

Global Four-Stroke Gasoline Outboard Engine Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G7722CEDF58AEN.html>

Date: August 2026

Pages: 97

Price: US\$ 3,480.00 (Single User License)

ID: G7722CEDF58AEN

Abstracts

According to our (Global Info Research) latest study, the global Four-Stroke Gasoline Outboard Engine market size was valued at US\$ 1666 million in 2025 and is forecast to a readjusted size of US\$ 2118 million by 2032 with a CAGR of 3.5% during review period.

Four-stroke gasoline outboard engines represent the dominant propulsion technology in the global marine market, characterized by cleaner combustion, higher fuel efficiency and significantly lower emissions compared with traditional two-stroke engines. The four-stroke cycle separates intake, compression, combustion and exhaust strokes, resulting in smoother operation, reduced noise and improved durability, which has made four-stroke outboards the preferred choice for recreational, commercial and municipal vessels worldwide.

In 2024, global Four-Stroke Gasoline Outboard Engine production reached approximately 238.7 thousand units, with an average global market price of around US\$ 6609 per unit.

The upstream supply chain for four-stroke gasoline outboards includes high-strength aluminum alloy engine blocks, forged steel crankshafts, fuel-injection systems, electronic control units, stainless-steel propeller shafts, precision gearcase assemblies and corrosion-resistant coatings designed for long-term marine environments. Leading material suppliers include Constellium, Norsk Hydro and Kobe Steel for aluminum alloys, Daido Steel and Nippon Steel for crankshaft and drivetrain steels, NGK and Denso for ignition components, Bosch and Keihin for fuel-injection systems and Solas and Michigan Wheel for propellers. Electronics suppliers such as Renesas, Infineon and

STMicroelectronics provide microcontrollers, sensors and power devices essential to modern four-stroke engines. Cost structures are influenced by aluminum and steel prices, machining precision, emissions-control components and electronically controlled fuel systems.

Downstream applications cover recreational, commercial and municipal sectors. Recreational boats include family leisure craft, sport boats, fishing vessels and coastal cruising boats where four-stroke engines are valued for low noise, low exhaust odor, high fuel economy and smooth operation. Commercial boats include rental fleets, sightseeing boats, harbor transport vessels and offshore workboats operated by tourism companies, marina service providers and small commercial operators, relying on the durability and lower long-term operating cost of four-stroke engines. Municipal and Official Boat users deploy four-stroke outboards for maritime patrol, environmental monitoring, rescue operations, harbor inspection and enforcement tasks, benefiting from the engines' reliability, fuel savings and compliance with strict emission standards. Key customers include OEM boatbuilders, fishing communities, rental fleet operators, marine tourism businesses, government enforcement agencies and coastal management authorities.

Gross margins for four-stroke gasoline outboard engines typically range from 20% to 35%.

Four-stroke gasoline outboard engines have become the dominant propulsion technology in the global marine market due to their clean combustion, high fuel efficiency, low noise level and long service life. The four-stroke cycle separates intake, compression, combustion and exhaust strokes, producing smoother operation and significantly lower emissions than traditional two-stroke designs. Product offerings span a wide horsepower structure that includes below 10 HP, 10.1 to 30 HP, 30.1 to 100 HP, 100.1 to 200 HP and above 200 HP. Engines below 10 HP are commonly used for dinghies, portable inflatables and light recreational craft where low fuel consumption, easy handling and compact size are core purchase considerations. The 10.1 to 30 HP segment is the mainstream choice for small family leisure boats and rental fleets operating on lakes and rivers requiring stable cruising performance, low vibration and reliable daily use. The 30.1 to 100 HP class serves medium-size fishing boats, coastal leisure vessels and commercial service craft, balancing cruising speed, stronger load capacity and improved fuel economy. Engines in the 100.1 to 200 HP range support high-performance sport boats, coastal transport vessels and offshore utility boats that require powerful acceleration and sustained output under heavy-duty operation. Above 200 HP, four-stroke gasoline outboards power large sport craft, offshore cruising boats

and municipal patrol vessels that demand high power density, long-distance endurance and advanced electronic control systems.

Recreation Boat applications represented more than 50% of global market share in 2024, driven by the widespread adoption of four-stroke engines among family leisure vessels, fishing craft, water-sports boats and coastal cruising boats that benefit from quiet operation, low exhaust odor and significant improvements in fuel efficiency. Commercial Boat applications include rental fleets, sightseeing boats, near-shore transport vessels and offshore workboats operated by marina service companies, tourism operators and small commercial fleets. These users favor four-stroke engines for their durability, lower total cost of ownership and compliance with emission restrictions increasingly enforced in coastal waters. Municipal and Official Boat applications include patrol operations, inspection duties, firefighting support, rescue missions and environmental monitoring, where reliability, long runtime and regulatory compliance are essential. Together these three application categories support a robust and stable demand base worldwide.

Market expansion is supported by the global shift toward environmentally compliant propulsion systems and tightening emission regulations that restrict or phase out carbureted two-stroke engines in many developed regions. Advances in electronic fuel injection, high-strength aluminum alloys, digital engine management systems, noise-optimized exhaust structures and hydrodynamic gearcase designs have significantly strengthened the performance, fuel economy and user experience of four-stroke outboards. Increasing recreational boating participation, growth in marine tourism and rising consumer preference for low-noise and low-vibration propulsion further reinforce demand. OEM boatbuilders continue integrating higher-horsepower four-stroke models as standard configurations, reflecting strong purchasing momentum across both retail and commercial marine sectors.

Despite their strong momentum, four-stroke gasoline outboard engines face certain restraints. Larger displacement engines require more complex machining, higher material costs and advanced electronic control systems, which push overall manufacturing costs upward. In some price-sensitive regions, four-stroke engines face competition from low-cost two-stroke models that remain attractive to fishing communities and operators in remote areas. The heavier weight of four-stroke engines compared with two-stroke alternatives may limit adoption in small portable boats. Furthermore, the growing penetration of electric propulsion in regulated inland waterways introduces long-term substitution pressure in specific applications. Even with these challenges, four-stroke gasoline outboards retain clear competitive advantages in

fuel efficiency, emissions compliance, noise reduction and reliability, ensuring continued dominance in modern marine propulsion markets.

This report is a detailed and comprehensive analysis for global Four-Stroke Gasoline Outboard Engine market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Four-Stroke Gasoline Outboard Engine market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Four-Stroke Gasoline Outboard Engine market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Four-Stroke Gasoline Outboard Engine market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Four-Stroke Gasoline Outboard Engine market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Four-Stroke Gasoline Outboard Engine

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Four-Stroke Gasoline Outboard Engine market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Mercury, Yamaha, Suzuki, Honda, Evinrude Outboard Motors, Tohatsu, Suzhou Parsun Power Machine, Selva, Hidea Power Machinery, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Four-Stroke Gasoline Outboard Engine market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Below 10 HP

10.1-30 HP

30.1-100 HP

100.1-200 HP

Above 200 HP

Market segment by Cooling Type

Water-Cooled Outboard Motor

Air-Cooled Outboard Motor

Market segment by Sales Channel

Online Sales

Offline Sales

Market segment by Ship Type

Small Ship

Large Ship

Market segment by Application

Recreation Boat

Commercial Boat

Municipal and Official Boat

Major players covered

Mercury

Yamaha

Suzuki

Honda

Evinrude Outboard Motors

Tohatsu

Suzhou Parsun Power Machine

Selva

Hidea Power Machinery

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Four-Stroke Gasoline Outboard Engine product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Four-Stroke Gasoline Outboard Engine, with price, sales quantity, revenue, and global market share of Four-Stroke Gasoline Outboard Engine from 2021 to 2026.

Chapter 3, the Four-Stroke Gasoline Outboard Engine competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Four-Stroke Gasoline Outboard Engine breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021

to 2026.and Four-Stroke Gasoline Outboard Engine market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Four-Stroke Gasoline Outboard Engine.

Chapter 14 and 15, to describe Four-Stroke Gasoline Outboard Engine sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Four-Stroke Gasoline Outboard Engine Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Below 10 HP

1.3.3 10.1-30 HP

1.3.4 30.1-100 HP

1.3.5 100.1-200 HP

1.3.6 Above 200 HP

1.4 Market Analysis by Cooling Type

1.4.1 Overview: Global Four-Stroke Gasoline Outboard Engine Consumption Value by Cooling Type: 2021 Versus 2025 Versus 2032

1.4.2 Water-Cooled Outboard Motor

1.4.3 Air-Cooled Outboard Motor

1.5 Market Analysis by Sales Channel

1.5.1 Overview: Global Four-Stroke Gasoline Outboard Engine Consumption Value by Sales Channel: 2021 Versus 2025 Versus 2032

1.5.2 Online Sales

1.5.3 Offline Sales

1.6 Market Analysis by Ship Type

1.6.1 Overview: Global Four-Stroke Gasoline Outboard Engine Consumption Value by Ship Type: 2021 Versus 2025 Versus 2032

1.6.2 Small Ship

1.6.3 Large Ship

1.7 Market Analysis by Application

1.7.1 Overview: Global Four-Stroke Gasoline Outboard Engine Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.7.2 Recreation Boat

1.7.3 Commercial Boat

1.7.4 Municipal and Official Boat

1.8 Global Four-Stroke Gasoline Outboard Engine Market Size & Forecast

1.8.1 Global Four-Stroke Gasoline Outboard Engine Consumption Value (2021 & 2025 & 2032)

1.8.2 Global Four-Stroke Gasoline Outboard Engine Sales Quantity (2021-2032)

1.8.3 Global Four-Stroke Gasoline Outboard Engine Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Mercury

2.1.1 Mercury Details

2.1.2 Mercury Major Business

2.1.3 Mercury Four-Stroke Gasoline Outboard Engine Product and Services

2.1.4 Mercury Four-Stroke Gasoline Outboard Engine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Mercury Recent Developments/Updates

2.2 Yamaha

2.2.1 Yamaha Details

2.2.2 Yamaha Major Business

2.2.3 Yamaha Four-Stroke Gasoline Outboard Engine Product and Services

2.2.4 Yamaha Four-Stroke Gasoline Outboard Engine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Yamaha Recent Developments/Updates

2.3 Suzuki

2.3.1 Suzuki Details

2.3.2 Suzuki Major Business

2.3.3 Suzuki Four-Stroke Gasoline Outboard Engine Product and Services

2.3.4 Suzuki Four-Stroke Gasoline Outboard Engine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Suzuki Recent Developments/Updates

2.4 Honda

2.4.1 Honda Details

2.4.2 Honda Major Business

2.4.3 Honda Four-Stroke Gasoline Outboard Engine Product and Services

2.4.4 Honda Four-Stroke Gasoline Outboard Engine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Honda Recent Developments/Updates

2.5 Evinrude Outboard Motors

2.5.1 Evinrude Outboard Motors Details

2.5.2 Evinrude Outboard Motors Major Business

2.5.3 Evinrude Outboard Motors Four-Stroke Gasoline Outboard Engine Product and Services

2.5.4 Evinrude Outboard Motors Four-Stroke Gasoline Outboard Engine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Evinrude Outboard Motors Recent Developments/Updates

2.6 Tohatsu

2.6.1 Tohatsu Details

2.6.2 Tohatsu Major Business

2.6.3 Tohatsu Four-Stroke Gasoline Outboard Engine Product and Services

2.6.4 Tohatsu Four-Stroke Gasoline Outboard Engine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Tohatsu Recent Developments/Updates

2.7 Suzhou Parsun Power Machine

2.7.1 Suzhou Parsun Power Machine Details

2.7.2 Suzhou Parsun Power Machine Major Business

2.7.3 Suzhou Parsun Power Machine Four-Stroke Gasoline Outboard Engine Product and Services

2.7.4 Suzhou Parsun Power Machine Four-Stroke Gasoline Outboard Engine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Suzhou Parsun Power Machine Recent Developments/Updates

2.8 Selva

2.8.1 Selva Details

2.8.2 Selva Major Business

2.8.3 Selva Four-Stroke Gasoline Outboard Engine Product and Services

2.8.4 Selva Four-Stroke Gasoline Outboard Engine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Selva Recent Developments/Updates

2.9 Hidea Power Machinery

2.9.1 Hidea Power Machinery Details

2.9.2 Hidea Power Machinery Major Business

2.9.3 Hidea Power Machinery Four-Stroke Gasoline Outboard Engine Product and Services

2.9.4 Hidea Power Machinery Four-Stroke Gasoline Outboard Engine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Hidea Power Machinery Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: FOUR-STROKE GASOLINE OUTBOARD ENGINE BY MANUFACTURER

3.1 Global Four-Stroke Gasoline Outboard Engine Sales Quantity by Manufacturer (2021-2026)

3.2 Global Four-Stroke Gasoline Outboard Engine Revenue by Manufacturer (2021-2026)

3.3 Global Four-Stroke Gasoline Outboard Engine Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Four-Stroke Gasoline Outboard Engine by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Four-Stroke Gasoline Outboard Engine Manufacturer Market Share in 2025

3.4.3 Top 6 Four-Stroke Gasoline Outboard Engine Manufacturer Market Share in 2025

3.5 Four-Stroke Gasoline Outboard Engine Market: Overall Company Footprint Analysis

3.5.1 Four-Stroke Gasoline Outboard Engine Market: Region Footprint

3.5.2 Four-Stroke Gasoline Outboard Engine Market: Company Product Type Footprint

3.5.3 Four-Stroke Gasoline Outboard Engine Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Four-Stroke Gasoline Outboard Engine Market Size by Region

4.1.1 Global Four-Stroke Gasoline Outboard Engine Sales Quantity by Region (2021-2032)

4.1.2 Global Four-Stroke Gasoline Outboard Engine Consumption Value by Region (2021-2032)

4.1.3 Global Four-Stroke Gasoline Outboard Engine Average Price by Region (2021-2032)

4.2 North America Four-Stroke Gasoline Outboard Engine Consumption Value (2021-2032)

4.3 Europe Four-Stroke Gasoline Outboard Engine Consumption Value (2021-2032)

4.4 Asia-Pacific Four-Stroke Gasoline Outboard Engine Consumption Value (2021-2032)

4.5 South America Four-Stroke Gasoline Outboard Engine Consumption Value (2021-2032)

4.6 Middle East & Africa Four-Stroke Gasoline Outboard Engine Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Four-Stroke Gasoline Outboard Engine Sales Quantity by Type (2021-2032)
- 5.2 Global Four-Stroke Gasoline Outboard Engine Consumption Value by Type (2021-2032)
- 5.3 Global Four-Stroke Gasoline Outboard Engine Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Four-Stroke Gasoline Outboard Engine Sales Quantity by Application (2021-2032)
- 6.2 Global Four-Stroke Gasoline Outboard Engine Consumption Value by Application (2021-2032)
- 6.3 Global Four-Stroke Gasoline Outboard Engine Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Four-Stroke Gasoline Outboard Engine Sales Quantity by Type (2021-2032)
- 7.2 North America Four-Stroke Gasoline Outboard Engine Sales Quantity by Application (2021-2032)
- 7.3 North America Four-Stroke Gasoline Outboard Engine Market Size by Country
 - 7.3.1 North America Four-Stroke Gasoline Outboard Engine Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Four-Stroke Gasoline Outboard Engine Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)
 - 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Four-Stroke Gasoline Outboard Engine Sales Quantity by Type (2021-2032)
- 8.2 Europe Four-Stroke Gasoline Outboard Engine Sales Quantity by Application (2021-2032)
- 8.3 Europe Four-Stroke Gasoline Outboard Engine Market Size by Country
 - 8.3.1 Europe Four-Stroke Gasoline Outboard Engine Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Four-Stroke Gasoline Outboard Engine Consumption Value by Country (2021-2032)

- 8.3.3 Germany Market Size and Forecast (2021-2032)
- 8.3.4 France Market Size and Forecast (2021-2032)
- 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
- 8.3.6 Russia Market Size and Forecast (2021-2032)
- 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Four-Stroke Gasoline Outboard Engine Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Four-Stroke Gasoline Outboard Engine Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Four-Stroke Gasoline Outboard Engine Market Size by Region
 - 9.3.1 Asia-Pacific Four-Stroke Gasoline Outboard Engine Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Four-Stroke Gasoline Outboard Engine Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)
 - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
 - 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Four-Stroke Gasoline Outboard Engine Sales Quantity by Type (2021-2032)
- 10.2 South America Four-Stroke Gasoline Outboard Engine Sales Quantity by Application (2021-2032)
- 10.3 South America Four-Stroke Gasoline Outboard Engine Market Size by Country
 - 10.3.1 South America Four-Stroke Gasoline Outboard Engine Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Four-Stroke Gasoline Outboard Engine Consumption Value by Country (2021-2032)
 - 10.3.3 Brazil Market Size and Forecast (2021-2032)
 - 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Four-Stroke Gasoline Outboard Engine Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Four-Stroke Gasoline Outboard Engine Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Four-Stroke Gasoline Outboard Engine Market Size by Country

11.3.1 Middle East & Africa Four-Stroke Gasoline Outboard Engine Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Four-Stroke Gasoline Outboard Engine Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Four-Stroke Gasoline Outboard Engine Market Drivers

12.2 Four-Stroke Gasoline Outboard Engine Market Restraints

12.3 Four-Stroke Gasoline Outboard Engine Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Four-Stroke Gasoline Outboard Engine and Key Manufacturers

13.2 Manufacturing Costs Percentage of Four-Stroke Gasoline Outboard Engine

13.3 Four-Stroke Gasoline Outboard Engine Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Four-Stroke Gasoline Outboard Engine Typical Distributors

14.3 Four-Stroke Gasoline Outboard Engine Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Water-based Cathode Binder Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Water-based Cathode Binder Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 3. ZEON CORPORATION Basic Information, Manufacturing Base and Competitors

Table 4. ZEON CORPORATION Major Business

Table 5. ZEON CORPORATION Water-based Cathode Binder Product and Services

Table 6. ZEON CORPORATION Water-based Cathode Binder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 7. ZEON CORPORATION Recent Developments/Updates

Table 8. JSR Corporation Basic Information, Manufacturing Base and Competitors

Table 9. JSR Corporation Major Business

Table 10. JSR Corporation Water-based Cathode Binder Product and Services

Table 11. JSR Corporation Water-based Cathode Binder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 12. JSR Corporation Recent Developments/Updates

Table 13. BLUE Ocean & Black STONE Basic Information, Manufacturing Base and Competitors

Table 14. BLUE Ocean & Black STONE Major Business

Table 15. BLUE Ocean & Black STONE Water-based Cathode Binder Product and Services

Table 16. BLUE Ocean & Black STONE Water-based Cathode Binder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 17. BLUE Ocean & Black STONE Recent Developments/Updates

Table 18. INDIGO Basic Information, Manufacturing Base and Competitors

Table 19. INDIGO Major Business

Table 20. INDIGO Water-based Cathode Binder Product and Services

Table 21. INDIGO Water-based Cathode Binder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 22. INDIGO Recent Developments/Updates

Table 23. Global Water-based Cathode Binder Sales Quantity by Manufacturer

(2021-2026) & (Tons)

Table 24. Global Water-based Cathode Binder Revenue by Manufacturer (2021-2026) & (USD Million)

Table 25. Global Water-based Cathode Binder Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 26. Market Position of Manufacturers in Water-based Cathode Binder, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 27. Head Office and Water-based Cathode Binder Production Site of Key Manufacturer

Table 28. Water-based Cathode Binder Market: Company Product Type Footprint

Table 29. Water-based Cathode Binder Market: Company Product Application Footprint

Table 30. Water-based Cathode Binder New Market Entrants and Barriers to Market Entry

Table 31. Water-based Cathode Binder Mergers, Acquisition, Agreements, and Collaborations

Table 32. Global Water-based Cathode Binder Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 33. Global Water-based Cathode Binder Sales Quantity by Region (2021-2026) & (Tons)

Table 34. Global Water-based Cathode Binder Sales Quantity by Region (2027-2032) & (Tons)

Table 35. Global Water-based Cathode Binder Consumption Value by Region (2021-2026) & (USD Million)

Table 36. Global Water-based Cathode Binder Consumption Value by Region (2027-2032) & (USD Million)

Table 37. Global Water-based Cathode Binder Average Price by Region (2021-2026) & (US\$/Ton)

Table 38. Global Water-based Cathode Binder Average Price by Region (2027-2032) & (US\$/Ton)

Table 39. Global Water-based Cathode Binder Sales Quantity by Type (2021-2026) & (Tons)

Table 40. Global Water-based Cathode Binder Sales Quantity by Type (2027-2032) & (Tons)

Table 41. Global Water-based Cathode Binder Consumption Value by Type (2021-2026) & (USD Million)

Table 42. Global Water-based Cathode Binder Consumption Value by Type (2027-2032) & (USD Million)

Table 43. Global Water-based Cathode Binder Average Price by Type (2021-2026) & (US\$/Ton)

Table 44. Global Water-based Cathode Binder Average Price by Type (2027-2032) & (US\$/Ton)

Table 45. Global Water-based Cathode Binder Sales Quantity by Application (2021-2026) & (Tons)

Table 46. Global Water-based Cathode Binder Sales Quantity by Application (2027-2032) & (Tons)

Table 47. Global Water-based Cathode Binder Consumption Value by Application (2021-2026) & (USD Million)

Table 48. Global Water-based Cathode Binder Consumption Value by Application (2027-2032) & (USD Million)

Table 49. Global Water-based Cathode Binder Average Price by Application (2021-2026) & (US\$/Ton)

Table 50. Global Water-based Cathode Binder Average Price by Application (2027-2032) & (US\$/Ton)

Table 51. North America Water-based Cathode Binder Sales Quantity by Type (2021-2026) & (Tons)

Table 52. North America Water-based Cathode Binder Sales Quantity by Type (2027-2032) & (Tons)

Table 53. North America Water-based Cathode Binder Sales Quantity by Application (2021-2026) & (Tons)

Table 54. North America Water-based Cathode Binder Sales Quantity by Application (2027-2032) & (Tons)

Table 55. North America Water-based Cathode Binder Sales Quantity by Country (2021-2026) & (Tons)

Table 56. North America Water-based Cathode Binder Sales Quantity by Country (2027-2032) & (Tons)

Table 57. North America Water-based Cathode Binder Consumption Value by Country (2021-2026) & (USD Million)

Table 58. North America Water-based Cathode Binder Consumption Value by Country (2027-2032) & (USD Million)

Table 59. Europe Water-based Cathode Binder Sales Quantity by Type (2021-2026) & (Tons)

Table 60. Europe Water-based Cathode Binder Sales Quantity by Type (2027-2032) & (Tons)

Table 61. Europe Water-based Cathode Binder Sales Quantity by Application (2021-2026) & (Tons)

Table 62. Europe Water-based Cathode Binder Sales Quantity by Application (2027-2032) & (Tons)

Table 63. Europe Water-based Cathode Binder Sales Quantity by Country (2021-2026)

& (Tons)

Table 64. Europe Water-based Cathode Binder Sales Quantity by Country (2027-2032)

& (Tons)

Table 65. Europe Water-based Cathode Binder Consumption Value by Country
(2021-2026) & (USD Million)

Table 66. Europe Water-based Cathode Binder Consumption Value by Country
(2027-2032) & (USD Million)

Table 67. Asia-Pacific Water-based Cathode Binder Sales Quantity by Type
(2021-2026) & (Tons)

Table 68. Asia-Pacific Water-based Cathode Binder Sales Quantity by Type
(2027-2032) & (Tons)

Table 69. Asia-Pacific Water-based Cathode Binder Sales Quantity by Application
(2021-2026) & (Tons)

Table 70. Asia-Pacific Water-based Cathode Binder Sales Quantity by Application
(2027-2032) & (Tons)

Table 71. Asia-Pacific Water-based Cathode Binder Sales Quantity by Region
(2021-2026) & (Tons)

Table 72. Asia-Pacific Water-based Cathode Binder Sales Quantity by Region
(2027-2032) & (Tons)

Table 73. Asia-Pacific Water-based Cathode Binder Consumption Value by Region
(2021-2026) & (USD Million)

Table 74. Asia-Pacific Water-based Cathode Binder Consumption Value by Region
(2027-2032) & (USD Million)

Table 75. South America Water-based Cathode Binder Sales Quantity by Type
(2021-2026) & (Tons)

Table 76. South America Water-based Cathode Binder Sales Quantity by Type
(2027-2032) & (Tons)

Table 77. South America Water-based Cathode Binder Sales Quantity by Application
(2021-2026) & (Tons)

Table 78. South America Water-based Cathode Binder Sales Quantity by Application
(2027-2032) & (Tons)

Table 79. South America Water-based Cathode Binder Sales Quantity by Country
(2021-2026) & (Tons)

Table 80. South America Water-based Cathode Binder Sales Quantity by Country
(2027-2032) & (Tons)

Table 81. South America Water-based Cathode Binder Consumption Value by Country
(2021-2026) & (USD Million)

Table 82. South America Water-based Cathode Binder Consumption Value by Country
(2027-2032) & (USD Million)

Table 83. Middle East & Africa Water-based Cathode Binder Sales Quantity by Type (2021-2026) & (Tons)

Table 84. Middle East & Africa Water-based Cathode Binder Sales Quantity by Type (2027-2032) & (Tons)

Table 85. Middle East & Africa Water-based Cathode Binder Sales Quantity by Application (2021-2026) & (Tons)

Table 86. Middle East & Africa Water-based Cathode Binder Sales Quantity by Application (2027-2032) & (Tons)

Table 87. Middle East & Africa Water-based Cathode Binder Sales Quantity by Country (2021-2026) & (Tons)

Table 88. Middle East & Africa Water-based Cathode Binder Sales Quantity by Country (2027-2032) & (Tons)

Table 89. Middle East & Africa Water-based Cathode Binder Consumption Value by Country (2021-2026) & (USD Million)

Table 90. Middle East & Africa Water-based Cathode Binder Consumption Value by Country (2027-2032) & (USD Million)

Table 91. Water-based Cathode Binder Raw Material

Table 92. Key Manufacturers of Water-based Cathode Binder Raw Materials

Table 93. Water-based Cathode Binder Typical Distributors

Table 94. Water-based Cathode Binder Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Water-based Cathode Binder Picture

Figure 2. Global Water-based Cathode Binder Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Water-based Cathode Binder Revenue Market Share by Type in 2025

Figure 4. Water-based Polyacrylic Acid (PAA) Examples

Figure 5. Polytetrafluoroethylene (PTFE) Examples

Figure 6. Global Water-based Cathode Binder Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Water-based Cathode Binder Revenue Market Share by Application in 2025

Figure 8. Power Battery Examples

Figure 9. Energy Storage Battery Examples

Figure 10. Global Water-based Cathode Binder Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 11. Global Water-based Cathode Binder Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 12. Global Water-based Cathode Binder Sales Quantity (2021-2032) & (Tons)

Figure 13. Global Water-based Cathode Binder Price (2021-2032) & (US\$/Ton)

Figure 14. Global Water-based Cathode Binder Sales Quantity Market Share by Manufacturer in 2025

Figure 15. Global Water-based Cathode Binder Revenue Market Share by Manufacturer in 2025

Figure 16. Producer Shipments of Water-based Cathode Binder by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 17. Top 3 Water-based Cathode Binder Manufacturer (Revenue) Market Share in 2025

Figure 18. Top 6 Water-based Cathode Binder Manufacturer (Revenue) Market Share in 2025

Figure 19. Global Water-based Cathode Binder Sales Quantity Market Share by Region (2021-2032)

Figure 20. Global Water-based Cathode Binder Consumption Value Market Share by Region (2021-2032)

Figure 21. North America Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 22. Europe Water-based Cathode Binder Consumption Value (2021-2032) &

(USD Million)

Figure 23. Asia-Pacific Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 24. South America Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 25. Middle East & Africa Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 26. Global Water-based Cathode Binder Sales Quantity Market Share by Type (2021-2032)

Figure 27. Global Water-based Cathode Binder Consumption Value Market Share by Type (2021-2032)

Figure 28. Global Water-based Cathode Binder Average Price by Type (2021-2032) & (US\$/Ton)

Figure 29. Global Water-based Cathode Binder Sales Quantity Market Share by Application (2021-2032)

Figure 30. Global Water-based Cathode Binder Revenue Market Share by Application (2021-2032)

Figure 31. Global Water-based Cathode Binder Average Price by Application (2021-2032) & (US\$/Ton)

Figure 32. North America Water-based Cathode Binder Sales Quantity Market Share by Type (2021-2032)

Figure 33. North America Water-based Cathode Binder Sales Quantity Market Share by Application (2021-2032)

Figure 34. North America Water-based Cathode Binder Sales Quantity Market Share by Country (2021-2032)

Figure 35. North America Water-based Cathode Binder Consumption Value Market Share by Country (2021-2032)

Figure 36. United States Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 37. Canada Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 38. Mexico Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 39. Europe Water-based Cathode Binder Sales Quantity Market Share by Type (2021-2032)

Figure 40. Europe Water-based Cathode Binder Sales Quantity Market Share by Application (2021-2032)

Figure 41. Europe Water-based Cathode Binder Sales Quantity Market Share by Country (2021-2032)

Figure 42. Europe Water-based Cathode Binder Consumption Value Market Share by Country (2021-2032)

Figure 43. Germany Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 44. France Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 45. United Kingdom Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 46. Russia Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 47. Italy Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 48. Asia-Pacific Water-based Cathode Binder Sales Quantity Market Share by Type (2021-2032)

Figure 49. Asia-Pacific Water-based Cathode Binder Sales Quantity Market Share by Application (2021-2032)

Figure 50. Asia-Pacific Water-based Cathode Binder Sales Quantity Market Share by Region (2021-2032)

Figure 51. Asia-Pacific Water-based Cathode Binder Consumption Value Market Share by Region (2021-2032)

Figure 52. China Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 53. Japan Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 54. South Korea Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 55. India Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 56. Southeast Asia Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 57. Australia Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 58. South America Water-based Cathode Binder Sales Quantity Market Share by Type (2021-2032)

Figure 59. South America Water-based Cathode Binder Sales Quantity Market Share by Application (2021-2032)

Figure 60. South America Water-based Cathode Binder Sales Quantity Market Share by Country (2021-2032)

Figure 61. South America Water-based Cathode Binder Consumption Value Market

Share by Country (2021-2032)

Figure 62. Brazil Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 63. Argentina Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 64. Middle East & Africa Water-based Cathode Binder Sales Quantity Market Share by Type (2021-2032)

Figure 65. Middle East & Africa Water-based Cathode Binder Sales Quantity Market Share by Application (2021-2032)

Figure 66. Middle East & Africa Water-based Cathode Binder Sales Quantity Market Share by Country (2021-2032)

Figure 67. Middle East & Africa Water-based Cathode Binder Consumption Value Market Share by Country (2021-2032)

Figure 68. Turkey Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 69. Egypt Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 70. Saudi Arabia Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 71. South Africa Water-based Cathode Binder Consumption Value (2021-2032) & (USD Million)

Figure 72. Water-based Cathode Binder Market Drivers

Figure 73. Water-based Cathode Binder Market Restraints

Figure 74. Water-based Cathode Binder Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Water-based Cathode Binder in 2025

Figure 77. Manufacturing Process Analysis of Water-based Cathode Binder

Figure 78. Water-based Cathode Binder Industrial Chain

Figure 79. Sales Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source

I would like to order

Product name: Global Four-Stroke Gasoline Outboard Engine Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G7722CEDF58AEN.html>

Price: US\$ 3,480.00 (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/G7722CEDF58AEN.html>