

# Global Frameless Brushless DC Motors Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G1F1CDB5747EN.html>

Date: January 2026

Pages: 116

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

ID: G1F1CDB5747EN

## Abstracts

According to our (Global Info Research) latest study, the global Frameless Brushless DC Motors market size was valued at US\$ 267 million in 2025 and is forecast to a readjusted size of US\$ 330 million by 2032 with a CAGR of 3.1% during review period.

Brushless DC electric motor (BLDC motors, BL motors) also known as electronically commutated motors (ECMs, EC motors), or synchronous DC motors, are synchronous motors powered by DC electricity via an inverter or switching power supply which produces an AC electric current to drive each phase of the motor via a closed loop controller. The controller provides pulses of current to the motor windings that control the speed and torque of the motor.

For example, in components space and weight are a prime concern, with standard solutions coming up against their limits. For this reason, motor is offering its brushless motors as frameless motor kits. Rotors and stators are delivered separately – without bearings or motorshaft – and connected only when the components are assembled. In this way, customers achieve the best of both worlds: high torque density and minimum volume.

Global Frameless Brushless DC Motors key players include Kollmorgen, Moog, Maxon Motor, BEI Kimco, Shinano Kenshi, etc. Global top five manufacturers hold a share about 50%.

North America is the largest market, with a share over 35%, followed by China, and Europe, both have a share about 40 percent.

In terms of product, 12V-24V is the largest segment, with a share nearly 50%. And in

terms of application, the largest application is Industrial Automation, followed by Aerospace and Defense, Medical Device, etc.

This report is a detailed and comprehensive analysis for global Frameless Brushless DC Motors 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 Frameless Brushless DC Motors market size and forecasts, in consumption value (\$ Million), sales quantity (MW), and average selling prices (USD/KW), 2021-2032

Global Frameless Brushless DC Motors market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (MW), and average selling prices (USD/KW), 2021-2032

Global Frameless Brushless DC Motors market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (MW), and average selling prices (USD/KW), 2021-2032

Global Frameless Brushless DC Motors market shares of main players, shipments in revenue (\$ Million), sales quantity (MW), and ASP (USD/KW), 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 Frameless Brushless DC Motors

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 Frameless Brushless DC Motors 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 Kollmorgen, Moog, Maxon Motor, BEI Kimco, Woodward, Shinano Kenshi, Johnson Electric, Portescap, Skurka Aerospace, Servotecnica, etc.

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

## **Market Segmentation**

Frameless Brushless DC Motors 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

12V-24V

24V-48V

Others

### Market segment by Application

Industrial Automation

Medical Device

Aerospace & Defense

Others

### Major players covered

Kollmorgen

Moog

Maxon Motor

BEI Kimco

Woodward

Shinano Kenshi

Johnson Electric

Portescap

Skurka Aerospace

Servotecnica

McLennan

Aerotech

ARC Systems

### **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 Frameless Brushless DC Motors product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Frameless Brushless DC Motors, with price, sales quantity, revenue, and global market share of Frameless Brushless DC Motors from 2021 to 2026.

Chapter 3, the Frameless Brushless DC Motors competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Frameless Brushless DC Motors 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 Frameless Brushless DC Motors 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 Frameless Brushless DC Motors.

Chapter 14 and 15, to describe Frameless Brushless DC Motors 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 Frameless Brushless DC Motors Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 12V-24V

1.3.3 24V-48V

1.3.4 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Frameless Brushless DC Motors Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.4.2 Industrial Automation

1.4.3 Medical Device

1.4.4 Aerospace & Defense

1.4.5 Others

1.5 Global Frameless Brushless DC Motors Market Size & Forecast

1.5.1 Global Frameless Brushless DC Motors Consumption Value (2021 & 2025 & 2032)

1.5.2 Global Frameless Brushless DC Motors Sales Quantity (2021-2032)

1.5.3 Global Frameless Brushless DC Motors Average Price (2021-2032)

### 2 MANUFACTURERS PROFILES

2.1 Kollmorgen

2.1.1 Kollmorgen Details

2.1.2 Kollmorgen Major Business

2.1.3 Kollmorgen Frameless Brushless DC Motors Product and Services

2.1.4 Kollmorgen Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Kollmorgen Recent Developments/Updates

2.2 Moog

2.2.1 Moog Details

2.2.2 Moog Major Business

2.2.3 Moog Frameless Brushless DC Motors Product and Services

2.2.4 Moog Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2021-2026)

### 2.2.5 Moog Recent Developments/Updates

## 2.3 Maxon Motor

### 2.3.1 Maxon Motor Details

### 2.3.2 Maxon Motor Major Business

### 2.3.3 Maxon Motor Frameless Brushless DC Motors Product and Services

### 2.3.4 Maxon Motor Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.3.5 Maxon Motor Recent Developments/Updates

## 2.4 BEI Kimco

### 2.4.1 BEI Kimco Details

### 2.4.2 BEI Kimco Major Business

### 2.4.3 BEI Kimco Frameless Brushless DC Motors Product and Services

### 2.4.4 BEI Kimco Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.4.5 BEI Kimco Recent Developments/Updates

## 2.5 Woodward

### 2.5.1 Woodward Details

### 2.5.2 Woodward Major Business

### 2.5.3 Woodward Frameless Brushless DC Motors Product and Services

### 2.5.4 Woodward Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.5.5 Woodward Recent Developments/Updates

## 2.6 Shinano Kenshi

### 2.6.1 Shinano Kenshi Details

### 2.6.2 Shinano Kenshi Major Business

### 2.6.3 Shinano Kenshi Frameless Brushless DC Motors Product and Services

### 2.6.4 Shinano Kenshi Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.6.5 Shinano Kenshi Recent Developments/Updates

## 2.7 Johnson Electric

### 2.7.1 Johnson Electric Details

### 2.7.2 Johnson Electric Major Business

### 2.7.3 Johnson Electric Frameless Brushless DC Motors Product and Services

### 2.7.4 Johnson Electric Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.7.5 Johnson Electric Recent Developments/Updates

## 2.8 Portescap

### 2.8.1 Portescap Details

- 2.8.2 Portescap Major Business
- 2.8.3 Portescap Frameless Brushless DC Motors Product and Services
- 2.8.4 Portescap Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.8.5 Portescap Recent Developments/Updates
- 2.9 Skurka Aerospace
  - 2.9.1 Skurka Aerospace Details
  - 2.9.2 Skurka Aerospace Major Business
  - 2.9.3 Skurka Aerospace Frameless Brushless DC Motors Product and Services
  - 2.9.4 Skurka Aerospace Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.9.5 Skurka Aerospace Recent Developments/Updates
- 2.10 Servotecnica
  - 2.10.1 Servotecnica Details
  - 2.10.2 Servotecnica Major Business
  - 2.10.3 Servotecnica Frameless Brushless DC Motors Product and Services
  - 2.10.4 Servotecnica Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.10.5 Servotecnica Recent Developments/Updates
- 2.11 Mclennan
  - 2.11.1 Mclennan Details
  - 2.11.2 Mclennan Major Business
  - 2.11.3 Mclennan Frameless Brushless DC Motors Product and Services
  - 2.11.4 Mclennan Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.11.5 Mclennan Recent Developments/Updates
- 2.12 Aerotech
  - 2.12.1 Aerotech Details
  - 2.12.2 Aerotech Major Business
  - 2.12.3 Aerotech Frameless Brushless DC Motors Product and Services
  - 2.12.4 Aerotech Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.12.5 Aerotech Recent Developments/Updates
- 2.13 ARC Systems
  - 2.13.1 ARC Systems Details
  - 2.13.2 ARC Systems Major Business
  - 2.13.3 ARC Systems Frameless Brushless DC Motors Product and Services
  - 2.13.4 ARC Systems Frameless Brushless DC Motors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

## 2.13.5 ARC Systems Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: FRAMELESS BRUSHLESS DC MOTORS BY MANUFACTURER**

3.1 Global Frameless Brushless DC Motors Sales Quantity by Manufacturer (2021-2026)

3.2 Global Frameless Brushless DC Motors Revenue by Manufacturer (2021-2026)

3.3 Global Frameless Brushless DC Motors Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Frameless Brushless DC Motors by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Frameless Brushless DC Motors Manufacturer Market Share in 2025

3.4.3 Top 6 Frameless Brushless DC Motors Manufacturer Market Share in 2025

3.5 Frameless Brushless DC Motors Market: Overall Company Footprint Analysis

3.5.1 Frameless Brushless DC Motors Market: Region Footprint

3.5.2 Frameless Brushless DC Motors Market: Company Product Type Footprint

3.5.3 Frameless Brushless DC Motors 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 Frameless Brushless DC Motors Market Size by Region

4.1.1 Global Frameless Brushless DC Motors Sales Quantity by Region (2021-2032)

4.1.2 Global Frameless Brushless DC Motors Consumption Value by Region (2021-2032)

4.1.3 Global Frameless Brushless DC Motors Average Price by Region (2021-2032)

4.2 North America Frameless Brushless DC Motors Consumption Value (2021-2032)

4.3 Europe Frameless Brushless DC Motors Consumption Value (2021-2032)

4.4 Asia-Pacific Frameless Brushless DC Motors Consumption Value (2021-2032)

4.5 South America Frameless Brushless DC Motors Consumption Value (2021-2032)

4.6 Middle East & Africa Frameless Brushless DC Motors Consumption Value (2021-2032)

### **5 MARKET SEGMENT BY TYPE**

5.1 Global Frameless Brushless DC Motors Sales Quantity by Type (2021-2032)

5.2 Global Frameless Brushless DC Motors Consumption Value by Type (2021-2032)

5.3 Global Frameless Brushless DC Motors Average Price by Type (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global Frameless Brushless DC Motors Sales Quantity by Application (2021-2032)

6.2 Global Frameless Brushless DC Motors Consumption Value by Application (2021-2032)

6.3 Global Frameless Brushless DC Motors Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

7.1 North America Frameless Brushless DC Motors Sales Quantity by Type (2021-2032)

7.2 North America Frameless Brushless DC Motors Sales Quantity by Application (2021-2032)

7.3 North America Frameless Brushless DC Motors Market Size by Country

7.3.1 North America Frameless Brushless DC Motors Sales Quantity by Country (2021-2032)

7.3.2 North America Frameless Brushless DC Motors 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 Frameless Brushless DC Motors Sales Quantity by Type (2021-2032)

8.2 Europe Frameless Brushless DC Motors Sales Quantity by Application (2021-2032)

8.3 Europe Frameless Brushless DC Motors Market Size by Country

8.3.1 Europe Frameless Brushless DC Motors Sales Quantity by Country (2021-2032)

8.3.2 Europe Frameless Brushless DC Motors 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 Frameless Brushless DC Motors Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Frameless Brushless DC Motors Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Frameless Brushless DC Motors Market Size by Region

9.3.1 Asia-Pacific Frameless Brushless DC Motors Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Frameless Brushless DC Motors 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 Frameless Brushless DC Motors Sales Quantity by Type (2021-2032)

10.2 South America Frameless Brushless DC Motors Sales Quantity by Application (2021-2032)

10.3 South America Frameless Brushless DC Motors Market Size by Country

10.3.1 South America Frameless Brushless DC Motors Sales Quantity by Country (2021-2032)

10.3.2 South America Frameless Brushless DC Motors 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 Frameless Brushless DC Motors Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Frameless Brushless DC Motors Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Frameless Brushless DC Motors Market Size by Country

11.3.1 Middle East & Africa Frameless Brushless DC Motors Sales Quantity by

Country (2021-2032)

11.3.2 Middle East & Africa Frameless Brushless DC Motors 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 Frameless Brushless DC Motors Market Drivers

12.2 Frameless Brushless DC Motors Market Restraints

12.3 Frameless Brushless DC Motors 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 Frameless Brushless DC Motors and Key Manufacturers

13.2 Manufacturing Costs Percentage of Frameless Brushless DC Motors

13.3 Frameless Brushless DC Motors 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 Frameless Brushless DC Motors Typical Distributors

14.3 Frameless Brushless DC Motors 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 Frameless Brushless DC Motors Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Frameless Brushless DC Motors Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 3. Kollmorgen Basic Information, Manufacturing Base and Competitors

Table 4. Kollmorgen Major Business

Table 5. Kollmorgen Frameless Brushless DC Motors Product and Services

Table 6. Kollmorgen Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 7. Kollmorgen Recent Developments/Updates

Table 8. Moog Basic Information, Manufacturing Base and Competitors

Table 9. Moog Major Business

Table 10. Moog Frameless Brushless DC Motors Product and Services

Table 11. Moog Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 12. Moog Recent Developments/Updates

Table 13. Maxon Motor Basic Information, Manufacturing Base and Competitors

Table 14. Maxon Motor Major Business

Table 15. Maxon Motor Frameless Brushless DC Motors Product and Services

Table 16. Maxon Motor Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 17. Maxon Motor Recent Developments/Updates

Table 18. BEI Kimco Basic Information, Manufacturing Base and Competitors

Table 19. BEI Kimco Major Business

Table 20. BEI Kimco Frameless Brushless DC Motors Product and Services

Table 21. BEI Kimco Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 22. BEI Kimco Recent Developments/Updates

Table 23. Woodward Basic Information, Manufacturing Base and Competitors

Table 24. Woodward Major Business

Table 25. Woodward Frameless Brushless DC Motors Product and Services

Table 26. Woodward Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 27. Woodward Recent Developments/Updates

Table 28. Shinano Kenshi Basic Information, Manufacturing Base and Competitors

- Table 29. Shinano Kenshi Major Business
- Table 30. Shinano Kenshi Frameless Brushless DC Motors Product and Services
- Table 31. Shinano Kenshi Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 32. Shinano Kenshi Recent Developments/Updates
- Table 33. Johnson Electric Basic Information, Manufacturing Base and Competitors
- Table 34. Johnson Electric Major Business
- Table 35. Johnson Electric Frameless Brushless DC Motors Product and Services
- Table 36. Johnson Electric Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 37. Johnson Electric Recent Developments/Updates
- Table 38. Portescap Basic Information, Manufacturing Base and Competitors
- Table 39. Portescap Major Business
- Table 40. Portescap Frameless Brushless DC Motors Product and Services
- Table 41. Portescap Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 42. Portescap Recent Developments/Updates
- Table 43. Skurka Aerospace Basic Information, Manufacturing Base and Competitors
- Table 44. Skurka Aerospace Major Business
- Table 45. Skurka Aerospace Frameless Brushless DC Motors Product and Services
- Table 46. Skurka Aerospace Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 47. Skurka Aerospace Recent Developments/Updates
- Table 48. Servotecnica Basic Information, Manufacturing Base and Competitors
- Table 49. Servotecnica Major Business
- Table 50. Servotecnica Frameless Brushless DC Motors Product and Services
- Table 51. Servotecnica Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 52. Servotecnica Recent Developments/Updates
- Table 53. Mclennan Basic Information, Manufacturing Base and Competitors
- Table 54. Mclennan Major Business
- Table 55. Mclennan Frameless Brushless DC Motors Product and Services
- Table 56. Mclennan Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 57. Mclennan Recent Developments/Updates
- Table 58. Aerotech Basic Information, Manufacturing Base and Competitors

Table 59. Aerotech Major Business

Table 60. Aerotech Frameless Brushless DC Motors Product and Services

Table 61. Aerotech Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 62. Aerotech Recent Developments/Updates

Table 63. ARC Systems Basic Information, Manufacturing Base and Competitors

Table 64. ARC Systems Major Business

Table 65. ARC Systems Frameless Brushless DC Motors Product and Services

Table 66. ARC Systems Frameless Brushless DC Motors Sales Quantity (MW), Average Price (USD/KW), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 67. ARC Systems Recent Developments/Updates

Table 68. Global Frameless Brushless DC Motors Sales Quantity by Manufacturer (2021-2026) & (MW)

Table 69. Global Frameless Brushless DC Motors Revenue by Manufacturer (2021-2026) & (USD Million)

Table 70. Global Frameless Brushless DC Motors Average Price by Manufacturer (2021-2026) & (USD/KW)

Table 71. Market Position of Manufacturers in Frameless Brushless DC Motors, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 72. Head Office and Frameless Brushless DC Motors Production Site of Key Manufacturer

Table 73. Frameless Brushless DC Motors Market: Company Product Type Footprint

Table 74. Frameless Brushless DC Motors Market: Company Product Application Footprint

Table 75. Frameless Brushless DC Motors New Market Entrants and Barriers to Market Entry

Table 76. Frameless Brushless DC Motors Mergers, Acquisition, Agreements, and Collaborations

Table 77. Global Frameless Brushless DC Motors Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 78. Global Frameless Brushless DC Motors Sales Quantity by Region (2021-2026) & (MW)

Table 79. Global Frameless Brushless DC Motors Sales Quantity by Region (2027-2032) & (MW)

Table 80. Global Frameless Brushless DC Motors Consumption Value by Region (2021-2026) & (USD Million)

Table 81. Global Frameless Brushless DC Motors Consumption Value by Region (2027-2032) & (USD Million)

Table 82. Global Frameless Brushless DC Motors Average Price by Region (2021-2026) & (USD/KW)

Table 83. Global Frameless Brushless DC Motors Average Price by Region (2027-2032) & (USD/KW)

Table 84. Global Frameless Brushless DC Motors Sales Quantity by Type (2021-2026) & (MW)

Table 85. Global Frameless Brushless DC Motors Sales Quantity by Type (2027-2032) & (MW)

Table 86. Global Frameless Brushless DC Motors Consumption Value by Type (2021-2026) & (USD Million)

Table 87. Global Frameless Brushless DC Motors Consumption Value by Type (2027-2032) & (USD Million)

Table 88. Global Frameless Brushless DC Motors Average Price by Type (2021-2026) & (USD/KW)

Table 89. Global Frameless Brushless DC Motors Average Price by Type (2027-2032) & (USD/KW)

Table 90. Global Frameless Brushless DC Motors Sales Quantity by Application (2021-2026) & (MW)

Table 91. Global Frameless Brushless DC Motors Sales Quantity by Application (2027-2032) & (MW)

Table 92. Global Frameless Brushless DC Motors Consumption Value by Application (2021-2026) & (USD Million)

Table 93. Global Frameless Brushless DC Motors Consumption Value by Application (2027-2032) & (USD Million)

Table 94. Global Frameless Brushless DC Motors Average Price by Application (2021-2026) & (USD/KW)

Table 95. Global Frameless Brushless DC Motors Average Price by Application (2027-2032) & (USD/KW)

Table 96. North America Frameless Brushless DC Motors Sales Quantity by Type (2021-2026) & (MW)

Table 97. North America Frameless Brushless DC Motors Sales Quantity by Type (2027-2032) & (MW)

Table 98. North America Frameless Brushless DC Motors Sales Quantity by Application (2021-2026) & (MW)

Table 99. North America Frameless Brushless DC Motors Sales Quantity by Application (2027-2032) & (MW)

Table 100. North America Frameless Brushless DC Motors Sales Quantity by Country (2021-2026) & (MW)

Table 101. North America Frameless Brushless DC Motors Sales Quantity by Country

(2027-2032) & (MW)

Table 102. North America Frameless Brushless DC Motors Consumption Value by Country (2021-2026) & (USD Million)

Table 103. North America Frameless Brushless DC Motors Consumption Value by Country (2027-2032) & (USD Million)

Table 104. Europe Frameless Brushless DC Motors Sales Quantity by Type (2021-2026) & (MW)

Table 105. Europe Frameless Brushless DC Motors Sales Quantity by Type (2027-2032) & (MW)

Table 106. Europe Frameless Brushless DC Motors Sales Quantity by Application (2021-2026) & (MW)

Table 107. Europe Frameless Brushless DC Motors Sales Quantity by Application (2027-2032) & (MW)

Table 108. Europe Frameless Brushless DC Motors Sales Quantity by Country (2021-2026) & (MW)

Table 109. Europe Frameless Brushless DC Motors Sales Quantity by Country (2027-2032) & (MW)

Table 110. Europe Frameless Brushless DC Motors Consumption Value by Country (2021-2026) & (USD Million)

Table 111. Europe Frameless Brushless DC Motors Consumption Value by Country (2027-2032) & (USD Million)

Table 112. Asia-Pacific Frameless Brushless DC Motors Sales Quantity by Type (2021-2026) & (MW)

Table 113. Asia-Pacific Frameless Brushless DC Motors Sales Quantity by Type (2027-2032) & (MW)

Table 114. Asia-Pacific Frameless Brushless DC Motors Sales Quantity by Application (2021-2026) & (MW)

Table 115. Asia-Pacific Frameless Brushless DC Motors Sales Quantity by Application (2027-2032) & (MW)

Table 116. Asia-Pacific Frameless Brushless DC Motors Sales Quantity by Region (2021-2026) & (MW)

Table 117. Asia-Pacific Frameless Brushless DC Motors Sales Quantity by Region (2027-2032) & (MW)

Table 118. Asia-Pacific Frameless Brushless DC Motors Consumption Value by Region (2021-2026) & (USD Million)

Table 119. Asia-Pacific Frameless Brushless DC Motors Consumption Value by Region (2027-2032) & (USD Million)

Table 120. South America Frameless Brushless DC Motors Sales Quantity by Type (2021-2026) & (MW)

Table 121. South America Frameless Brushless DC Motors Sales Quantity by Type (2027-2032) & (MW)

Table 122. South America Frameless Brushless DC Motors Sales Quantity by Application (2021-2026) & (MW)

Table 123. South America Frameless Brushless DC Motors Sales Quantity by Application (2027-2032) & (MW)

Table 124. South America Frameless Brushless DC Motors Sales Quantity by Country (2021-2026) & (MW)

Table 125. South America Frameless Brushless DC Motors Sales Quantity by Country (2027-2032) & (MW)

Table 126. South America Frameless Brushless DC Motors Consumption Value by Country (2021-2026) & (USD Million)

Table 127. South America Frameless Brushless DC Motors Consumption Value by Country (2027-2032) & (USD Million)

Table 128. Middle East & Africa Frameless Brushless DC Motors Sales Quantity by Type (2021-2026) & (MW)

Table 129. Middle East & Africa Frameless Brushless DC Motors Sales Quantity by Type (2027-2032) & (MW)

Table 130. Middle East & Africa Frameless Brushless DC Motors Sales Quantity by Application (2021-2026) & (MW)

Table 131. Middle East & Africa Frameless Brushless DC Motors Sales Quantity by Application (2027-2032) & (MW)

Table 132. Middle East & Africa Frameless Brushless DC Motors Sales Quantity by Country (2021-2026) & (MW)

Table 133. Middle East & Africa Frameless Brushless DC Motors Sales Quantity by Country (2027-2032) & (MW)

Table 134. Middle East & Africa Frameless Brushless DC Motors Consumption Value by Country (2021-2026) & (USD Million)

Table 135. Middle East & Africa Frameless Brushless DC Motors Consumption Value by Country (2027-2032) & (USD Million)

Table 136. Frameless Brushless DC Motors Raw Material

Table 137. Key Manufacturers of Frameless Brushless DC Motors Raw Materials

Table 138. Frameless Brushless DC Motors Typical Distributors

Table 139. Frameless Brushless DC Motors Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Frameless Brushless DC Motors Picture

Figure 2. Global Frameless Brushless DC Motors Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Frameless Brushless DC Motors Revenue Market Share by Type in 2025

Figure 4. 12V-24V Examples

Figure 5. 24V-48V Examples

Figure 6. Others Examples

Figure 7. Global Frameless Brushless DC Motors Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 8. Global Frameless Brushless DC Motors Revenue Market Share by Application in 2025

Figure 9. Industrial Automation Examples

Figure 10. Medical Device Examples

Figure 11. Aerospace & Defense Examples

Figure 12. Others Examples

Figure 13. Global Frameless Brushless DC Motors Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 14. Global Frameless Brushless DC Motors Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 15. Global Frameless Brushless DC Motors Sales Quantity (2021-2032) & (MW)

Figure 16. Global Frameless Brushless DC Motors Price (2021-2032) & (USD/KW)

Figure 17. Global Frameless Brushless DC Motors Sales Quantity Market Share by Manufacturer in 2025

Figure 18. Global Frameless Brushless DC Motors Revenue Market Share by Manufacturer in 2025

Figure 19. Producer Shipments of Frameless Brushless DC Motors by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 20. Top 3 Frameless Brushless DC Motors Manufacturer (Revenue) Market Share in 2025

Figure 21. Top 6 Frameless Brushless DC Motors Manufacturer (Revenue) Market Share in 2025

Figure 22. Global Frameless Brushless DC Motors Sales Quantity Market Share by Region (2021-2032)

Figure 23. Global Frameless Brushless DC Motors Consumption Value Market Share by

Region (2021-2032)

Figure 24. North America Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 25. Europe Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 26. Asia-Pacific Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 27. South America Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 28. Middle East & Africa Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 29. Global Frameless Brushless DC Motors Sales Quantity Market Share by Type (2021-2032)

Figure 30. Global Frameless Brushless DC Motors Consumption Value Market Share by Type (2021-2032)

Figure 31. Global Frameless Brushless DC Motors Average Price by Type (2021-2032) & (USD/KW)

Figure 32. Global Frameless Brushless DC Motors Sales Quantity Market Share by Application (2021-2032)

Figure 33. Global Frameless Brushless DC Motors Revenue Market Share by Application (2021-2032)

Figure 34. Global Frameless Brushless DC Motors Average Price by Application (2021-2032) & (USD/KW)

Figure 35. North America Frameless Brushless DC Motors Sales Quantity Market Share by Type (2021-2032)

Figure 36. North America Frameless Brushless DC Motors Sales Quantity Market Share by Application (2021-2032)

Figure 37. North America Frameless Brushless DC Motors Sales Quantity Market Share by Country (2021-2032)

Figure 38. North America Frameless Brushless DC Motors Consumption Value Market Share by Country (2021-2032)

Figure 39. United States Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 40. Canada Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 41. Mexico Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 42. Europe Frameless Brushless DC Motors Sales Quantity Market Share by Type (2021-2032)

Figure 43. Europe Frameless Brushless DC Motors Sales Quantity Market Share by Application (2021-2032)

Figure 44. Europe Frameless Brushless DC Motors Sales Quantity Market Share by Country (2021-2032)

Figure 45. Europe Frameless Brushless DC Motors Consumption Value Market Share by Country (2021-2032)

Figure 46. Germany Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 47. France Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 48. United Kingdom Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 49. Russia Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 50. Italy Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 51. Asia-Pacific Frameless Brushless DC Motors Sales Quantity Market Share by Type (2021-2032)

Figure 52. Asia-Pacific Frameless Brushless DC Motors Sales Quantity Market Share by Application (2021-2032)

Figure 53. Asia-Pacific Frameless Brushless DC Motors Sales Quantity Market Share by Region (2021-2032)

Figure 54. Asia-Pacific Frameless Brushless DC Motors Consumption Value Market Share by Region (2021-2032)

Figure 55. China Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 56. Japan Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 57. South Korea Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 58. India Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 59. Southeast Asia Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 60. Australia Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 61. South America Frameless Brushless DC Motors Sales Quantity Market Share by Type (2021-2032)

Figure 62. South America Frameless Brushless DC Motors Sales Quantity Market

Share by Application (2021-2032)

Figure 63. South America Frameless Brushless DC Motors Sales Quantity Market

Share by Country (2021-2032)

Figure 64. South America Frameless Brushless DC Motors Consumption Value Market

Share by Country (2021-2032)

Figure 65. Brazil Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 66. Argentina Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 67. Middle East & Africa Frameless Brushless DC Motors Sales Quantity Market Share by Type (2021-2032)

Figure 68. Middle East & Africa Frameless Brushless DC Motors Sales Quantity Market Share by Application (2021-2032)

Figure 69. Middle East & Africa Frameless Brushless DC Motors Sales Quantity Market Share by Country (2021-2032)

Figure 70. Middle East & Africa Frameless Brushless DC Motors Consumption Value Market Share by Country (2021-2032)

Figure 71. Turkey Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 72. Egypt Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 73. Saudi Arabia Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 74. South Africa Frameless Brushless DC Motors Consumption Value (2021-2032) & (USD Million)

Figure 75. Frameless Brushless DC Motors Market Drivers

Figure 76. Frameless Brushless DC Motors Market Restraints

Figure 77. Frameless Brushless DC Motors Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Frameless Brushless DC Motors in 2025

Figure 80. Manufacturing Process Analysis of Frameless Brushless DC Motors

Figure 81. Frameless Brushless DC Motors Industrial Chain

Figure 82. Sales Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

## I would like to order

Product name: Global Frameless Brushless DC Motors Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G1F1CDB5747EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1F1CDB5747EN.html>