

# Global Brushless DC Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G11302CEB06EN.html

Date: July 2024

Pages: 108

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

ID: G11302CEB06EN

# **Abstracts**

According to our (Global Info Research) latest study, the global Brushless DC market size was valued at USD 8374.2 million in 2023 and is forecast to a readjusted size of USD 13230 million by 2030 with a CAGR of 6.8% during review period.

Brushless DC motors run on direct current (DC) power source; the rotor is the core of brushless DC motors. Rotors are a set of synchronous motors that use permanent magnets rather than coiled winding. Brushless DC motors use a hall sensor or a rotor encoder along with a controller to identify the position and direction of the rotor to ensure a smooth operation.

The light weight of Brushless DC Motors adds more value to their use and adoption. This is one of the aspects driving the global market. Another trend observed in this market is that many companies are focusing on higher efficiency and low energy consumption, which is possible with the help of Brushless DC Motors. Moreover, the increasing use of robots owing to increased automation requires these motors, accelerating their use even further. The attractiveness of these motors can be credited to their longer life cycle and high efficiency due to less weight.

The Global Info Research report includes an overview of the development of the Brushless DC industry chain, the market status of HDD (Hard Disk Drives Spindle Motor) (12V, 24V), ODD (Optical Disk Driver Motor) (12V, 24V), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Brushless DC.

Regionally, the report analyzes the Brushless DC markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives



and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Brushless DC market, with robust domestic demand, supportive policies, and a strong manufacturing base.

# Key Features:

The report presents comprehensive understanding of the Brushless DC market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Brushless DC industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., 12V, 24V).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Brushless DC market.

Regional Analysis: The report involves examining the Brushless DC market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Brushless DC market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Brushless DC:

Company Analysis: Report covers individual Brushless DC manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Brushless DC This may involve surveys, interviews, and analysis of



consumer reviews and feedback from different by Application (HDD (Hard Disk Drives Spindle Motor), ODD (Optical Disk Driver Motor)).

Technology Analysis: Report covers specific technologies relevant to Brushless DC. It assesses the current state, advancements, and potential future developments in Brushless DC areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Brushless DC market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Brushless DC market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

12V

24V

Other

Market segment by Application

HDD (Hard Disk Drives Spindle Motor)

ODD (Optical Disk Driver Motor)

Home Appliance

Other



Major players covered
Nidec
Minebea Mitsumi
Shinano Kenshi
Maxon Motor
Johnson Electric
Portescap
Allied Motion
HyUnion Holding
Tsiny Motor
Topband
Constar
AMETEK
Fulling Motor
Telco
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 Brushless DC product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Brushless DC, with price, sales, revenue and global market share of Brushless DC from 2019 to 2024.

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

Chapter 4, the Brushless DC breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

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 2017 to 2023.and Brushless DC market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

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 Brushless DC.

Chapter 14 and 15, to describe Brushless DC sales channel, distributors, customers, research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Brushless DC
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Brushless DC Consumption Value by Type: 2019 Versus 2023

# Versus 2030

- 1.3.2 12V
- 1.3.3 24V
- 1.3.4 Other
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Brushless DC Consumption Value by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 HDD (Hard Disk Drives Spindle Motor)
  - 1.4.3 ODD (Optical Disk Driver Motor)
  - 1.4.4 Home Appliance
  - 1.4.5 Other
- 1.5 Global Brushless DC Market Size & Forecast
  - 1.5.1 Global Brushless DC Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Brushless DC Sales Quantity (2019-2030)
  - 1.5.3 Global Brushless DC Average Price (2019-2030)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Nidec
  - 2.1.1 Nidec Details
  - 2.1.2 Nidec Major Business
  - 2.1.3 Nidec Brushless DC Product and Services
- 2.1.4 Nidec Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 Nidec Recent Developments/Updates
- 2.2 Minebea Mitsumi
  - 2.2.1 Minebea Mitsumi Details
  - 2.2.2 Minebea Mitsumi Major Business
  - 2.2.3 Minebea Mitsumi Brushless DC Product and Services
- 2.2.4 Minebea Mitsumi Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)



- 2.2.5 Minebea Mitsumi Recent Developments/Updates
- 2.3 Shinano Kenshi
  - 2.3.1 Shinano Kenshi Details
  - 2.3.2 Shinano Kenshi Major Business
  - 2.3.3 Shinano Kenshi Brushless DC Product and Services
- 2.3.4 Shinano Kenshi Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.3.5 Shinano Kenshi Recent Developments/Updates
- 2.4 Maxon Motor
  - 2.4.1 Maxon Motor Details
  - 2.4.2 Maxon Motor Major Business
  - 2.4.3 Maxon Motor Brushless DC Product and Services
- 2.4.4 Maxon Motor Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.4.5 Maxon Motor Recent Developments/Updates
- 2.5 Johnson Electric
  - 2.5.1 Johnson Electric Details
  - 2.5.2 Johnson Electric Major Business
  - 2.5.3 Johnson Electric Brushless DC Product and Services
- 2.5.4 Johnson Electric Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.5.5 Johnson Electric Recent Developments/Updates
- 2.6 Portescap
  - 2.6.1 Portescap Details
  - 2.6.2 Portescap Major Business
  - 2.6.3 Portescap Brushless DC Product and Services
- 2.6.4 Portescap Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.6.5 Portescap Recent Developments/Updates
- 2.7 Allied Motion
  - 2.7.1 Allied Motion Details
  - 2.7.2 Allied Motion Major Business
  - 2.7.3 Allied Motion Brushless DC Product and Services
- 2.7.4 Allied Motion Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.7.5 Allied Motion Recent Developments/Updates
- 2.8 HyUnion Holding
  - 2.8.1 HyUnion Holding Details
  - 2.8.2 HyUnion Holding Major Business



- 2.8.3 HyUnion Holding Brushless DC Product and Services
- 2.8.4 HyUnion Holding Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.8.5 HyUnion Holding Recent Developments/Updates
- 2.9 Tsiny Motor
  - 2.9.1 Tsiny Motor Details
  - 2.9.2 Tsiny Motor Major Business
  - 2.9.3 Tsiny Motor Brushless DC Product and Services
- 2.9.4 Tsiny Motor Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.9.5 Tsiny Motor Recent Developments/Updates
- 2.10 Topband
  - 2.10.1 Topband Details
  - 2.10.2 Topband Major Business
  - 2.10.3 Topband Brushless DC Product and Services
- 2.10.4 Topband Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.10.5 Topband Recent Developments/Updates
- 2.11 Constar
  - 2.11.1 Constar Details
  - 2.11.2 Constar Major Business
  - 2.11.3 Constar Brushless DC Product and Services
- 2.11.4 Constar Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.11.5 Constar Recent Developments/Updates
- 2.12 AMETEK
  - 2.12.1 AMETEK Details
  - 2.12.2 AMETEK Major Business
  - 2.12.3 AMETEK Brushless DC Product and Services
- 2.12.4 AMETEK Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.12.5 AMETEK Recent Developments/Updates
- 2.13 Fulling Motor
  - 2.13.1 Fulling Motor Details
  - 2.13.2 Fulling Motor Major Business
  - 2.13.3 Fulling Motor Brushless DC Product and Services
- 2.13.4 Fulling Motor Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.13.5 Fulling Motor Recent Developments/Updates



- 2.14 Telco
  - 2.14.1 Telco Details
  - 2.14.2 Telco Major Business
  - 2.14.3 Telco Brushless DC Product and Services
- 2.14.4 Telco Brushless DC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.14.5 Telco Recent Developments/Updates

#### 3 COMPETITIVE ENVIRONMENT: BRUSHLESS DC BY MANUFACTURER

- 3.1 Global Brushless DC Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Brushless DC Revenue by Manufacturer (2019-2024)
- 3.3 Global Brushless DC Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Brushless DC by Manufacturer Revenue (\$MM) and Market Share (%): 2023
  - 3.4.2 Top 3 Brushless DC Manufacturer Market Share in 2023
  - 3.4.2 Top 6 Brushless DC Manufacturer Market Share in 2023
- 3.5 Brushless DC Market: Overall Company Footprint Analysis
  - 3.5.1 Brushless DC Market: Region Footprint
  - 3.5.2 Brushless DC Market: Company Product Type Footprint
- 3.5.3 Brushless DC 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 Brushless DC Market Size by Region
  - 4.1.1 Global Brushless DC Sales Quantity by Region (2019-2030)
  - 4.1.2 Global Brushless DC Consumption Value by Region (2019-2030)
- 4.1.3 Global Brushless DC Average Price by Region (2019-2030)
- 4.2 North America Brushless DC Consumption Value (2019-2030)
- 4.3 Europe Brushless DC Consumption Value (2019-2030)
- 4.4 Asia-Pacific Brushless DC Consumption Value (2019-2030)
- 4.5 South America Brushless DC Consumption Value (2019-2030)
- 4.6 Middle East and Africa Brushless DC Consumption Value (2019-2030)

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



- 5.1 Global Brushless DC Sales Quantity by Type (2019-2030)
- 5.2 Global Brushless DC Consumption Value by Type (2019-2030)
- 5.3 Global Brushless DC Average Price by Type (2019-2030)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Brushless DC Sales Quantity by Application (2019-2030)
- 6.2 Global Brushless DC Consumption Value by Application (2019-2030)
- 6.3 Global Brushless DC Average Price by Application (2019-2030)

#### 7 NORTH AMERICA

- 7.1 North America Brushless DC Sales Quantity by Type (2019-2030)
- 7.2 North America Brushless DC Sales Quantity by Application (2019-2030)
- 7.3 North America Brushless DC Market Size by Country
  - 7.3.1 North America Brushless DC Sales Quantity by Country (2019-2030)
  - 7.3.2 North America Brushless DC Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
  - 7.3.4 Canada Market Size and Forecast (2019-2030)
  - 7.3.5 Mexico Market Size and Forecast (2019-2030)

#### **8 EUROPE**

- 8.1 Europe Brushless DC Sales Quantity by Type (2019-2030)
- 8.2 Europe Brushless DC Sales Quantity by Application (2019-2030)
- 8.3 Europe Brushless DC Market Size by Country
  - 8.3.1 Europe Brushless DC Sales Quantity by Country (2019-2030)
  - 8.3.2 Europe Brushless DC Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
  - 8.3.4 France Market Size and Forecast (2019-2030)
  - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
  - 8.3.6 Russia Market Size and Forecast (2019-2030)
  - 8.3.7 Italy Market Size and Forecast (2019-2030)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Brushless DC Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Brushless DC Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Brushless DC Market Size by Region



- 9.3.1 Asia-Pacific Brushless DC Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Brushless DC Consumption Value by Region (2019-2030)
- 9.3.3 China Market Size and Forecast (2019-2030)
- 9.3.4 Japan Market Size and Forecast (2019-2030)
- 9.3.5 Korea Market Size and Forecast (2019-2030)
- 9.3.6 India Market Size and Forecast (2019-2030)
- 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

#### **10 SOUTH AMERICA**

- 10.1 South America Brushless DC Sales Quantity by Type (2019-2030)
- 10.2 South America Brushless DC Sales Quantity by Application (2019-2030)
- 10.3 South America Brushless DC Market Size by Country
  - 10.3.1 South America Brushless DC Sales Quantity by Country (2019-2030)
  - 10.3.2 South America Brushless DC Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Brushless DC Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Brushless DC Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Brushless DC Market Size by Country
  - 11.3.1 Middle East & Africa Brushless DC Sales Quantity by Country (2019-2030)
  - 11.3.2 Middle East & Africa Brushless DC Consumption Value by Country (2019-2030)
  - 11.3.3 Turkey Market Size and Forecast (2019-2030)
  - 11.3.4 Egypt Market Size and Forecast (2019-2030)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
  - 11.3.6 South Africa Market Size and Forecast (2019-2030)

#### 12 MARKET DYNAMICS

- 12.1 Brushless DC Market Drivers
- 12.2 Brushless DC Market Restraints
- 12.3 Brushless DC 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 Brushless DC and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Brushless DC
- 13.3 Brushless DC Production Process
- 13.4 Brushless DC Industrial Chain

### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Brushless DC Typical Distributors
- 14.3 Brushless DC 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 Brushless DC Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Brushless DC Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Nidec Basic Information, Manufacturing Base and Competitors
- Table 4. Nidec Major Business
- Table 5. Nidec Brushless DC Product and Services
- Table 6. Nidec Brushless DC Sales Quantity (K Units), Average Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. Nidec Recent Developments/Updates
- Table 8. Minebea Mitsumi Basic Information, Manufacturing Base and Competitors
- Table 9. Minebea Mitsumi Major Business
- Table 10. Minebea Mitsumi Brushless DC Product and Services
- Table 11. Minebea Mitsumi Brushless DC Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. Minebea Mitsumi Recent Developments/Updates
- Table 13. Shinano Kenshi Basic Information, Manufacturing Base and Competitors
- Table 14. Shinano Kenshi Major Business
- Table 15. Shinano Kenshi Brushless DC Product and Services
- Table 16. Shinano Kenshi Brushless DC Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 17. Shinano Kenshi Recent Developments/Updates
- Table 18. Maxon Motor Basic Information, Manufacturing Base and Competitors
- Table 19. Maxon Motor Major Business
- Table 20. Maxon Motor Brushless DC Product and Services
- Table 21. Maxon Motor Brushless DC Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 22. Maxon Motor Recent Developments/Updates
- Table 23. Johnson Electric Basic Information, Manufacturing Base and Competitors
- Table 24. Johnson Electric Major Business
- Table 25. Johnson Electric Brushless DC Product and Services
- Table 26. Johnson Electric Brushless DC Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Johnson Electric Recent Developments/Updates
- Table 28. Portescap Basic Information, Manufacturing Base and Competitors



- Table 29. Portescap Major Business
- Table 30. Portescap Brushless DC Product and Services
- Table 31. Portescap Brushless DC Sales Quantity (K Units), Average Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Portescap Recent Developments/Updates
- Table 33. Allied Motion Basic Information, Manufacturing Base and Competitors
- Table 34. Allied Motion Major Business
- Table 35. Allied Motion Brushless DC Product and Services
- Table 36. Allied Motion Brushless DC Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Allied Motion Recent Developments/Updates
- Table 38. HyUnion Holding Basic Information, Manufacturing Base and Competitors
- Table 39. HyUnion Holding Major Business
- Table 40. HyUnion Holding Brushless DC Product and Services
- Table 41. HyUnion Holding Brushless DC Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. HyUnion Holding Recent Developments/Updates
- Table 43. Tsiny Motor Basic Information, Manufacturing Base and Competitors
- Table 44. Tsiny Motor Major Business
- Table 45. Tsiny Motor Brushless DC Product and Services
- Table 46. Tsiny Motor Brushless DC Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. Tsiny Motor Recent Developments/Updates
- Table 48. Topband Basic Information, Manufacturing Base and Competitors
- Table 49. Topband Major Business
- Table 50. Topband Brushless DC Product and Services
- Table 51. Topband Brushless DC Sales Quantity (K Units), Average Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Topband Recent Developments/Updates
- Table 53. Constar Basic Information, Manufacturing Base and Competitors
- Table 54. Constar Major Business
- Table 55. Constar Brushless DC Product and Services
- Table 56. Constar Brushless DC Sales Quantity (K Units), Average Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. Constar Recent Developments/Updates
- Table 58. AMETEK Basic Information, Manufacturing Base and Competitors
- Table 59. AMETEK Major Business
- Table 60. AMETEK Brushless DC Product and Services
- Table 61. AMETEK Brushless DC Sales Quantity (K Units), Average Price (USD/Unit),



- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. AMETEK Recent Developments/Updates
- Table 63. Fulling Motor Basic Information, Manufacturing Base and Competitors
- Table 64. Fulling Motor Major Business
- Table 65. Fulling Motor Brushless DC Product and Services
- Table 66. Fulling Motor Brushless DC Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. Fulling Motor Recent Developments/Updates
- Table 68. Telco Basic Information, Manufacturing Base and Competitors
- Table 69. Telco Major Business
- Table 70. Telco Brushless DC Product and Services
- Table 71. Telco Brushless DC Sales Quantity (K Units), Average Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. Telco Recent Developments/Updates
- Table 73. Global Brushless DC Sales Quantity by Manufacturer (2019-2024) & (K Units)
- Table 74. Global Brushless DC Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 75. Global Brushless DC Average Price by Manufacturer (2019-2024) & (USD/Unit)
- Table 76. Market Position of Manufacturers in Brushless DC, (Tier 1, Tier 2, and Tier 3),
- Based on Consumption Value in 2023
- Table 77. Head Office and Brushless DC Production Site of Key Manufacturer
- Table 78. Brushless DC Market: Company Product Type Footprint
- Table 79. Brushless DC Market: Company Product Application Footprint
- Table 80. Brushless DC New Market Entrants and Barriers to Market Entry
- Table 81. Brushless DC Mergers, Acquisition, Agreements, and Collaborations
- Table 82. Global Brushless DC Sales Quantity by Region (2019-2024) & (K Units)
- Table 83. Global Brushless DC Sales Quantity by Region (2025-2030) & (K Units)
- Table 84. Global Brushless DC Consumption Value by Region (2019-2024) & (USD Million)
- Table 85. Global Brushless DC Consumption Value by Region (2025-2030) & (USD Million)
- Table 86. Global Brushless DC Average Price by Region (2019-2024) & (USD/Unit)
- Table 87. Global Brushless DC Average Price by Region (2025-2030) & (USD/Unit)
- Table 88. Global Brushless DC Sales Quantity by Type (2019-2024) & (K Units)
- Table 89. Global Brushless DC Sales Quantity by Type (2025-2030) & (K Units)
- Table 90. Global Brushless DC Consumption Value by Type (2019-2024) & (USD Million)
- Table 91. Global Brushless DC Consumption Value by Type (2025-2030) & (USD Million)



- Table 92. Global Brushless DC Average Price by Type (2019-2024) & (USD/Unit)
- Table 93. Global Brushless DC Average Price by Type (2025-2030) & (USD/Unit)
- Table 94. Global Brushless DC Sales Quantity by Application (2019-2024) & (K Units)
- Table 95. Global Brushless DC Sales Quantity by Application (2025-2030) & (K Units)
- Table 96. Global Brushless DC Consumption Value by Application (2019-2024) & (USD Million)
- Table 97. Global Brushless DC Consumption Value by Application (2025-2030) & (USD Million)
- Table 98. Global Brushless DC Average Price by Application (2019-2024) & (USD/Unit)
- Table 99. Global Brushless DC Average Price by Application (2025-2030) & (USD/Unit)
- Table 100. North America Brushless DC Sales Quantity by Type (2019-2024) & (K Units)
- Table 101. North America Brushless DC Sales Quantity by Type (2025-2030) & (K Units)
- Table 102. North America Brushless DC Sales Quantity by Application (2019-2024) & (K Units)
- Table 103. North America Brushless DC Sales Quantity by Application (2025-2030) & (K Units)
- Table 104. North America Brushless DC Sales Quantity by Country (2019-2024) & (K Units)
- Table 105. North America Brushless DC Sales Quantity by Country (2025-2030) & (K Units)
- Table 106. North America Brushless DC Consumption Value by Country (2019-2024) & (USD Million)
- Table 107. North America Brushless DC Consumption Value by Country (2025-2030) & (USD Million)
- Table 108. Europe Brushless DC Sales Quantity by Type (2019-2024) & (K Units)
- Table 109. Europe Brushless DC Sales Quantity by Type (2025-2030) & (K Units)
- Table 110. Europe Brushless DC Sales Quantity by Application (2019-2024) & (K Units)
- Table 111. Europe Brushless DC Sales Quantity by Application (2025-2030) & (K Units)
- Table 112. Europe Brushless DC Sales Quantity by Country (2019-2024) & (K Units)
- Table 113. Europe Brushless DC Sales Quantity by Country (2025-2030) & (K Units)
- Table 114. Europe Brushless DC Consumption Value by Country (2019-2024) & (USD Million)
- Table 115. Europe Brushless DC Consumption Value by Country (2025-2030) & (USD Million)
- Table 116. Asia-Pacific Brushless DC Sales Quantity by Type (2019-2024) & (K Units)
- Table 117. Asia-Pacific Brushless DC Sales Quantity by Type (2025-2030) & (K Units)
- Table 118. Asia-Pacific Brushless DC Sales Quantity by Application (2019-2024) & (K



Units)

- Table 119. Asia-Pacific Brushless DC Sales Quantity by Application (2025-2030) & (K Units)
- Table 120. Asia-Pacific Brushless DC Sales Quantity by Region (2019-2024) & (K Units)
- Table 121. Asia-Pacific Brushless DC Sales Quantity by Region (2025-2030) & (K Units)
- Table 122. Asia-Pacific Brushless DC Consumption Value by Region (2019-2024) & (USD Million)
- Table 123. Asia-Pacific Brushless DC Consumption Value by Region (2025-2030) & (USD Million)
- Table 124. South America Brushless DC Sales Quantity by Type (2019-2024) & (K Units)
- Table 125. South America Brushless DC Sales Quantity by Type (2025-2030) & (K Units)
- Table 126. South America Brushless DC Sales Quantity by Application (2019-2024) & (K Units)
- Table 127. South America Brushless DC Sales Quantity by Application (2025-2030) & (K Units)
- Table 128. South America Brushless DC Sales Quantity by Country (2019-2024) & (K Units)
- Table 129. South America Brushless DC Sales Quantity by Country (2025-2030) & (K Units)
- Table 130. South America Brushless DC Consumption Value by Country (2019-2024) & (USD Million)
- Table 131. South America Brushless DC Consumption Value by Country (2025-2030) & (USD Million)
- Table 132. Middle East & Africa Brushless DC Sales Quantity by Type (2019-2024) & (K Units)
- Table 133. Middle East & Africa Brushless DC Sales Quantity by Type (2025-2030) & (K Units)
- Table 134. Middle East & Africa Brushless DC Sales Quantity by Application (2019-2024) & (K Units)
- Table 135. Middle East & Africa Brushless DC Sales Quantity by Application (2025-2030) & (K Units)
- Table 136. Middle East & Africa Brushless DC Sales Quantity by Region (2019-2024) & (K Units)
- Table 137. Middle East & Africa Brushless DC Sales Quantity by Region (2025-2030) & (K Units)



Table 138. Middle East & Africa Brushless DC Consumption Value by Region (2019-2024) & (USD Million)

Table 139. Middle East & Africa Brushless DC Consumption Value by Region (2025-2030) & (USD Million)

Table 140. Brushless DC Raw Material

Table 141. Key Manufacturers of Brushless DC Raw Materials

Table 142. Brushless DC Typical Distributors

Table 143. Brushless DC Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Brushless DC Picture
- Figure 2. Global Brushless DC Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Brushless DC Consumption Value Market Share by Type in 2023
- Figure 4. 12V Examples
- Figure 5. 24V Examples
- Figure 6. Other Examples
- Figure 7. Global Brushless DC Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 8. Global Brushless DC Consumption Value Market Share by Application in 2023
- Figure 9. HDD (Hard Disk Drives Spindle Motor) Examples
- Figure 10. ODD (Optical Disk Driver Motor) Examples
- Figure 11. Home Appliance Examples
- Figure 12. Other Examples
- Figure 13. Global Brushless DC Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 14. Global Brushless DC Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 15. Global Brushless DC Sales Quantity (2019-2030) & (K Units)
- Figure 16. Global Brushless DC Average Price (2019-2030) & (USD/Unit)
- Figure 17. Global Brushless DC Sales Quantity Market Share by Manufacturer in 2023
- Figure 18. Global Brushless DC Consumption Value Market Share by Manufacturer in 2023
- Figure 19. Producer Shipments of Brushless DC by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 20. Top 3 Brushless DC Manufacturer (Consumption Value) Market Share in 2023
- Figure 21. Top 6 Brushless DC Manufacturer (Consumption Value) Market Share in 2023
- Figure 22. Global Brushless DC Sales Quantity Market Share by Region (2019-2030)
- Figure 23. Global Brushless DC Consumption Value Market Share by Region (2019-2030)
- Figure 24. North America Brushless DC Consumption Value (2019-2030) & (USD Million)
- Figure 25. Europe Brushless DC Consumption Value (2019-2030) & (USD Million)



- Figure 26. Asia-Pacific Brushless DC Consumption Value (2019-2030) & (USD Million)
- Figure 27. South America Brushless DC Consumption Value (2019-2030) & (USD Million)
- Figure 28. Middle East & Africa Brushless DC Consumption Value (2019-2030) & (USD Million)
- Figure 29. Global Brushless DC Sales Quantity Market Share by Type (2019-2030)
- Figure 30. Global Brushless DC Consumption Value Market Share by Type (2019-2030)
- Figure 31. Global Brushless DC Average Price by Type (2019-2030) & (USD/Unit)
- Figure 32. Global Brushless DC Sales Quantity Market Share by Application (2019-2030)
- Figure 33. Global Brushless DC Consumption Value Market Share by Application (2019-2030)
- Figure 34. Global Brushless DC Average Price by Application (2019-2030) & (USD/Unit)
- Figure 35. North America Brushless DC Sales Quantity Market Share by Type (2019-2030)
- Figure 36. North America Brushless DC Sales Quantity Market Share by Application (2019-2030)
- Figure 37. North America Brushless DC Sales Quantity Market Share by Country (2019-2030)
- Figure 38. North America Brushless DC Consumption Value Market Share by Country (2019-2030)
- Figure 39. United States Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 40. Canada Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 41. Mexico Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 42. Europe Brushless DC Sales Quantity Market Share by Type (2019-2030)
- Figure 43. Europe Brushless DC Sales Quantity Market Share by Application (2019-2030)
- Figure 44. Europe Brushless DC Sales Quantity Market Share by Country (2019-2030)
- Figure 45. Europe Brushless DC Consumption Value Market Share by Country (2019-2030)
- Figure 46. Germany Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 47. France Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 48. United Kingdom Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)



Figure 49. Russia Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Italy Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Asia-Pacific Brushless DC Sales Quantity Market Share by Type (2019-2030)

Figure 52. Asia-Pacific Brushless DC Sales Quantity Market Share by Application (2019-2030)

Figure 53. Asia-Pacific Brushless DC Sales Quantity Market Share by Region (2019-2030)

Figure 54. Asia-Pacific Brushless DC Consumption Value Market Share by Region (2019-2030)

Figure 55. China Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Japan Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Korea Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. India Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Southeast Asia Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Australia Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. South America Brushless DC Sales Quantity Market Share by Type (2019-2030)

Figure 62. South America Brushless DC Sales Quantity Market Share by Application (2019-2030)

Figure 63. South America Brushless DC Sales Quantity Market Share by Country (2019-2030)

Figure 64. South America Brushless DC Consumption Value Market Share by Country (2019-2030)

Figure 65. Brazil Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Argentina Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 67. Middle East & Africa Brushless DC Sales Quantity Market Share by Type (2019-2030)

Figure 68. Middle East & Africa Brushless DC Sales Quantity Market Share by



Application (2019-2030)

Figure 69. Middle East & Africa Brushless DC Sales Quantity Market Share by Region (2019-2030)

Figure 70. Middle East & Africa Brushless DC Consumption Value Market Share by Region (2019-2030)

Figure 71. Turkey Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Egypt Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Saudi Arabia Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. South Africa Brushless DC Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. Brushless DC Market Drivers

Figure 76. Brushless DC Market Restraints

Figure 77. Brushless DC Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Brushless DC in 2023

Figure 80. Manufacturing Process Analysis of Brushless DC

Figure 81. Brushless DC Industrial Chain

Figure 82. Sales Quantity 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 Brushless DC Market 2024 by Manufacturers, Regions, Type and Application,

Forecast to 2030

Product link: https://marketpublishers.com/r/G11302CEB06EN.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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G11302CEB06EN.html">https://marketpublishers.com/r/G11302CEB06EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

