

Global Variable Frequency Drive Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G2B6FD6E36E1EN.html>

Date: July 2024

Pages: 112

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

ID: G2B6FD6E36E1EN

Abstracts

According to our (Global Info Research) latest study, the global Variable Frequency Drive market size was valued at USD 15400 million in 2023 and is forecast to a readjusted size of USD 18660 million by 2030 with a CAGR of 2.8% during review period.

Variable frequency Drive (VFD) is an electric power control device which controls AC motor by changing the working power frequency of the motor by using frequency conversion technology and microelectronic technology. The frequency converter is mainly composed of rectifier (AC to DC), filter, inverter (DC to AC), brake unit, drive unit, detection unit, micro-processing unit, etc.

The major players in global Variable frequency Drive (VFD) market include ABB, SIEMENS, Schneider, etc. The top 3 players occupy over 35% shares of the global market. Middle and Low Voltage Frequency Converter is the main type, with a share about 70%. Electric Power is the main application, which holds a share about 30%.

The Global Info Research report includes an overview of the development of the Variable Frequency Drive industry chain, the market status of Oil & Gas (AC Drives, DC Drives), Industrial (AC Drives, DC Drives), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Variable Frequency Drive.

Regionally, the report analyzes the Variable Frequency Drive 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 Variable Frequency Drive market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Variable Frequency Drive 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 Variable Frequency Drive 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., AC Drives, DC Drives).

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 Variable Frequency Drive market.

Regional Analysis: The report involves examining the Variable Frequency Drive 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 Variable Frequency Drive market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Variable Frequency Drive:

Company Analysis: Report covers individual Variable Frequency Drive 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 Variable Frequency Drive This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Oil & Gas, Industrial).

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

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Variable Frequency Drive 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

Variable Frequency Drive 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

AC Drives

DC Drives

Servo Drives

Market segment by Application

Oil & Gas

Industrial

Infrastructure

Power Generation

Others

Major players covered

ABB

Siemens

Schneider Electric

Danfoss

Rockwell Automation

Crompton Greaves

Eaton

Fuji Electric

Hitachi

Nidec

Tmeic

Weg

Yaskawa

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 Variable Frequency Drive product scope, market overview, market estimation caveats and base year.

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

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

Chapter 4, the Variable Frequency Drive 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 Variable Frequency Drive 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 Variable Frequency Drive.

Chapter 14 and 15, to describe Variable Frequency Drive sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Variable Frequency Drive

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Variable Frequency Drive Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 AC Drives

1.3.3 DC Drives

1.3.4 Servo Drives

1.4 Market Analysis by Application

1.4.1 Overview: Global Variable Frequency Drive Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Oil & Gas

1.4.3 Industrial

1.4.4 Infrastructure

1.4.5 Power Generation

1.4.6 Others

1.5 Global Variable Frequency Drive Market Size & Forecast

1.5.1 Global Variable Frequency Drive Consumption Value (2019 & 2023 & 2030)

1.5.2 Global Variable Frequency Drive Sales Quantity (2019-2030)

1.5.3 Global Variable Frequency Drive Average Price (2019-2030)

2 MANUFACTURERS PROFILES

2.1 ABB

2.1.1 ABB Details

2.1.2 ABB Major Business

2.1.3 ABB Variable Frequency Drive Product and Services

2.1.4 ABB Variable Frequency Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 ABB Recent Developments/Updates

2.2 Siemens

2.2.1 Siemens Details

2.2.2 Siemens Major Business

2.2.3 Siemens Variable Frequency Drive Product and Services

2.2.4 Siemens Variable Frequency Drive Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

2.2.5 Siemens Recent Developments/Updates

2.3 Schneider Electric

2.3.1 Schneider Electric Details

2.3.2 Schneider Electric Major Business

2.3.3 Schneider Electric Variable Frequency Drive Product and Services

2.3.4 Schneider Electric Variable Frequency Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Schneider Electric Recent Developments/Updates

2.4 Danfoss

2.4.1 Danfoss Details

2.4.2 Danfoss Major Business

2.4.3 Danfoss Variable Frequency Drive Product and Services

2.4.4 Danfoss Variable Frequency Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Danfoss Recent Developments/Updates

2.5 Rockwell Automation

2.5.1 Rockwell Automation Details

2.5.2 Rockwell Automation Major Business

2.5.3 Rockwell Automation Variable Frequency Drive Product and Services

2.5.4 Rockwell Automation Variable Frequency Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Rockwell Automation Recent Developments/Updates

2.6 Crompton Greaves

2.6.1 Crompton Greaves Details

2.6.2 Crompton Greaves Major Business

2.6.3 Crompton Greaves Variable Frequency Drive Product and Services

2.6.4 Crompton Greaves Variable Frequency Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Crompton Greaves Recent Developments/Updates

2.7 Eaton

2.7.1 Eaton Details

2.7.2 Eaton Major Business

2.7.3 Eaton Variable Frequency Drive Product and Services

2.7.4 Eaton Variable Frequency Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Eaton Recent Developments/Updates

2.8 Fuji Electric

2.8.1 Fuji Electric Details

- 2.8.2 Fuji Electric Major Business
- 2.8.3 Fuji Electric Variable Frequency Drive Product and Services
- 2.8.4 Fuji Electric Variable Frequency Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Fuji Electric Recent Developments/Updates
- 2.9 Hitachi
 - 2.9.1 Hitachi Details
 - 2.9.2 Hitachi Major Business
 - 2.9.3 Hitachi Variable Frequency Drive Product and Services
 - 2.9.4 Hitachi Variable Frequency Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 Hitachi Recent Developments/Updates
- 2.10 Nidec
 - 2.10.1 Nidec Details
 - 2.10.2 Nidec Major Business
 - 2.10.3 Nidec Variable Frequency Drive Product and Services
 - 2.10.4 Nidec Variable Frequency Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 Nidec Recent Developments/Updates
- 2.11 Tmeic
 - 2.11.1 Tmeic Details
 - 2.11.2 Tmeic Major Business
 - 2.11.3 Tmeic Variable Frequency Drive Product and Services
 - 2.11.4 Tmeic Variable Frequency Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 Tmeic Recent Developments/Updates
- 2.12 Weg
 - 2.12.1 Weg Details
 - 2.12.2 Weg Major Business
 - 2.12.3 Weg Variable Frequency Drive Product and Services
 - 2.12.4 Weg Variable Frequency Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.12.5 Weg Recent Developments/Updates
- 2.13 Yaskawa
 - 2.13.1 Yaskawa Details
 - 2.13.2 Yaskawa Major Business
 - 2.13.3 Yaskawa Variable Frequency Drive Product and Services
 - 2.13.4 Yaskawa Variable Frequency Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.13.5 Yaskawa Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: VARIABLE FREQUENCY DRIVE BY MANUFACTURER

3.1 Global Variable Frequency Drive Sales Quantity by Manufacturer (2019-2024)

3.2 Global Variable Frequency Drive Revenue by Manufacturer (2019-2024)

3.3 Global Variable Frequency Drive Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Variable Frequency Drive by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Variable Frequency Drive Manufacturer Market Share in 2023

3.4.2 Top 6 Variable Frequency Drive Manufacturer Market Share in 2023

3.5 Variable Frequency Drive Market: Overall Company Footprint Analysis

3.5.1 Variable Frequency Drive Market: Region Footprint

3.5.2 Variable Frequency Drive Market: Company Product Type Footprint

3.5.3 Variable Frequency Drive 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 Variable Frequency Drive Market Size by Region

4.1.1 Global Variable Frequency Drive Sales Quantity by Region (2019-2030)

4.1.2 Global Variable Frequency Drive Consumption Value by Region (2019-2030)

4.1.3 Global Variable Frequency Drive Average Price by Region (2019-2030)

4.2 North America Variable Frequency Drive Consumption Value (2019-2030)

4.3 Europe Variable Frequency Drive Consumption Value (2019-2030)

4.4 Asia-Pacific Variable Frequency Drive Consumption Value (2019-2030)

4.5 South America Variable Frequency Drive Consumption Value (2019-2030)

4.6 Middle East and Africa Variable Frequency Drive Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

5.1 Global Variable Frequency Drive Sales Quantity by Type (2019-2030)

5.2 Global Variable Frequency Drive Consumption Value by Type (2019-2030)

5.3 Global Variable Frequency Drive Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Variable Frequency Drive Sales Quantity by Application (2019-2030)
- 6.2 Global Variable Frequency Drive Consumption Value by Application (2019-2030)
- 6.3 Global Variable Frequency Drive Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Variable Frequency Drive Sales Quantity by Type (2019-2030)
- 7.2 North America Variable Frequency Drive Sales Quantity by Application (2019-2030)
- 7.3 North America Variable Frequency Drive Market Size by Country
 - 7.3.1 North America Variable Frequency Drive Sales Quantity by Country (2019-2030)
 - 7.3.2 North America Variable Frequency Drive 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 Variable Frequency Drive Sales Quantity by Type (2019-2030)
- 8.2 Europe Variable Frequency Drive Sales Quantity by Application (2019-2030)
- 8.3 Europe Variable Frequency Drive Market Size by Country
 - 8.3.1 Europe Variable Frequency Drive Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe Variable Frequency Drive 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 Variable Frequency Drive Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Variable Frequency Drive Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Variable Frequency Drive Market Size by Region
 - 9.3.1 Asia-Pacific Variable Frequency Drive Sales Quantity by Region (2019-2030)
 - 9.3.2 Asia-Pacific Variable Frequency Drive 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 Variable Frequency Drive Sales Quantity by Type (2019-2030)
- 10.2 South America Variable Frequency Drive Sales Quantity by Application (2019-2030)
- 10.3 South America Variable Frequency Drive Market Size by Country
 - 10.3.1 South America Variable Frequency Drive Sales Quantity by Country (2019-2030)
 - 10.3.2 South America Variable Frequency Drive 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 Variable Frequency Drive Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Variable Frequency Drive Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Variable Frequency Drive Market Size by Country
 - 11.3.1 Middle East & Africa Variable Frequency Drive Sales Quantity by Country (2019-2030)
 - 11.3.2 Middle East & Africa Variable Frequency Drive 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 Variable Frequency Drive Market Drivers
- 12.2 Variable Frequency Drive Market Restraints

12.3 Variable Frequency Drive 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 Variable Frequency Drive and Key Manufacturers

13.2 Manufacturing Costs Percentage of Variable Frequency Drive

13.3 Variable Frequency Drive Production Process

13.4 Variable Frequency Drive Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Variable Frequency Drive Typical Distributors

14.3 Variable Frequency Drive 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 Variable Frequency Drive Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Variable Frequency Drive Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. ABB Basic Information, Manufacturing Base and Competitors

Table 4. ABB Major Business

Table 5. ABB Variable Frequency Drive Product and Services

Table 6. ABB Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. ABB Recent Developments/Updates

Table 8. Siemens Basic Information, Manufacturing Base and Competitors

Table 9. Siemens Major Business

Table 10. Siemens Variable Frequency Drive Product and Services

Table 11. Siemens Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Siemens Recent Developments/Updates

Table 13. Schneider Electric Basic Information, Manufacturing Base and Competitors

Table 14. Schneider Electric Major Business

Table 15. Schneider Electric Variable Frequency Drive Product and Services

Table 16. Schneider Electric Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Schneider Electric Recent Developments/Updates

Table 18. Danfoss Basic Information, Manufacturing Base and Competitors

Table 19. Danfoss Major Business

Table 20. Danfoss Variable Frequency Drive Product and Services

Table 21. Danfoss Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Danfoss Recent Developments/Updates

Table 23. Rockwell Automation Basic Information, Manufacturing Base and Competitors

Table 24. Rockwell Automation Major Business

Table 25. Rockwell Automation Variable Frequency Drive Product and Services

Table 26. Rockwell Automation Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

- Table 27. Rockwell Automation Recent Developments/Updates
- Table 28. Crompton Greaves Basic Information, Manufacturing Base and Competitors
- Table 29. Crompton Greaves Major Business
- Table 30. Crompton Greaves Variable Frequency Drive Product and Services
- Table 31. Crompton Greaves Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Crompton Greaves Recent Developments/Updates
- Table 33. Eaton Basic Information, Manufacturing Base and Competitors
- Table 34. Eaton Major Business
- Table 35. Eaton Variable Frequency Drive Product and Services
- Table 36. Eaton Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Eaton Recent Developments/Updates
- Table 38. Fuji Electric Basic Information, Manufacturing Base and Competitors
- Table 39. Fuji Electric Major Business
- Table 40. Fuji Electric Variable Frequency Drive Product and Services
- Table 41. Fuji Electric Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Fuji Electric Recent Developments/Updates
- Table 43. Hitachi Basic Information, Manufacturing Base and Competitors
- Table 44. Hitachi Major Business
- Table 45. Hitachi Variable Frequency Drive Product and Services
- Table 46. Hitachi Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. Hitachi Recent Developments/Updates
- Table 48. Nidec Basic Information, Manufacturing Base and Competitors
- Table 49. Nidec Major Business
- Table 50. Nidec Variable Frequency Drive Product and Services
- Table 51. Nidec Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Nidec Recent Developments/Updates
- Table 53. Tmeic Basic Information, Manufacturing Base and Competitors
- Table 54. Tmeic Major Business
- Table 55. Tmeic Variable Frequency Drive Product and Services
- Table 56. Tmeic Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. Tmeic Recent Developments/Updates
- Table 58. Weg Basic Information, Manufacturing Base and Competitors

Table 59. Weg Major Business

Table 60. Weg Variable Frequency Drive Product and Services

Table 61. Weg Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Weg Recent Developments/Updates

Table 63. Yaskawa Basic Information, Manufacturing Base and Competitors

Table 64. Yaskawa Major Business

Table 65. Yaskawa Variable Frequency Drive Product and Services

Table 66. Yaskawa Variable Frequency Drive Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. Yaskawa Recent Developments/Updates

Table 68. Global Variable Frequency Drive Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 69. Global Variable Frequency Drive Revenue by Manufacturer (2019-2024) & (USD Million)

Table 70. Global Variable Frequency Drive Average Price by Manufacturer (2019-2024) & (USD/Unit)

Table 71. Market Position of Manufacturers in Variable Frequency Drive, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 72. Head Office and Variable Frequency Drive Production Site of Key Manufacturer

Table 73. Variable Frequency Drive Market: Company Product Type Footprint

Table 74. Variable Frequency Drive Market: Company Product Application Footprint

Table 75. Variable Frequency Drive New Market Entrants and Barriers to Market Entry

Table 76. Variable Frequency Drive Mergers, Acquisition, Agreements, and Collaborations

Table 77. Global Variable Frequency Drive Sales Quantity by Region (2019-2024) & (K Units)

Table 78. Global Variable Frequency Drive Sales Quantity by Region (2025-2030) & (K Units)

Table 79. Global Variable Frequency Drive Consumption Value by Region (2019-2024) & (USD Million)

Table 80. Global Variable Frequency Drive Consumption Value by Region (2025-2030) & (USD Million)

Table 81. Global Variable Frequency Drive Average Price by Region (2019-2024) & (USD/Unit)

Table 82. Global Variable Frequency Drive Average Price by Region (2025-2030) & (USD/Unit)

Table 83. Global Variable Frequency Drive Sales Quantity by Type (2019-2024) & (K

Units)

Table 84. Global Variable Frequency Drive Sales Quantity by Type (2025-2030) & (K Units)

Table 85. Global Variable Frequency Drive Consumption Value by Type (2019-2024) & (USD Million)

Table 86. Global Variable Frequency Drive Consumption Value by Type (2025-2030) & (USD Million)

Table 87. Global Variable Frequency Drive Average Price by Type (2019-2024) & (USD/Unit)

Table 88. Global Variable Frequency Drive Average Price by Type (2025-2030) & (USD/Unit)

Table 89. Global Variable Frequency Drive Sales Quantity by Application (2019-2024) & (K Units)

Table 90. Global Variable Frequency Drive Sales Quantity by Application (2025-2030) & (K Units)

Table 91. Global Variable Frequency Drive Consumption Value by Application (2019-2024) & (USD Million)

Table 92. Global Variable Frequency Drive Consumption Value by Application (2025-2030) & (USD Million)

Table 93. Global Variable Frequency Drive Average Price by Application (2019-2024) & (USD/Unit)

Table 94. Global Variable Frequency Drive Average Price by Application (2025-2030) & (USD/Unit)

Table 95. North America Variable Frequency Drive Sales Quantity by Type (2019-2024) & (K Units)

Table 96. North America Variable Frequency Drive Sales Quantity by Type (2025-2030) & (K Units)

Table 97. North America Variable Frequency Drive Sales Quantity by Application (2019-2024) & (K Units)

Table 98. North America Variable Frequency Drive Sales Quantity by Application (2025-2030) & (K Units)

Table 99. North America Variable Frequency Drive Sales Quantity by Country (2019-2024) & (K Units)

Table 100. North America Variable Frequency Drive Sales Quantity by Country (2025-2030) & (K Units)

Table 101. North America Variable Frequency Drive Consumption Value by Country (2019-2024) & (USD Million)

Table 102. North America Variable Frequency Drive Consumption Value by Country (2025-2030) & (USD Million)

Table 103. Europe Variable Frequency Drive Sales Quantity by Type (2019-2024) & (K Units)

Table 104. Europe Variable Frequency Drive Sales Quantity by Type (2025-2030) & (K Units)

Table 105. Europe Variable Frequency Drive Sales Quantity by Application (2019-2024) & (K Units)

Table 106. Europe Variable Frequency Drive Sales Quantity by Application (2025-2030) & (K Units)

Table 107. Europe Variable Frequency Drive Sales Quantity by Country (2019-2024) & (K Units)

Table 108. Europe Variable Frequency Drive Sales Quantity by Country (2025-2030) & (K Units)

Table 109. Europe Variable Frequency Drive Consumption Value by Country (2019-2024) & (USD Million)

Table 110. Europe Variable Frequency Drive Consumption Value by Country (2025-2030) & (USD Million)

Table 111. Asia-Pacific Variable Frequency Drive Sales Quantity by Type (2019-2024) & (K Units)

Table 112. Asia-Pacific Variable Frequency Drive Sales Quantity by Type (2025-2030) & (K Units)

Table 113. Asia-Pacific Variable Frequency Drive Sales Quantity by Application (2019-2024) & (K Units)

Table 114. Asia-Pacific Variable Frequency Drive Sales Quantity by Application (2025-2030) & (K Units)

Table 115. Asia-Pacific Variable Frequency Drive Sales Quantity by Region (2019-2024) & (K Units)

Table 116. Asia-Pacific Variable Frequency Drive Sales Quantity by Region (2025-2030) & (K Units)

Table 117. Asia-Pacific Variable Frequency Drive Consumption Value by Region (2019-2024) & (USD Million)

Table 118. Asia-Pacific Variable Frequency Drive Consumption Value by Region (2025-2030) & (USD Million)

Table 119. South America Variable Frequency Drive Sales Quantity by Type (2019-2024) & (K Units)

Table 120. South America Variable Frequency Drive Sales Quantity by Type (2025-2030) & (K Units)

Table 121. South America Variable Frequency Drive Sales Quantity by Application (2019-2024) & (K Units)

Table 122. South America Variable Frequency Drive Sales Quantity by Application

(2025-2030) & (K Units)

Table 123. South America Variable Frequency Drive Sales Quantity by Country (2019-2024) & (K Units)

Table 124. South America Variable Frequency Drive Sales Quantity by Country (2025-2030) & (K Units)

Table 125. South America Variable Frequency Drive Consumption Value by Country (2019-2024) & (USD Million)

Table 126. South America Variable Frequency Drive Consumption Value by Country (2025-2030) & (USD Million)

Table 127. Middle East & Africa Variable Frequency Drive Sales Quantity by Type (2019-2024) & (K Units)

Table 128. Middle East & Africa Variable Frequency Drive Sales Quantity by Type (2025-2030) & (K Units)

Table 129. Middle East & Africa Variable Frequency Drive Sales Quantity by Application (2019-2024) & (K Units)

Table 130. Middle East & Africa Variable Frequency Drive Sales Quantity by Application (2025-2030) & (K Units)

Table 131. Middle East & Africa Variable Frequency Drive Sales Quantity by Region (2019-2024) & (K Units)

Table 132. Middle East & Africa Variable Frequency Drive Sales Quantity by Region (2025-2030) & (K Units)

Table 133. Middle East & Africa Variable Frequency Drive Consumption Value by Region (2019-2024) & (USD Million)

Table 134. Middle East & Africa Variable Frequency Drive Consumption Value by Region (2025-2030) & (USD Million)

Table 135. Variable Frequency Drive Raw Material

Table 136. Key Manufacturers of Variable Frequency Drive Raw Materials

Table 137. Variable Frequency Drive Typical Distributors

Table 138. Variable Frequency Drive Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Variable Frequency Drive Picture

Figure 2. Global Variable Frequency Drive Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Variable Frequency Drive Consumption Value Market Share by Type in 2023

Figure 4. AC Drives Examples

Figure 5. DC Drives Examples

Figure 6. Servo Drives Examples

Figure 7. Global Variable Frequency Drive Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global Variable Frequency Drive Consumption Value Market Share by Application in 2023

Figure 9. Oil & Gas Examples

Figure 10. Industrial Examples

Figure 11. Infrastructure Examples

Figure 12. Power Generation Examples

Figure 13. Others Examples

Figure 14. Global Variable Frequency Drive Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 15. Global Variable Frequency Drive Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 16. Global Variable Frequency Drive Sales Quantity (2019-2030) & (K Units)

Figure 17. Global Variable Frequency Drive Average Price (2019-2030) & (USD/Unit)

Figure 18. Global Variable Frequency Drive Sales Quantity Market Share by Manufacturer in 2023

Figure 19. Global Variable Frequency Drive Consumption Value Market Share by Manufacturer in 2023

Figure 20. Producer Shipments of Variable Frequency Drive by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 21. Top 3 Variable Frequency Drive Manufacturer (Consumption Value) Market Share in 2023

Figure 22. Top 6 Variable Frequency Drive Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Global Variable Frequency Drive Sales Quantity Market Share by Region (2019-2030)

Figure 24. Global Variable Frequency Drive Consumption Value Market Share by Region (2019-2030)

Figure 25. North America Variable Frequency Drive Consumption Value (2019-2030) & (USD Million)

Figure 26. Europe Variable Frequency Drive Consumption Value (2019-2030) & (USD Million)

Figure 27. Asia-Pacific Variable Frequency Drive Consumption Value (2019-2030) & (USD Million)

Figure 28. South America Variable Frequency Drive Consumption Value (2019-2030) & (USD Million)

Figure 29. Middle East & Africa Variable Frequency Drive Consumption Value (2019-2030) & (USD Million)

Figure 30. Global Variable Frequency Drive Sales Quantity Market Share by Type (2019-2030)

Figure 31. Global Variable Frequency Drive Consumption Value Market Share by Type (2019-2030)

Figure 32. Global Variable Frequency Drive Average Price by Type (2019-2030) & (USD/Unit)

Figure 33. Global Variable Frequency Drive Sales Quantity Market Share by Application (2019-2030)

Figure 34. Global Variable Frequency Drive Consumption Value Market Share by Application (2019-2030)

Figure 35. Global Variable Frequency Drive Average Price by Application (2019-2030) & (USD/Unit)

Figure 36. North America Variable Frequency Drive Sales Quantity Market Share by Type (2019-2030)

Figure 37. North America Variable Frequency Drive Sales Quantity Market Share by Application (2019-2030)

Figure 38. North America Variable Frequency Drive Sales Quantity Market Share by Country (2019-2030)

Figure 39. North America Variable Frequency Drive Consumption Value Market Share by Country (2019-2030)

Figure 40. United States Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Canada Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Mexico Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Europe Variable Frequency Drive Sales Quantity Market Share by Type

(2019-2030)

Figure 44. Europe Variable Frequency Drive Sales Quantity Market Share by Application (2019-2030)

Figure 45. Europe Variable Frequency Drive Sales Quantity Market Share by Country (2019-2030)

Figure 46. Europe Variable Frequency Drive Consumption Value Market Share by Country (2019-2030)

Figure 47. Germany Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. France Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. United Kingdom Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Russia Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Italy Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Asia-Pacific Variable Frequency Drive Sales Quantity Market Share by Type (2019-2030)

Figure 53. Asia-Pacific Variable Frequency Drive Sales Quantity Market Share by Application (2019-2030)

Figure 54. Asia-Pacific Variable Frequency Drive Sales Quantity Market Share by Region (2019-2030)

Figure 55. Asia-Pacific Variable Frequency Drive Consumption Value Market Share by Region (2019-2030)

Figure 56. China Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Japan Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Korea Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. India Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Southeast Asia Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Australia Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. South America Variable Frequency Drive Sales Quantity Market Share by Type (2019-2030)

Figure 63. South America Variable Frequency Drive Sales Quantity Market Share by Application (2019-2030)

Figure 64. South America Variable Frequency Drive Sales Quantity Market Share by Country (2019-2030)

Figure 65. South America Variable Frequency Drive Consumption Value Market Share by Country (2019-2030)

Figure 66. Brazil Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 67. Argentina Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Middle East & Africa Variable Frequency Drive Sales Quantity Market Share by Type (2019-2030)

Figure 69. Middle East & Africa Variable Frequency Drive Sales Quantity Market Share by Application (2019-2030)

Figure 70. Middle East & Africa Variable Frequency Drive Sales Quantity Market Share by Region (2019-2030)

Figure 71. Middle East & Africa Variable Frequency Drive Consumption Value Market Share by Region (2019-2030)

Figure 72. Turkey Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Egypt Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Saudi Arabia Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. South Africa Variable Frequency Drive Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. Variable Frequency Drive Market Drivers

Figure 77. Variable Frequency Drive Market Restraints

Figure 78. Variable Frequency Drive Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Variable Frequency Drive in 2023

Figure 81. Manufacturing Process Analysis of Variable Frequency Drive

Figure 82. Variable Frequency Drive Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global Variable Frequency Drive Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G2B6FD6E36E1EN.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/G2B6FD6E36E1EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

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

