

Washing Machine Market Report by Product (Fully Automatic, Semi-Automatic, Dryers), Technology (Smart Connected, Conventional), Capacity (Below 6 kg, 6.1 to 8 kg, Above 8 kg), Application (Healthcare, Hospitality, and Others), End Use (Commercial, Residential), and Region 2024-2032

Market Report | 2024-04-08 | 137 pages | IMARC Group

#### **AVAILABLE LICENSES:**

- Electronic (PDF) Single User \$3899.00
- Five User Licence \$4899.00
- Enterprisewide License \$5899.00

## Report description:

The global washing machine market size reached US\$ 54.3 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 78.7 Billion by 2032, exhibiting a growth rate (CAGR) of 4.1% during 2024-2032. The increasing demand for time-saving household appliances, rapid urbanization and changing lifestyles, and technological advancements are some of the major factors propelling the market.

A washing machine is a household appliance designed for the automated cleaning of clothes and textiles. It streamlines the laundry process by utilizing a combination of water, detergent, and mechanical agitation to remove dirt and stains from garments. Modern washing machines offer various settings and options to accommodate different fabric types and laundry loads. They typically consist of a drum or tub where clothes are loaded and are commonly available in both top-loading and front-loading designs. At present, washing machines have gained immense traction as an essential part of daily life, providing convenience and efficiency in maintaining cleanliness and hygiene for different clothing items.

The increasing pace of modern lifestyles has elevated the demand for time-saving appliances like washing machines, which in turn will stimulate the growth of the market during the forecast period. Moreover, rapid urbanization and the significant expansion of urban households are positively influencing the market growth, as more people embrace the convenience of automated laundry. Apart from this, numerous technological advancements in washing machine design, including smart features, energy efficiency, and innovative washing techniques, have catalyzed the market growth. Additionally, the heightening awareness about environmental sustainability has accelerated the adoption of energy-efficient models, aligning with the shifting consumer

inclination toward eco-friendly choices. Furthermore, the changing consumer preferences and an evolving fashion industry have augmented the demand for specialized washing cycles tailored to different fabrics and garment types, thereby contributing to the market growth.

## Washing Machine Market Trends/Drivers:

The increasing demand for automation in household chores due to a rise in the working population with hectic schedules represents one of the prime factors driving the market growth. The market is further supported by rapid urbanization and changing lifestyle patterns of consumers. Moreover, the rising demand for apparel and fashion garments and the increasing popularity of online and offline on-demand laundry and dry-cleaning services are creating a favorable outlook for the market. In addition to this, innovative technological advancements, such as the integration of the Internet of Things (IoT), artificial intelligence (AI), and smartphone applications for facilitating automated washing machine functions, are presenting remunerative growth opportunities for the market. Concurrent with this, the surging demand for washing machines with easy-to-use controls and advanced features, such as self-cleaning, self-drying, and child safety, is acting as a significant growth-inducing factor. Furthermore, the introduction of energy-efficient product variants with lower carbon footprints to address the escalating environmental concerns is positively impacting the market growth. Besides this, leading market players are extensively investing in numerous marketing strategies, mergers and acquisitions (M&As), partnerships, and collaborations to enhance their global presence, which, in turn, is propelling the market forward. Other factors, such as the flourishing growth of the electronics industry, expanding establishment of laundromats and dry-cleaning services, largescale adoption of smart home appliances, and inflating disposable income levels, are strengthening the market growth.

## Changing lifestyles and rapid urbanization

The rapid pace of urbanization and evolving lifestyles of individuals worldwide has fueled a significant shift in consumer behavior. As more people migrate to urban areas and embrace fast-paced routines, the demand for time-saving solutions continues to grow. Washing machines, with their ability to automate and streamline the laundry process, perfectly align with this trend. The enhanced convenience of simply loading clothes, selecting a cycle, and letting the machine do the work resonates with urban dwellers seeking efficient ways to manage daily chores. This is further supported by the growing consumer preference for appliances that seamlessly integrate into busy lives, thus propelling the market expansion.

# Rapid technological advancements

The washing machine market is driven by continuous technological innovations that cater to modern consumers' preferences. Smart features, such as Wi-Fi connectivity and smartphone app control, have transformed washing machines into highly convenient and customizable appliances. Energy-efficient models with improved water-recycling mechanisms and optimized washing algorithms help save resources and appeal to environmentally conscious buyers. Moreover, the integration of advanced sensors that adjust wash cycles based on load size and fabric type ensures efficient and effective cleaning. These technological enhancements elevate user experience and propel market growth as consumers increasingly seek advanced, user-friendly, and eco-friendly washing machine options.

# Rising environmental awareness and energy efficiency

The growing awareness of environmental sustainability is a significant driver in the washing machine market. Consumers are actively seeking appliances that align with their eco-conscious values, and energy-efficient washing machines fit the bill, catering to these evolving demands. With features such as load sensing, shorter wash cycles, and reduced water consumption, washing machines offer substantial resource savings without compromising performance. The desire to lower utility bills and minimize environmental impact further encourages the adoption of energy-efficient washing machines. As global environmental concerns continue to influence consumer choices, the leading manufacturers are responding by developing washing machines that meet

Scotts International. EU Vat number: PL 6772247784

regulatory standards and appeal to individuals who prioritize sustainable living. Incorporating advanced technologies like cold water washing and optimized detergent usage, energy-efficient washing machines align with both consumer financial considerations and the need for reduced carbon footprints, thereby propelling the market growth.

Washing Machine Industry Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the global washing machine market report, along with forecasts at the global, regional and country levels from 2024-2032. Our report has categorized the market based on product, technology, capacity, application and end use.

Breakup by Product:

Fully Automatic Front Load Top Load Semi-Automatic Dryers

Fully automatic represents the most popular product

The report has provided a detailed breakup and analysis of the market based on the product. This includes fully automatic (front load and top load), semi-automatic, and dryers. According to the report, fully automatic represented the largest segment.

Fully automatic washing machines have become immensely popular among the masses due to their exceptional convenience and efficiency. With automatic water level sensing, load detection, and a range of pre-programmed wash cycles, these appliances offer users a hassle-free laundry experience. The elimination of manual intervention streamlines the process, saving time and effort. Some washing machines also come with energy-saving features, like inverter technology and optimized wash algorithms, appealing to environmentally conscious consumers.

Additionally, the integration of smart capabilities, such as remote control and monitoring via mobile apps, enhances user convenience. As consumers seek appliances that align with their busy lifestyles and desire for advanced technologies, the growth of the washing machine market is significantly influenced by the rise of fully automatic models that provide superior functionality and cater to modern demands.

Breakup by Technology:

Smart Connected Conventional

Smart connected accounts for the majority of the share in the market

A detailed breakup and analysis of the market based on technology has also been provided in the report. This includes smart connected and conventional. According to the report, smart connected accounted for the largest market share.

Smart connected technology has emerged as a pivotal driver as it revolutionizes user experience and functionality. The integration of IoT capabilities allows users to remotely control and monitor their machines through smartphone apps, offering unmatched convenience and flexibility. This technology enables customized wash cycles, real-time notifications, and energy-efficient scheduling.

Scotts International, EU Vat number: PL 6772247784

Furthermore, the incorporation of Al-powered features automatically optimizes settings based on load type, conserving resources while ensuring optimal cleaning results. The ability to receive maintenance alerts and software updates remotely enhances machine longevity. As consumers now prioritize seamless integration of appliances into their connected lifestyles, the proliferation of smart connected washing machines meets these demands and propels the market growth, transforming the laundry process into a streamlined, tech-savvy experience. The convergence of smart connected technology with washing machines improves user convenience and ushers in a new era of efficient, personalized, and sustainable laundry care.

A detailed breakup and analysis of the washing machine market based on technology has also been provided in the report. This includes smart connected and conventional. According to the report, smart connected accounted for the largest market share.

Breakup by Capacity:

Below 6 kg 6.1 to 8 kg

Above 8 kg

6.1 to 8 kg dominates the market

The report has provided a detailed breakup and analysis of the market based on the capacity. This includes below 6 kg, 6.1 to 8 kg, and above 8 kg. According to the report, 6.1 to 8 kg represented the largest segment.

Washing machines in the 6.1 to 8 kg capacity range are often preferred for their versatility and widespread consumer appeal. This capacity bracket strikes a balance between catering to smaller households with lighter laundry loads and accommodating larger families with moderate-sized batches. It meets the needs of urban living where space constraints often dictate appliance size, making it an ideal choice for apartments and compact homes.

Additionally, this range aligns with energy-efficient trends, as smaller loads reduce water and energy consumption. It also caters to cost-conscious consumers, as it strikes a balance between affordability and performance. As the market increasingly caters to diverse consumer preferences and lifestyle demands, the 6.1 to 8 kg capacity segment plays a crucial role in driving the growth of washing machine market.

Breakup by Application:

Healthcare Hospitality Others

A detailed breakup and analysis of the washing machine market based on the application have also been provided in the report. This includes healthcare, hospitality, and others.

In healthcare, stringent hygiene standards necessitate regular and thorough laundering of linens, uniforms, and patient garments, fostering a robust demand for efficient and high capacity washing machines that offer reliable disinfection and cleanliness. Similarly, the hospitality industry relies heavily on maintaining clean and crisp linens, towels, and textiles to ensure a positive guest experience, fueling the need for fast, efficient, and user-friendly washing machines that can handle frequent loads while preserving fabric quality.

Scotts International, EU Vat number: PL 6772247784

These sectors underscore the importance of specialized washing machines that cater to specific industry requirements, thereby contributing to the market growth as they seek appliances that align with their operational demands and service quality standards. Moreover, these sectors foster innovation and emphasize the vital role washing machines play in upholding health, hygiene, and customer satisfaction standards.

Breakup by End Use:

Commercial
Residential

Commercial represents the leading end use segment

residential. According to the report, commercial represented the largest segment.

The report has provided a detailed breakup and analysis of the market based on the end use. This includes commercial and

The commercial sector comprises diverse end users such as laundromats, schools, and industrial facilities. The growing need for heavy-duty, reliable, and efficient washing machines to handle large volumes of laundry on a daily basis underlines their significance in maintaining operations, favoring the segment growth.

Laundromats require washing machines that cater to varied customer loads, while educational institutions necessitate machines capable of frequent use for uniforms and linens, thereby augmenting the product demand. Industrial settings rely on robust machines for specialized cleaning tasks. As the demand for quick turnaround, energy efficiency, and durability rises within the commercial sphere, manufacturers are responding by developing innovative technologies that can cater to specific demands, thereby driving the growth of the commercial segment.

Breakup by Region:

North America

**United States** 

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

**United Kingdom** 

Italy

Spain

Russia

Others

Latin America

Scotts International. EU Vat number: PL 6772247784

Brazil Mexico Others Middle East and Africa

Asia Pacific exhibits a clear dominance in the market

The report has also provided a comprehensive analysis of all the major regional markets, which include North America (the United States and Canada); Europe (Germany, France, the United Kingdom, Italy, Spain, Russia, and others); Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, and others); Latin America (Brazil, Mexico, and others); and the Middle East and Africa. According to the report, Asia Pacific accounted for the largest market share.

The Asia Pacific region plays a pivotal role in propelling the washing machine market due to its vast population, urbanization, and evolving consumer preferences. Rapidly growing economies in countries like China and India, coupled with rising consumer disposable incomes, contribute to higher household spending on appliances. The shifting trend toward modern urban lifestyles strengthens the need for time-saving solutions like washing machines. Additionally, the leading manufacturers in the Asia Pacific region are tapping into this market by offering affordable and technologically advanced models tailored to local preferences.

Furthermore, the rapid expansion of residential construction and the hospitality sector further fuel the demand for washing machines, thereby propelling the market growth. As Asia Pacific embraces modernization and urban living, the region leads in washing machines sales and market growth, reflecting the dynamic interplay between demographic shifts and consumer aspirations.

#### Competitive Landscape:

The market is experiencing sustained growth as various key players are focusing on introducing innovative features to enhance user experience and efficiency. Companies are integrating AI and ML algorithms to automatically select the optimal wash settings based on the fabric type and load size, ensuring thorough cleaning while conserving resources. Furthermore, the development of advanced water recycling systems reduces water consumption by reusing and filtering water within the machine. Some models also feature steam cleaning options to remove stubborn stains and allergens effectively. These latest innovations highlight a shift toward user convenience, sustainability, and smart technologies that elevate washing machine functionality to meet modern demands. We also expect the market to witness new entrants, consolidation of product portfolios, and a rise in strategic partnerships and collaborations among industry players to drive healthy competition within the washing machine domain during the forecast..

The market research report has provided a comprehensive analysis of the competitive landscape in the market. Detailed profiles of all major companies have also been provided. Some of the key players in the market include:

AB Electrolux
Alliance Laundry Systems LLC
Godrej Group
Haier Group Corporation
IFB Industries Limited
LG Electronics Inc.
MIRC Electronics Limited
Panasonic Corporation
Robert Bosch GmbH
Samsung Electronics Co. Ltd.

Scotts International, EU Vat number: PL 6772247784

Toshiba Corporation Whirlpool Corporation

## **Recent Developments:**

In November 2020, Panasonic Corporation collaborated with Flipkart to extend its offerings in the Indian market, encompassing a range of home appliances, including washing machines, air conditioners, and refrigerators. This collaboration signifies the company?s endeavor to provide Indian consumers with a comprehensive selection of reliable and technologically advanced products via Flipkart's widely accessed platform. By combining Panasonic's reputation for quality and innovation with Flipkart's expansive reach, this partnership aims to address the diverse needs of Indian households.

In April 2021, Samsung Electronics Co. Ltd. introduced an Al-powered washing machine lineup comprising 21 new models in India. This innovative move underscores the company's commitment to integrating cutting-edge technology into everyday appliances. By incorporating artificial intelligence (AI), these washing machines promise enhanced efficiency and convenience, capable of intuitively adjusting wash cycles based on load types and fabric sensitivities.

In December 2020, Whirlpool Corporation, a leading player in the consumer durables sector, focused on expanding its innovations in sanitization within the washing machines category throughout 2021. A senior executive from the company revealed that these efforts are a direct response to the changing needs of consumers resulting from the impact of the coronavirus pandemic. Recognizing the heightened emphasis on hygiene and cleanliness, the company aims to develop cutting-edge sanitization technologies across its washing machine range.

## Key Questions Answered in This Report

- 1. What was the size of the global washing machine market in 2023?
- 2. What is the expected growth rate of the global washing machine market during 2024-2032?
- 3. What are the key factors driving the global washing machine market?
- 4. What has been the impact of COVID-19 on the global washing machine market?
- 5. What is the breakup of the global washing machine market based on the product?
- 6. What is the breakup of the global washing machine market based on the technology?
- 7. What is the breakup of the global washing machine market based on the capacity?
- 8. What is the breakup of the global washing machine market based on the end use?
- 9. What are the key regions in the global washing machine market?
- 10. Who are the key players/companies in the global washing machine market?

#### **Table of Contents:**

- 1 Preface
- 2 Scope and Methodology
- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
- 2.3.1 Primary Sources
- 2.3.2 Secondary Sources
- 2.4 Market Estimation
- 2.4.1 Bottom-Up Approach
- 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology
- 3 Executive Summary
- 4 Introduction
- 4.1 Overview

- 4.2 Key Industry Trends
- 5 Global Washing Machine Market
- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast
- 6 Market Breakup by Product
- 6.1 Fully Automatic
- 6.1.1 Market Trends
- 6.1.2 Key Segments
- 6.1.2.1 Front Load
- 6.1.2.2 Top Load
- 6.1.3 Market Forecast
- 6.2 Semi-Automatic
- 6.2.1 Market Trends
- 6.2.2 Market Forecast
- 6.3 Dryers
- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 7 Market Breakup by Technology
- 7.1 Smart Connected
- 7.1.1 Market Trends
- 7.1.2 Market Forecast
- 7.2 Conventional
- 7.2.1 Market Trends
- 7.2.2 Market Forecast
- 8 Market Breakup by Capacity
- 8.1 Below 6 kg
- 8.1.1 Market Trends
- 8.1.2 Market Forecast
- 8.2 6.1 to 8 kg
- 8.2.1 Market Trends
- 8.2.2 Market Forecast
- 8.3 Above 8 kg
- 8.3.1 Market Trends
- 8.3.2 Market Forecast
- 9 Market Breakup by Application
- 9.1 Healthcare
- 9.1.1 Market Trends
- 9.1.2 Market Forecast
- 9.2 Hospitality
- 9.2.1 Market Trends
- 9.2.2 Market Forecast
- 9.3 Others
- 9.3.1 Market Trends
- 9.3.2 Market Forecast
- 10 Market Breakup by End Use

# Scotts International. EU Vat number: PL 6772247784

- 10.1 Commercial
- 10.1.1 Market Trends
- 10.1.2 Market Forecast
- 10.2 Residential
- 10.2.1 Market Trends
- 10.2.2 Market Forecast
- 11 Market Breakup by Region
- 11.1 North America
- 11.1.1 United States
- 11.1.1.1 Market Trends
- 11.1.1.2 Market Forecast
- 11.1.2 Canada
- 11.1.2.1 Market Trends
- 11.1.2.2 Market Forecast
- 11.2 Asia-Pacific
- 11.2.1 China
- 11.2.1.1 Market Trends
- 11.2.1.2 Market Forecast
- 11.2.2 Japan
- 11.2.2.1 Market Trends
- 11.2.2.2 Market Forecast
- 11.2.3 India
- 11.2.3.1 Market Trends
- 11.2.3.2 Market Forecast
- 11.2.4 South Korea
- 11.2.4.1 Market Trends
- 11.2.4.2 Market Forecast
- 11.2.5 Australia
- 11.2.5.1 Market Trends
- 11.2.5.2 Market Forecast
- 11.2.6 Indonesia
- 11.2.6.1 Market Trends
- 11.2.6.2 Market Forecast
- 11.2.7 Others
- 11.2.7.1 Market Trends
- 11.2.7.2 Market Forecast
- 11.3 Europe
- 11.3.1 Germany
- 11.3.1.1 Market Trends
- 11.3.1.2 Market Forecast
- 11.3.2 France
- 11.3.2.1 Market Trends
- 11.3.2.2 Market Forecast
- 11.3.3 United Kingdom
- 11.3.3.1 Market Trends
- 11.3.3.2 Market Forecast
- 11.3.4 Italy

# Scotts International. EU Vat number: PL 6772247784

- 11.3.4.1 Market Trends
- 11.3.4.2 Market Forecast
- 11.3.5 Spain
- 11.3.5.1 Market Trends
- 11.3.5.2 Market Forecast
- 11.3.6 Russia
- 11.3.6.1 Market Trends
- 11.3.6.2 Market Forecast
- 11.3.7 Others
- 11.3.7.1 Market Trends
- 11.3.7.2 Market Forecast
- 11.4 Latin America
- 11.4.1 Brazil
- 11.4.1.1 Market Trends
- 11.4.1.2 Market Forecast
- 11.4.2 Mexico
- 11.4.2.1 Market Trends
- 11.4.2.2 Market Forecast
- 11.4.3 Others
- 11.4.3.1 Market Trends
- 11.4.3.2 Market Forecast
- 11.5 Middle East and Africa
- 11.5.1 Market Trends
- 11.5.2 Market Breakup by Country
- 11.5.3 Market Forecast
- 12 SWOT Analysis
- 12.1 Overview
- 12.2 Strengths
- 12.3 Weaknesses
- 12.4 Opportunities
- 12.5 Threats
- 13 Value Chain Analysis
- 14 Porters Five Forces Analysis
- 14.1 Overview
- 14.2 Bargaining Power of Buyers
- 14.3 Bargaining Power of Suppliers
- 14.4 Degree of Competition
- 14.5 Threat of New Entrants
- 14.6 Threat of Substitutes
- 15 Price Analysis
- 16 Competitive Landscape
- 16.1 Market Structure
- 16.2 Key Players
- 16.3 Profiles of Key Players
- 16.3.1 AB Electrolux
- 16.3.1.1 Company Overview
- 16.3.1.2 Product Portfolio

# Scotts International. EU Vat number: PL 6772247784

16.3.1.3 Financials

16.3.1.4 SWOT Analysis

16.3.2 Alliance Laundry Systems LLC

16.3.2.1 Company Overview

16.3.2.2 Product Portfolio

16.3.3 Godrej Group

16.3.3.1 Company Overview

16.3.3.2 Product Portfolio

16.3.4 Haier Group Corporation

16.3.4.1 Company Overview

16.3.4.2 Product Portfolio

16.3.4.3 Financials

16.3.5 IFB Industries Limited

16.3.5.1 Company Overview

16.3.5.2 Product Portfolio

16.3.5.3 Financials

16.3.6 LG Electronics Inc.

16.3.6.1 Company Overview

16.3.6.2 Product Portfolio

16.3.6.3 Financials

16.3.6.4 SWOT Analysis

16.3.7 MIRC Electronics Limited

16.3.7.1 Company Overview

16.3.7.2 Product Portfolio

16.3.7.3 Financials

16.3.8 Panasonic Corporation

16.3.8.1 Company Overview

16.3.8.2 Product Portfolio

16.3.8.3 Financials

16.3.8.4 SWOT Analysis

16.3.9 Robert Bosch GmbH

16.3.9.1 Company Overview

16.3.9.2 Product Portfolio

16.3.10 Samsung Electronics Co. Ltd.

16.3.10.1 Company Overview

16.3.10.2 Product Portfolio

16.3.10.3 Financials

16.3.10.4 SWOT Analysis

16.3.11 Toshiba Corporation

16.3.11.1 Company Overview

16.3.11.2 Product Portfolio

16.3.11.3 Financials

16.3.11.4 SWOT Analysis

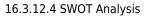
16.3.12 Whirlpool Corporation

16.3.12.1 Company Overview

16.3.12.2 Product Portfolio

16.3.12.3 Financials

# Scotts International. EU Vat number: PL 6772247784





To place an Order with Scotts International:

☐ - Print this form

# Washing Machine Market Report by Product (Fully Automatic, Semi-Automatic, Dryers), Technology (Smart Connected, Conventional), Capacity (Below 6 kg, 6.1 to 8 kg, Above 8 kg), Application (Healthcare, Hospitality, and Others), End Use (Commercial, Residential), and Region 2024-2032

Market Report | 2024-04-08 | 137 pages | IMARC Group

<ul><li>Complete the r</li></ul>	elevant blank fields and sign			
<ul><li>Send as a scar</li></ul>	ned email to support@scotts-inter	national.com		
ORDER FORM:				
Select license	License			Price
	Electronic (PDF) Single User			\$3899.00
	Five User Licence			\$4899.00
	Enterprisewide License			\$5899.00
			VAT	
			Tota	1
****				204.246
	vant license option. For any questions p			
U** VAT WIII be added	at 23% for Polish based companies, inc	ilviduais and EU based Co	impanies who are unable to provide a	i valid EU vat Numbe
Email*		Phone*		
First Name*		Last Name*		
Job title*		]		
Company Name*		EU Vat / Tax ID / NIP number*		
Address*		City*		
Zip Code*		Country*		

Scotts International. EU Vat number: PL 6772247784

Date	2025-05-08	
Signature		