

Water Recycle and Reuse Market - Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented By Equipment (Filtration, Machinery, Tanks, Pipes and Drains), By Capacity (100,001 L), By End User (Industrial, Commercial and Residential), By Region, and By Competition 2018-2028

<https://marketpublishers.com/r/WFEF059ADFB8EN.html>

Date: November 2023

Pages: 190

Price: US\$ 4,900.00 (Single User License)

ID: WFEF059ADFB8EN

Abstracts

Global Water Recycle and Reuse Market has valued at USD 18.55 billion in 2022 and is anticipated to project robust growth in the forecast period with a CAGR of 11.35% through 2028. Stringent environmental regulations and water quality standards imposed by governments and regulatory bodies worldwide are driving the adoption of water recycle and reuse technologies. Industrial discharges and untreated wastewater disposal are increasingly subject to strict regulations to prevent water pollution and protect ecosystems. Compliance with these regulations requires industries and municipalities to invest in advanced water treatment technologies, fostering the growth of the water recycle and reuse market.

Key Market Drivers

Increasing Water Scarcity and Stress on Water Resources

One of the primary drivers propelling the Global Water Recycle and Reuse Market is the escalating global water scarcity crisis and the strain on existing water resources. As the world's population continues to grow, industrialization expands, and climate change exacerbates drought conditions, traditional water sources are depleting rapidly. This critical situation has prompted a paradigm shift towards sustainable water management practices, with an emphasis on recycling and reusing water.

Regions around the world are grappling with acute water stress, and traditional methods of water supply are proving insufficient to meet the rising demand. Consequently, governments, industries, and communities are recognizing the need to adopt innovative solutions to conserve and efficiently utilize water resources. This has given a significant impetus to the water recycle and reuse market, as technologies and systems that enable the treatment and reuse of wastewater become crucial components of comprehensive water management strategies.

The adoption of water recycling and reuse not only helps in augmenting water supply but also mitigates the environmental impact of discharging untreated wastewater into rivers and oceans. The imperative to address water scarcity issues is driving substantial investments in advanced water treatment technologies, thereby boosting the growth of the global water recycle and reuse market.

Stringent Environmental Regulations and Water Quality Standards

A key driver steering the Global Water Recycle and Reuse Market is the increasing stringency of environmental regulations and water quality standards imposed by governments and regulatory bodies worldwide. As concerns about water pollution and its adverse effects on ecosystems and human health intensify, authorities are tightening the regulatory framework governing water discharge and quality.

Industries, municipalities, and agricultural practices are under increasing pressure to adhere to stringent standards for wastewater treatment before disposal. This regulatory environment acts as a catalyst for the adoption of water recycling and reuse solutions. Enterprises are compelled to invest in advanced water treatment technologies to ensure compliance with environmental regulations, avoid fines, and contribute to sustainable water management.

In many regions, governments are incentivizing businesses and communities to implement water recycling and reuse practices through a combination of regulations and financial incentives. This proactive approach by regulatory bodies creates a conducive environment for the growth of the water recycle and reuse market, as industries seek reliable and efficient water treatment solutions to meet compliance requirements.

Rising Awareness and Corporate Sustainability Initiatives

The third major driver steering the Global Water Recycle and Reuse Market is the

increasing awareness of water conservation and sustainability, coupled with the growing emphasis on corporate social responsibility (CSR). Consumers, investors, and stakeholders are becoming more conscious of the environmental impact of businesses, leading companies to adopt sustainable practices in their operations.

As the importance of water as a finite and essential resource becomes more apparent, businesses are incorporating water recycling and reuse initiatives into their sustainability strategies. Corporate entities are increasingly recognizing the dual benefits of enhancing their environmental stewardship and achieving cost savings through efficient water use.

Driven by consumer preferences for eco-friendly products and responsible corporate practices, businesses are integrating water recycling technologies to reduce their water footprint. The adoption of water recycling and reuse is not only seen as a regulatory necessity but also as a proactive step towards building a resilient and sustainable business model. Consequently, the global water recycle and reuse market is witnessing a surge in demand from businesses aiming to align with sustainable development goals and demonstrate their commitment to environmental responsibility. This trend is likely to persist and strengthen as sustainability continues to be a key driver in shaping business practices globally.

Key Market Challenges

Infrastructure Investment and Implementation Hurdles

While the Global Water Recycle and Reuse Market holds immense potential, one of the primary challenges it faces is the significant upfront investment required for the development and implementation of robust water recycling infrastructure. Establishing efficient water treatment plants, distribution networks, and retrofitting existing systems to accommodate water reuse technologies entail substantial capital expenditure. Governments, municipalities, and private entities often encounter financial constraints and face hurdles in mobilizing resources for these critical projects.

The challenge is amplified in regions with limited financial resources or those facing competing priorities for infrastructure development. In developing economies, where water scarcity issues are acute, the need for extensive infrastructure development may surpass the available financial resources, posing a substantial barrier to the widespread adoption of water recycling and reuse technologies.

Moreover, the complexity of integrating water recycling systems with existing infrastructure and ensuring seamless operation adds another layer of challenge. Coordination among various stakeholders, including government bodies, utilities, and private entities, is crucial but often proves difficult due to bureaucratic processes, divergent interests, and varying levels of technological expertise. Overcoming these implementation hurdles requires a concerted effort from both public and private sectors, along with innovative financing models to make water recycling projects economically viable.

Public Perception and Acceptance

A significant challenge facing the Global Water Recycle and Reuse Market is the resistance and skepticism from the public regarding the acceptance of recycled water for various uses, particularly potable water consumption. Overcoming the psychological barrier associated with using treated wastewater requires extensive public awareness campaigns and education on the effectiveness of advanced water treatment technologies.

Public perception is often influenced by misconceptions about the safety and quality of recycled water. Despite rigorous treatment processes that meet or exceed regulatory standards, concerns about potential health risks and the 'ick factor' associated with using recycled water persist. Addressing these concerns requires comprehensive communication strategies to convey the scientific rigor involved in water recycling processes and emphasize the success stories of communities where recycled water has been safely and successfully integrated into water supplies.

The challenge is compounded by cultural factors and varying levels of acceptance in different regions. Achieving widespread public buy-in necessitates targeted communication campaigns, engagement with local communities, and transparent information dissemination about the safety and benefits of recycled water. Only through concerted efforts to change public perception can the water recycle and reuse market overcome this significant challenge.

Regulatory and Policy Framework Variability

A critical challenge facing the Global Water Recycle and Reuse Market is the variability and inconsistency in regulatory and policy frameworks across different regions and countries. The absence of standardized regulations hampers the scalability and interoperability of water recycling technologies, as companies must navigate a complex

web of divergent rules and standards.

In some regions, stringent regulations may act as a driver for the adoption of water recycling technologies, while in others, the lack of clear regulatory frameworks can impede market growth. Harmonizing regulations and establishing international standards for water recycling and reuse is a complex task due to the unique water management challenges faced by each region, ranging from water scarcity to pollution concerns.

Furthermore, evolving regulatory landscapes and frequent policy changes create uncertainty for businesses and investors in the water recycle and reuse market. A lack of regulatory stability can deter long-term investments and hinder the development of a thriving and competitive market. Achieving a balance between regulatory stringency, flexibility, and consistency across regions is crucial to unlocking the full potential of the global water recycle and reuse market and ensuring its sustained growth.

Key Market Trends

Technological Advancements Driving Innovation in Water Recycling

A prominent trend shaping the Global Water Recycle and Reuse Market is the continuous evolution and advancement of water treatment technologies, driving innovation in the field of water recycling. As concerns about water scarcity and environmental sustainability intensify, there is a growing focus on developing and implementing cutting-edge technologies that enhance the efficiency and effectiveness of water recycling processes.

Advanced membrane filtration, including reverse osmosis and nanofiltration, has emerged as a key technological trend in water recycling. These technologies enable the removal of contaminants at the molecular level, ensuring the production of high-quality recycled water suitable for a wide range of applications, including potable water reuse. Additionally, the integration of smart sensors, artificial intelligence (AI), and data analytics into water treatment systems is optimizing operational efficiency, reducing energy consumption, and improving overall system performance.

Innovative biological treatment processes, such as advanced oxidation, membrane bioreactors, and electrochemical treatment, are gaining traction in the water recycle and reuse market. These technologies offer more sustainable and cost-effective solutions for removing pollutants and pathogens from wastewater, contributing to the

development of eco-friendly water recycling systems.

Moreover, the use of decentralized and modular water recycling systems is becoming increasingly prevalent. These systems allow for flexibility in deployment, scalability, and ease of integration into existing infrastructure, making them suitable for diverse applications ranging from industrial processes to residential water reuse.

The trend of technological advancements is not only driven by the need for more efficient water treatment but also by the growing demand for decentralized and on-site water recycling solutions. As technology continues to play a pivotal role in addressing water management challenges, the water recycle and reuse market is poised for significant growth driven by continuous innovation.

Integration of Circular Economy Principles in Water Management

A transformative trend influencing the Global Water Recycle and Reuse Market is the integration of circular economy principles in water management practices. The concept of a circular economy emphasizes the sustainable use and reuse of resources to minimize waste and environmental impact. In the context of water, this involves creating closed-loop systems where water is treated, reused, and recycled within a continuous cycle, reducing reliance on external water sources.

Circular economy principles are gaining prominence as governments, industries, and communities recognize the need for a more holistic and sustainable approach to water management. This trend is reshaping traditional linear models of water use, which involve extraction, consumption, and disposal, into more circular and resource-efficient systems.

Water recycling and reuse play a central role in the circular economy framework by recovering value from wastewater and creating a closed loop for water resources. Industries are increasingly adopting circular water management practices, treating and reusing process water to minimize freshwater intake and reduce wastewater discharge. This not only conserves water resources but also contributes to the overall sustainability goals of businesses.

The integration of circular economy principles is not limited to industrial applications; it extends to urban water management as well. Cities are exploring integrated water management strategies that encompass stormwater harvesting, wastewater recycling, and decentralized water treatment to create more resilient and sustainable water

systems.

This trend is driving collaboration among stakeholders across sectors, encouraging the development of innovative business models, and fostering the adoption of water recycling technologies as integral components of circular water management strategies. As the world embraces the principles of the circular economy, the water recycle and reuse market is poised to play a pivotal role in shaping more sustainable and resilient water systems globally.

Segmental Insights

Equipment Insights

The Filtration segment emerged as the dominating segment in 2022. Filtration technologies are essential for removing impurities, contaminants, and particles from wastewater, ensuring that recycled water meets the required quality standards for various applications. Membrane filtration technologies, including reverse osmosis (RO), nanofiltration (NF), ultrafiltration (UF), and microfiltration (MF), are leading the way in the water recycle and reuse market. These technologies utilize semi-permeable membranes to separate and remove particles, contaminants, and microorganisms from water, producing high-quality treated water. Reverse osmosis, in particular, is widely used for desalination and the production of potable water from various water sources, making it a key player in regions facing freshwater scarcity.

Sand filtration is a traditional yet effective method in water treatment, especially for large-scale applications. This process involves passing water through a bed of sand or other media, where particles and impurities are physically trapped. Sand filtration is commonly used as a pre-treatment step in water recycling systems, helping to reduce the load on subsequent stages of treatment processes. It is often employed in conjunction with other advanced filtration technologies for comprehensive water purification.

Activated carbon filtration is another vital segment in water recycle and reuse. Activated carbon has a high adsorption capacity, making it effective in removing organic compounds, odors, and certain chemicals from water. This technology is often employed to enhance the quality of recycled water, particularly in applications where taste and odor control are critical. Activated carbon filters are versatile and find use in both industrial and municipal water treatment systems.

End User Insights

The Industrial segment is projected to experience rapid growth during the forecast period. The industrial segment is a critical component of the Global Water Recycle and Reuse Market, representing a diverse range of sectors that rely on water for various processes. Industrial water recycling and reuse are gaining prominence as industries seek sustainable solutions to address water scarcity, regulatory compliance, and operational efficiency.

The power generation industry is a significant player in the industrial water recycle and reuse market. Power plants, both thermal and nuclear, require substantial amounts of water for cooling and steam generation. Water recycling technologies, including advanced filtration, membrane processes, and chemical treatment, are employed to treat and reuse cooling water and reduce the overall freshwater intake. The adoption of water recycling in power generation aligns with sustainability goals and regulatory requirements, contributing to the conservation of water resources.

The manufacturing sector is a diverse and water-intensive industry encompassing subsectors such as automotive, chemicals, textiles, and electronics. These industries use water for various processes, including cleaning, cooling, and as a raw material. Water recycling and reuse in manufacturing help reduce water consumption, minimize wastewater generation, and comply with environmental regulations. Advanced treatment technologies, such as reverse osmosis and biological treatment, are commonly employed to treat industrial wastewater for reuse within manufacturing facilities.

Mining operations require large quantities of water for mineral processing, dust suppression, and transportation. Water recycling is becoming increasingly important in the mining industry to mitigate the environmental impact of water consumption and reduce the discharge of contaminants into surrounding ecosystems. Treatment technologies such as sedimentation, flocculation, and membrane filtration are employed to treat mining wastewater for safe reuse or responsible discharge.

Regional Insights

Asia Pacific emerged as the dominating region in 2022, holding the largest market share. The Asia-Pacific region faces significant water challenges, including growing population, rapid urbanization, and increasing industrialization. As water scarcity becomes a pressing issue, countries in the region are actively exploring sustainable

water management solutions. The adoption of water recycle and reuse technologies is gaining traction as governments and industries seek ways to meet the escalating demand for water in agriculture, industry, and urban areas. The scarcity of freshwater resources in countries like India and China is driving investments in advanced water treatment and recycling infrastructure.

Governments in the Asia-Pacific region are taking proactive measures to address water scarcity and promote water reuse. Policies and regulations are being developed to encourage the adoption of water recycling technologies in various sectors. For example, Singapore has implemented the 'NEWater' program, which involves treating wastewater to ultra-pure standards for potable water reuse. Similarly, in Australia, where water scarcity is a persistent issue, government initiatives promote water recycling for both industrial and municipal applications. The presence of supportive regulatory frameworks is a key driver for the growth of the water recycle and reuse market in the Asia-Pacific region.

The Asia-Pacific region is witnessing significant advancements in water treatment technologies, with a focus on improving the efficiency of water recycling processes. Countries in the region are investing in research and development to enhance the performance of membrane filtration, biological treatment, and other water treatment technologies. The adoption of innovative and cost-effective solutions is a key trend, driven by the need to address water scarcity challenges effectively. The deployment of smart water management technologies is also on the rise, allowing for real-time monitoring and control of water treatment processes.

Increasing public awareness of water scarcity and environmental issues is influencing the acceptance of water recycling and reuse in the Asia-Pacific region. Educational campaigns and community engagement initiatives are helping dispel concerns about the safety of recycled water. As people become more environmentally conscious, there is a growing acceptance of treated wastewater for non-potable applications, such as industrial processes, agriculture, and landscaping.

Collaboration between governments, private sector entities, and international organizations is playing a crucial role in advancing water recycling initiatives in the Asia-Pacific region. Partnerships with technology providers, knowledge sharing, and financial support are facilitating the development of sustainable water management projects. Cross-border collaborations are also emerging, allowing countries to share best practices and expertise in water recycling and reuse.

Agriculture is a major consumer of water in the Asia-Pacific region, and water recycling is becoming integral to sustainable agricultural practices. Treated wastewater is increasingly being used for irrigation, reducing the pressure on freshwater resources and promoting more efficient water use in agriculture. Governments are promoting the adoption of water-efficient irrigation practices and incentivizing farmers to implement water recycling solutions.

In summary, the Asia-Pacific region is witnessing a dynamic evolution in the water recycle and reuse market, driven by a combination of water scarcity challenges, supportive government initiatives, technological advancements, and increasing awareness of environmental sustainability. As the region continues to address its water management needs, the water recycle and reuse market is poised for substantial growth, with innovative solutions and collaborations playing a pivotal role in shaping the future of water sustainability in the Asia-Pacific region.

Key Market Players

Veolia Water Technologies

SUEZ Water Technologies & Solutions

Evoqua Water Technologies

Fluence Corporation Limited

Dow Chemical Company

Hitachi Ltd.

Kubota Corporation

Siemens Energy

Alfa Laval

Melbourne Water

Report Scope:

In this report, the Global Water Recycle and Reuse Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Water Recycle and Reuse Market, By Equipment:

Filtration

Machinery

Tanks

Pipes

Drains

Water Recycle and Reuse Market, By Capacity:

\$\$\$25,000L

25,001 to 50,000 L

50,001 L to 100,000 L

\$\$\$\$100,001 L

Water Recycle and Reuse Market, By End User:

Industrial

Commercial

Residential

Water Recycle and Reuse Market, By Region:

North America

United States

Canada

Mexico

Europe

France

United Kingdom

Italy

Germany

Spain

Netherlands

Belgium

Asia-Pacific

China

India

Japan

Australia

South Korea

Thailand

Malaysia

South America

Brazil

Argentina

Colombia

Chile

Middle East & Africa

South Africa

Saudi Arabia

UAE

Turkey

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Water Recycle and Reuse Market.

Available Customizations:

Global Water Recycle and Reuse Market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Formulation of the Scope
- 2.4. Assumptions and Limitations
- 2.5. Sources of Research
 - 2.5.1. Secondary Research
 - 2.5.2. Primary Research
- 2.6. Approach for the Market Study
 - 2.6.1. The Bottom-Up Approach
 - 2.6.2. The Top-Down Approach
- 2.7. Methodology Followed for Calculation of Market Size & Market Shares
- 2.8. Forecasting Methodology
 - 2.8.1. Data Triangulation & Validation

3. EXECUTIVE SUMMARY

4. IMPACT OF COVID-19 ON GLOBAL WATER RECYCLE AND REUSE MARKET

5. VOICE OF CUSTOMER

6. GLOBAL WATER RECYCLE AND REUSE MARKET OVERVIEW

7. GLOBAL WATER RECYCLE AND REUSE MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Equipment (Filtration, Machinery, Tanks, Pipes and Drains)

7.2.2. By Capacity (100,001 L)

7.2.3. By End User (Industrial, Commercial and Residential))

7.2.4. By Region (North America, Europe, South America, Middle East & Africa, Asia Pacific)

7.3. By Company (2022)

7.4. Market Map

8. NORTH AMERICA WATER RECYCLE AND REUSE MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1. By Value

8.2. Market Share & Forecast

8.2.1. By Equipment

8.2.2. By Capacity

8.2.3. By End User

8.2.4. By Country

8.3. North America: Country Analysis

8.3.1. United States Water Recycle and Reuse Market Outlook

8.3.1.1. Market Size & Forecast

8.3.1.1.1. By Value

8.3.1.2. Market Share & Forecast

8.3.1.2.1. By Equipment

8.3.1.2.2. By Capacity

8.3.1.2.3. By End User

8.3.2. Canada Water Recycle and Reuse Market Outlook

8.3.2.1. Market Size & Forecast

8.3.2.1.1. By Value

8.3.2.2. Market Share & Forecast

8.3.2.2.1. By Equipment

8.3.2.2.2. By Capacity

8.3.2.2.3. By End User

8.3.3. Mexico Water Recycle and Reuse Market Outlook

8.3.3.1. Market Size & Forecast

8.3.3.1.1. By Value

8.3.3.2. Market Share & Forecast

8.3.3.2.1. By Equipment

8.3.3.2.2. By Capacity

8.3.3.2.3. By End User

9. EUROPE WATER RECYCLE AND REUSE MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Equipment

9.2.2. By Capacity

9.2.3. By End User

9.2.4. By Country

9.3. Europe: Country Analysis

9.3.1. Germany Water Recycle and Reuse Market Outlook

9.3.1.1. Market Size & Forecast

9.3.1.1.1. By Value

9.3.1.2. Market Share & Forecast

9.3.1.2.1. By Equipment

9.3.1.2.2. By Capacity

9.3.1.2.3. By End User

9.3.2. France Water Recycle and Reuse Market Outlook

9.3.2.1. Market Size & Forecast

9.3.2.1.1. By Value

9.3.2.2. Market Share & Forecast

9.3.2.2.1. By Equipment

9.3.2.2.2. By Capacity

9.3.2.2.3. By End User

9.3.3. United Kingdom Water Recycle and Reuse Market Outlook

9.3.3.1. Market Size & Forecast

9.3.3.1.1. By Value

9.3.3.2. Market Share & Forecast

9.3.3.2.1. By Equipment

9.3.3.2.2. By Capacity

9.3.3.2.3. By End User

9.3.4. Italy Water Recycle and Reuse Market Outlook

9.3.4.1. Market Size & Forecast

9.3.4.1.1. By Value

- 9.3.4.2. Market Share & Forecast
 - 9.3.4.2.1. By Equipment
 - 9.3.4.2.2. By Capacity
 - 9.3.4.2.3. By End User
- 9.3.5. Spain Water Recycle and Reuse Market Outlook
 - 9.3.5.1. Market Size & Forecast
 - 9.3.5.1.1. By Value
 - 9.3.5.2. Market Share & Forecast
 - 9.3.5.2.1. By Equipment
 - 9.3.5.2.2. By Capacity
 - 9.3.5.2.3. By End User
- 9.3.6. Netherlands Water Recycle and Reuse Market Outlook
 - 9.3.6.1. Market Size & Forecast
 - 9.3.6.1.1. By Value
 - 9.3.6.2. Market Share & Forecast
 - 9.3.6.2.1. By Equipment
 - 9.3.6.2.2. By Capacity
 - 9.3.6.2.3. By End User
- 9.3.7. Belgium Water Recycle and Reuse Market Outlook
 - 9.3.7.1. Market Size & Forecast
 - 9.3.7.1.1. By Value
 - 9.3.7.2. Market Share & Forecast
 - 9.3.7.2.1. By Equipment
 - 9.3.7.2.2. By Capacity
 - 9.3.7.2.3. By End User

10. SOUTH AMERICA WATER RECYCLE AND REUSE MARKET OUTLOOK

- 10.1. Market Size & Forecast
 - 10.1.1. By Value
- 10.2. Market Share & Forecast
 - 10.2.1. By Equipment
 - 10.2.2. By Capacity
 - 10.2.3. By End User
 - 10.2.4. By Country
- 10.3. South America: Country Analysis
 - 10.3.1. Brazil Water Recycle and Reuse Market Outlook
 - 10.3.1.1. Market Size & Forecast
 - 10.3.1.1.1. By Value

- 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Equipment
 - 10.3.1.2.2. By Capacity
 - 10.3.1.2.3. By End User
- 10.3.2. Colombia Water Recycle and Reuse Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value
 - 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Equipment
 - 10.3.2.2.2. By Capacity
 - 10.3.2.2.3. By End User
- 10.3.3. Argentina Water Recycle and Reuse Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Equipment
 - 10.3.3.2.2. By Capacity
 - 10.3.3.2.3. By End User
- 10.3.4. Chile Water Recycle and Reuse Market Outlook
 - 10.3.4.1. Market Size & Forecast
 - 10.3.4.1.1. By Value
 - 10.3.4.2. Market Share & Forecast
 - 10.3.4.2.1. By Equipment
 - 10.3.4.2.2. By Capacity
 - 10.3.4.2.3. By End User

11. MIDDLE EAST & AFRICA WATER RECYCLE AND REUSE MARKET OUTLOOK

- 11.1. Market Size & Forecast
 - 11.1.1. By Value
- 11.2. Market Share & Forecast
 - 11.2.1. By Equipment
 - 11.2.2. By Capacity
 - 11.2.3. By End User
 - 11.2.4. By Country
- 11.3. Middle East & Africa: Country Analysis
 - 11.3.1. Saudi Arabia Water Recycle and Reuse Market Outlook
 - 11.3.1.1. Market Size & Forecast
 - 11.3.1.1.1. By Value

- 11.3.1.2. Market Share & Forecast
 - 11.3.1.2.1. By Equipment
 - 11.3.1.2.2. By Capacity
 - 11.3.1.2.3. By End User
- 11.3.2. UAE Water Recycle and Reuse Market Outlook
 - 11.3.2.1. Market Size & Forecast
 - 11.3.2.1.1. By Value
 - 11.3.2.2. Market Share & Forecast
 - 11.3.2.2.1. By Equipment
 - 11.3.2.2.2. By Capacity
 - 11.3.2.2.3. By End User
- 11.3.3. South Africa Water Recycle and Reuse Market Outlook
 - 11.3.3.1. Market Size & Forecast
 - 11.3.3.1.1. By Value
 - 11.3.3.2. Market Share & Forecast
 - 11.3.3.2.1. By Equipment
 - 11.3.3.2.2. By Capacity
 - 11.3.3.2.3. By End User
- 11.3.4. Turkey Water Recycle and Reuse Market Outlook
 - 11.3.4.1. Market Size & Forecast
 - 11.3.4.1.1. By Value
 - 11.3.4.2. Market Share & Forecast
 - 11.3.4.2.1. By Equipment
 - 11.3.4.2.2. By Capacity
 - 11.3.4.2.3. By End User

12. ASIA PACIFIC WATER RECYCLE AND REUSE MARKET OUTLOOK

- 12.1. Market Size & Forecast
 - 12.1.1. By Equipment
 - 12.1.2. By Capacity
 - 12.1.3. By End User
 - 12.1.4. By Country
- 12.2. Asia-Pacific: Country Analysis
 - 12.2.1. China Water Recycle and Reuse Market Outlook
 - 12.2.1.1. Market Size & Forecast
 - 12.2.1.1.1. By Value
 - 12.2.1.2. Market Share & Forecast
 - 12.2.1.2.1. By Equipment

- 12.2.1.2.2. By Capacity
- 12.2.1.2.3. By End User
- 12.2.2. India Water Recycle and Reuse Market Outlook
 - 12.2.2.1. Market Size & Forecast
 - 12.2.2.1.1. By Value
 - 12.2.2.2. Market Share & Forecast
 - 12.2.2.2.1. By Equipment
 - 12.2.2.2.2. By Capacity
 - 12.2.2.2.3. By End User
- 12.2.3. Japan Water Recycle and Reuse Market Outlook
 - 12.2.3.1. Market Size & Forecast
 - 12.2.3.1.1. By Value
 - 12.2.3.2. Market Share & Forecast
 - 12.2.3.2.1. By Equipment
 - 12.2.3.2.2. By Capacity
 - 12.2.3.2.3. By End User
- 12.2.4. South Korea Water Recycle and Reuse Market Outlook
 - 12.2.4.1. Market Size & Forecast
 - 12.2.4.1.1. By Value
 - 12.2.4.2. Market Share & Forecast
 - 12.2.4.2.1. By Equipment
 - 12.2.4.2.2. By Capacity
 - 12.2.4.2.3. By End User
- 12.2.5. Australia Water Recycle and Reuse Market Outlook
 - 12.2.5.1. Market Size & Forecast
 - 12.2.5.1.1. By Value
 - 12.2.5.2. Market Share & Forecast
 - 12.2.5.2.1. By Equipment
 - 12.2.5.2.2. By Capacity
 - 12.2.5.2.3. By End User
- 12.2.6. Thailand Water Recycle and Reuse Market Outlook
 - 12.2.6.1. Market Size & Forecast
 - 12.2.6.1.1. By Value
 - 12.2.6.2. Market Share & Forecast
 - 12.2.6.2.1. By Equipment
 - 12.2.6.2.2. By Capacity
 - 12.2.6.2.3. By End User
- 12.2.7. Malaysia Water Recycle and Reuse Market Outlook
 - 12.2.7.1. Market Size & Forecast

- 12.2.7.1.1. By Value
- 12.2.7.2. Market Share & Forecast
 - 12.2.7.2.1. By Equipment
 - 12.2.7.2.2. By Capacity
 - 12.2.7.2.3. By End User

13. MARKET DYNAMICS

- 13.1. Drivers
- 13.2. Challenges

14. MARKET TRENDS AND DEVELOPMENTS

15. COMPANY PROFILES

- 15.1. Veolia Water Technologies
 - 15.1.1. Business Overview
 - 15.1.2. Key Revenue and Financials
 - 15.1.3. Recent Developments
 - 15.1.4. Key Personnel/Key Contact Person
 - 15.1.5. Key Product/Services Offered
- 15.2. SUEZ Water Technologies & Solutions
 - 15.2.1. Business Overview
 - 15.2.2. Key Revenue and Financials
 - 15.2.3. Recent Developments
 - 15.2.4. Key Personnel/Key Contact Person
 - 15.2.5. Key Product/Services Offered
- 15.3. Evoqua Water Technologies
 - 15.3.1. Business Overview
 - 15.3.2. Key Revenue and Financials
 - 15.3.3. Recent Developments
 - 15.3.4. Key Personnel/Key Contact Person
 - 15.3.5. Key Product/Services Offered
- 15.4. Fluence Corporation Limited
 - 15.4.1. Business Overview
 - 15.4.2. Key Revenue and Financials
 - 15.4.3. Recent Developments
 - 15.4.4. Key Personnel/Key Contact Person

- 15.4.5. Key Product/Services Offered
- 15.5. Dow Chemical Company
 - 15.5.1. Business Overview
 - 15.5.2. Key Revenue and Financials
 - 15.5.3. Recent Developments
 - 15.5.4. Key Personnel/Key Contact Person
 - 15.5.5. Key Product/Services Offered
- 15.6. Hitachi Ltd.
 - 15.6.1. Business Overview
 - 15.6.2. Key Revenue and Financials
 - 15.6.3. Recent Developments
 - 15.6.4. Key Personnel/Key Contact Person
 - 15.6.5. Key Product/Services Offered
- 15.7. Kubota Corporation
 - 15.7.1. Business Overview
 - 15.7.2. Key Revenue and Financials
 - 15.7.3. Recent Developments
 - 15.7.4. Key Personnel/Key Contact Person
 - 15.7.5. Key Product/Services Offered
- 15.8. Siemens Energy
 - 15.8.1. Business Overview
 - 15.8.2. Key Revenue and Financials
 - 15.8.3. Recent Developments
 - 15.8.4. Key Personnel/Key Contact Person
 - 15.8.5. Key Product/Services Offered
- 15.9. Alfa Laval
 - 15.9.1. Business Overview
 - 15.9.2. Key Revenue and Financials
 - 15.9.3. Recent Developments
 - 15.9.4. Key Personnel/Key Contact Person
 - 15.9.5. Key Product/Services Offered
- 15.10. Melbourne Water
 - 15.10.1. Business Overview
 - 15.10.2. Key Revenue and Financials
 - 15.10.3. Recent Developments
 - 15.10.4. Key Personnel/Key Contact Person
 - 15.10.5. Key Product/Services Offered

16. STRATEGIC RECOMMENDATIONS

17. ABOUT US & DISCLAIMER

I would like to order

Product name: Water Recycle and Reuse Market - Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented By Equipment (Filtration, Machinery, Tanks, Pipes and Drains), By Capacity (<25,000L, 25,001 to 50,000 L, 50,001 L to 100,000 L, and >100,001 L), By End User (Industrial, Commercial and Residential), By Region, and By Competition 2018-2028

Product link: <https://marketpublishers.com/r/WFEF059ADFB8EN.html>

Price: US\$ 4,900.00 (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/WFEF059ADFB8EN.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