Private Partnerships and Green Financing (Key Opportunity)

Opportunity)

CHAPTER 4. GLOBAL WATER RECYCLE & REUSE INDUSTRY ANALYSIS

- 4.1. Porter's Five Forces Model
 - 4.1.1. Bargaining Power of Buyers
 - 4.1.2. Bargaining Power of Suppliers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Porter's Five Forces Forecast Model (2024–2035)
- 4.3. PESTEL Analysis
 - 4.3.1. Political
 - 4.3.2. Economic
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top Investment Opportunities
- 4.5. Top Winning Strategies (2025)
- 4.6. Market Share Analysis (2024–2025)
- 4.7. Global Pricing Analysis and Trends 2025
- 4.8. Analyst Recommendations & Conclusion

CHAPTER 5. GLOBAL WATER RECYCLE & REUSE MARKET SIZE & FORECASTS BY EQUIPMENT 2025–2035

- 5.1. Market Overview
- 5.2. Filtration
 - 5.2.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 5.2.2. Market Size Analysis, by Region, 2025–2035
- 5.3. Machinery
 - 5.3.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 5.3.2. Market Size Analysis, by Region, 2025–2035
- 5.4. Tanks
 - 5.4.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035
 - 5.4.2. Market Size Analysis, by Region, 2025–2035
- 5.5. Pipes
 - 5.5.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035

5.5.2. Market Size Analysis, by Region, 2025–2035

5.6. Drains

5.6.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035

5.6.2. Market Size Analysis, by Region, 2025–2035

CHAPTER 6. GLOBAL WATER RECYCLE & REUSE MARKET SIZE & FORECASTS BY CAPACITY 2025–2035

6.1. Market Overview

6.2. 100,001L

6.5.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035

6.5.2. Market Size Analysis, by Region, 2025–2035

CHAPTER 7. GLOBAL WATER RECYCLE & REUSE MARKET SIZE & FORECASTS BY END USE 2025–2035

7.1. Market Overview

7.2. Industrial

7.2.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035

7.2.2. Market Size Analysis, by Region, 2025–2035

7.3. Commercial

7.3.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035

7.3.2. Market Size Analysis, by Region, 2025–2035

7.4. Residential

7.4.1. Top Countries Breakdown Estimates & Forecasts, 2024–2035

7.4.2. Market Size Analysis, by Region, 2025–2035

CHAPTER 8. GLOBAL WATER RECYCLE & REUSE MARKET SIZE & FORECASTS BY REGION 2025–2035

8.1. Regional Market Snapshot

8.2. Top Leading & Emerging Countries

8.3. North America Market

8.3.1. U.S. Market

8.3.1.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.3.1.2. End Use Breakdown Size & Forecasts, 2025–2035

8.3.2. Canada Market

8.3.2.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.3.2.2. End Use Breakdown Size & Forecasts, 2025–2035

8.4. Europe Market

8.4.1. UK Market

8.4.1.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.4.1.2. End Use Breakdown Size & Forecasts, 2025–2035

8.4.2. Germany Market

8.4.2.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.4.2.2. End Use Breakdown Size & Forecasts, 2025–2035

8.4.3. France Market

8.4.3.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.4.3.2. End Use Breakdown Size & Forecasts, 2025–2035

8.4.4. Spain Market

8.4.4.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.4.4.2. End Use Breakdown Size & Forecasts, 2025–2035

8.4.5. Italy Market

8.4.5.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.4.5.2. End Use Breakdown Size & Forecasts, 2025–2035

8.4.6. Rest of Europe Market

8.4.6.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.4.6.2. End Use Breakdown Size & Forecasts, 2025–2035

8.5. Asia Pacific Market

8.5.1. China Market

8.5.1.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.5.1.2. End Use Breakdown Size & Forecasts, 2025–2035

8.5.2. India Market

8.5.2.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.5.2.2. End Use Breakdown Size & Forecasts, 2025–2035

8.5.3. Japan Market

8.5.3.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.5.3.2. End Use Breakdown Size & Forecasts, 2025–2035

8.5.4. Australia Market

8.5.4.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.5.4.2. End Use Breakdown Size & Forecasts, 2025–2035

8.5.5. South Korea Market

8.5.5.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.5.5.2. End Use Breakdown Size & Forecasts, 2025–2035

8.5.6. Rest of Asia Pacific Market

8.5.6.1. Equipment Breakdown Size & Forecasts, 2025–2035

8.5.6.2. End Use Breakdown Size & Forecasts, 2025–2035

8.6. Latin America Market

- 8.6.1. Brazil Market
 - 8.6.1.1. Equipment Breakdown Size & Forecasts, 2025–2035
 - 8.6.1.2. End Use Breakdown Size & Forecasts, 2025–2035
- 8.6.2. Mexico Market
 - 8.6.2.1. Equipment Breakdown Size & Forecasts, 2025–2035
 - 8.6.2.2. End Use Breakdown Size & Forecasts, 2025–2035
- 8.7. Middle East & Africa Market
 - 8.7.1. UAE Market
 - 8.7.1.1. Equipment Breakdown Size & Forecasts, 2025–2035
 - 8.7.1.2. End Use Breakdown Size & Forecasts, 2025–2035
 - 8.7.2. Saudi Arabia Market
 - 8.7.2.1. Equipment Breakdown Size & Forecasts, 2025–2035
 - 8.7.2.2. End Use Breakdown Size & Forecasts, 2025–2035
 - 8.7.3. South Africa Market
 - 8.7.3.1. Equipment Breakdown Size & Forecasts, 2025–2035
 - 8.7.3.2. End Use Breakdown Size & Forecasts, 2025–2035
 - 8.7.4. Rest of Middle East & Africa Market
 - 8.7.4.1. Equipment Breakdown Size & Forecasts, 2025–2035
 - 8.7.4.2. End Use Breakdown Size & Forecasts, 2025–2035

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Top Market Strategies
- 9.2. Veolia Environnement S.A.
 - 9.2.1. Company Overview
 - 9.2.2. Key Executives
 - 9.2.3. Company Snapshot
 - 9.2.4. Financial Performance (Subject to Data Availability)
 - 9.2.5. Product/Services Port
 - 9.2.6. Recent Development
 - 9.2.7. Market Strategies
 - 9.2.8. SWOT Analysis
- 9.3. DuPont de Nemours, Inc.
- 9.4. Suez SA
- 9.5. Ecolab Inc.
- 9.6. Xylem Inc.
- 9.7. Siemens AG
- 9.8. Toshiba Water Solutions Private Limited
- 9.9. Hitachi Ltd.

- 9.10. A. O. Smith Corporation
- 9.11. Fluence Corporation Limited
- 9.12. Kurita Water Industries Ltd.
- 9.13. Alfa Laval AB
- 9.14. Evoqua Water Technologies
- 9.15. Aquatech International LLC
- 9.16. Pentair plc

List Of Tables

LIST OF TABLES

Table 1. Global Water Recycle & Reuse Market, Report Scope

Table 2. Global Water Recycle & Reuse Market Estimates & Forecasts By Region
2024–2035

Table 3. Global Water Recycle & Reuse Market Estimates & Forecasts By Equipment
2024–2035

Table 4. Global Water Recycle & Reuse Market Estimates & Forecasts By Capacity
2024–2035

Table 5. Global Water Recycle & Reuse Market Estimates & Forecasts By End Use
2024–2035

Table 6. U.S. Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

Table 7. Canada Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

Table 8. UK Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

Table 9. Germany Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

Table 10. France Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

Table 11. Spain Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

Table 12. Italy Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

Table 13. Rest of Europe Market Estimates & Forecasts, 2024–2035

Table 14. China Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

Table 15. India Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

Table 16. Japan Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

Table 17. Australia Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

Table 18. South Korea Water Recycle & Reuse Market Estimates & Forecasts,
2024–2035

Table 19. Brazil Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

Table 20. Mexico Water Recycle & Reuse Market Estimates & Forecasts, 2024–2035

List Of Figures

LIST OF FIGURES

- Fig 1. Global Water Recycle & Reuse Market, Research Methodology
- Fig 2. Global Water Recycle & Reuse Market, Market Estimation Techniques
- Fig 3. Global Market Size Estimates & Forecast Methods
- Fig 4. Global Water Recycle & Reuse Market, Key Trends 2025
- Fig 5. Global Water Recycle & Reuse Market, Growth Prospects 2024–2035
- Fig 6. Global Water Recycle & Reuse Market, Porter's Five Forces Model
- Fig 7. Global Water Recycle & Reuse Market, PESTEL Analysis
- Fig 8. Global Water Recycle & Reuse Market, Value Chain Analysis
- Fig 9. Water Recycle & Reuse Market By Equipment, 2025 & 2035
- Fig 10. Water Recycle & Reuse Market By Capacity, 2025 & 2035
- Fig 11. Water Recycle & Reuse Market By End Use, 2025 & 2035
- Fig 12. North America Water Recycle & Reuse Market, 2025 & 2035
- Fig 13. Europe Water Recycle & Reuse Market, 2025 & 2035
- Fig 14. Asia Pacific Water Recycle & Reuse Market, 2025 & 2035
- Fig 15. Latin America Water Recycle & Reuse Market, 2025 & 2035
- Fig 16. Middle East & Africa Water Recycle & Reuse Market, 2025 & 2035
- Fig 17. Global Water Recycle & Reuse Market, Company Market Share Analysis (2025)

I would like to order

Product name: Global Water Recycle & Reuse Market Size Study & Forecast, by Equipment, Capacity, End Use, and Regional Forecasts 2025-2035

Product link: <https://marketpublishers.com/r/W620E820E514EN.html>

Price: US\$ 3,750.00 (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/W620E820E514EN.html>