

Global Three-Phase AC Permanent Magnet Synchronous Motor Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G6E6079A40ACEN.html>

Date: February 2024

Pages: 134

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

ID: G6E6079A40ACEN

Abstracts

According to our (Global Info Research) latest study, the global Three-Phase AC Permanent Magnet Synchronous Motor market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

The three-phase AC permanent magnet synchronous motor is a synchronous motor that uses permanent magnets to provide an excitation magnetic field. Its stator generates a rotating magnetic field, and the rotor is made of permanent magnet materials. The advantages of the three-phase AC permanent magnet synchronous motor are simple structure, no need for brushes and collector rings, high efficiency, high power density and high reliability. The working principle of the three-phase AC permanent magnet synchronous motor is: when the three-phase AC current is passed into the three-phase symmetrical winding of the stator, the magnetomotive force generated by the current is synthesized into a rotating magnetomotive force to form a rotating magnetic field. Since the motor's speed is always synchronous, the permanent magnetic field of the rotor and the rotating magnetic field of the stator remain relatively stationary. The two magnetic fields interact to form a composite magnetic field in the air gap between the stator and the rotor, which interacts with the permanent magnetic field of the rotor to produce an electromagnetic torque that promotes or hinders the rotation of the motor. There are two starting methods for three-phase AC permanent magnet synchronous motors: one is to control the motor to achieve synchronization through a variable frequency speed regulator, and the other is to achieve synchronization through asynchronous starting. The frequency converter method controls the magnetic field rotation frequency by controlling the frequency of the input current of the stator winding, thereby controlling the rotation speed. The asynchronous starting method is to install a

squirrel winding on the permanent magnet rotor, and use the induced current to generate the rotating magnetic field of the rotor to achieve the functions of starting and damping.

The Global Info Research report includes an overview of the development of the Three-Phase AC Permanent Magnet Synchronous Motor industry chain, the market status of Wind Power Industry (Permanent Magnet Brushless DC Motor, Permanent Magnet Brushless AC Motor), New Energy Automobile Industry (Permanent Magnet Brushless DC Motor, Permanent Magnet Brushless AC Motor), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Three-Phase AC Permanent Magnet Synchronous Motor.

Regionally, the report analyzes the Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor 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., Permanent Magnet Brushless DC Motor, Permanent Magnet Brushless AC Motor).

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 Three-Phase AC Permanent Magnet Synchronous Motor market.

Regional Analysis: The report involves examining the Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Three-Phase AC Permanent Magnet Synchronous Motor:

Company Analysis: Report covers individual Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Wind Power Industry, New Energy Automobile Industry).

Technology Analysis: Report covers specific technologies relevant to Three-Phase AC Permanent Magnet Synchronous Motor. It assesses the current state, advancements, and potential future developments in Three-Phase AC Permanent Magnet Synchronous Motor areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Three-Phase AC Permanent Magnet Synchronous Motor 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

Three-Phase AC Permanent Magnet Synchronous Motor 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

Permanent Magnet Brushless DC Motor

Permanent Magnet Brushless AC Motor

Market segment by Application

Wind Power Industry

New Energy Automobile Industry

Medical Industry

Others

Major players covered

ABB Motors Drives and Power Electronics

LEROY-SOMER

Kollmorgen Europe GmbH

Dunkermotoren GmbH

maxon

FAULHABER Drive Systems

AMETEK Haydon Kerk Pittman

ALXION

Allied Motion The Netherlands

Kahlig Antriebstechnik GmbH

Changzhou Fulling Motor Co., Ltd

Ningbo RuiXing Motor Co.

Fuzhou Wonder Electric Co.,Ltd.

Gefeg-Neckar Antriebssysteme GmbH

Hangzhou Hengye Motor Manufacturing Co.

Roshow Technology

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 Three-Phase AC Permanent Magnet Synchronous Motor product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Three-Phase AC Permanent Magnet Synchronous Motor, with price, sales, revenue and global market share of Three-Phase AC Permanent Magnet Synchronous Motor from 2019 to 2024.

Chapter 3, the Three-Phase AC Permanent Magnet Synchronous Motor competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor.

Chapter 14 and 15, to describe Three-Phase AC Permanent Magnet Synchronous Motor sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Three-Phase AC Permanent Magnet Synchronous Motor

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 Permanent Magnet Brushless DC Motor

1.3.3 Permanent Magnet Brushless AC Motor

1.4 Market Analysis by Application

1.4.1 Overview: Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Wind Power Industry

1.4.3 New Energy Automobile Industry

1.4.4 Medical Industry

1.4.5 Others

1.5 Global Three-Phase AC Permanent Magnet Synchronous Motor Market Size & Forecast

1.5.1 Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value (2019 & 2023 & 2030)

1.5.2 Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (2019-2030)

1.5.3 Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price (2019-2030)

2 MANUFACTURERS PROFILES

2.1 ABB Motors Drives and Power Electronics

2.1.1 ABB Motors Drives and Power Electronics Details

2.1.2 ABB Motors Drives and Power Electronics Major Business

2.1.3 ABB Motors Drives and Power Electronics Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

2.1.4 ABB Motors Drives and Power Electronics Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 ABB Motors Drives and Power Electronics Recent Developments/Updates

2.2 LEROY-SOMER

2.2.1 LEROY-SOMER Details

2.2.2 LEROY-SOMER Major Business

2.2.3 LEROY-SOMER Three-Phase AC Permanent Magnet Synchronous Motor

Product and Services

2.2.4 LEROY-SOMER Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.2.5 LEROY-SOMER Recent Developments/Updates

2.3 Kollmorgen Europe GmbH

2.3.1 Kollmorgen Europe GmbH Details

2.3.2 Kollmorgen Europe GmbH Major Business

2.3.3 Kollmorgen Europe GmbH Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

2.3.4 Kollmorgen Europe GmbH Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Kollmorgen Europe GmbH Recent Developments/Updates

2.4 Dunkermotoren GmbH

2.4.1 Dunkermotoren GmbH Details

2.4.2 Dunkermotoren GmbH Major Business

2.4.3 Dunkermotoren GmbH Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

2.4.4 Dunkermotoren GmbH Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Dunkermotoren GmbH Recent Developments/Updates

2.5 maxon

2.5.1 maxon Details

2.5.2 maxon Major Business

2.5.3 maxon Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

2.5.4 maxon Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 maxon Recent Developments/Updates

2.6 FAULHABER Drive Systems

2.6.1 FAULHABER Drive Systems Details

2.6.2 FAULHABER Drive Systems Major Business

2.6.3 FAULHABER Drive Systems Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

2.6.4 FAULHABER Drive Systems Three-Phase AC Permanent Magnet Synchronous

Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 FAULHABER Drive Systems Recent Developments/Updates

2.7 AMETEK Haydon Kerk Pittman

2.7.1 AMETEK Haydon Kerk Pittman Details

2.7.2 AMETEK Haydon Kerk Pittman Major Business

2.7.3 AMETEK Haydon Kerk Pittman Three-Phase AC Permanent Magnet

Synchronous Motor Product and Services

2.7.4 AMETEK Haydon Kerk Pittman Three-Phase AC Permanent Magnet

Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 AMETEK Haydon Kerk Pittman Recent Developments/Updates

2.8 ALXION

2.8.1 ALXION Details

2.8.2 ALXION Major Business

2.8.3 ALXION Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

2.8.4 ALXION Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 ALXION Recent Developments/Updates

2.9 Allied Motion The Netherlands

2.9.1 Allied Motion The Netherlands Details

2.9.2 Allied Motion The Netherlands Major Business

2.9.3 Allied Motion The Netherlands Three-Phase AC Permanent Magnet

Synchronous Motor Product and Services

2.9.4 Allied Motion The Netherlands Three-Phase AC Permanent Magnet

Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Allied Motion The Netherlands Recent Developments/Updates

2.10 Kahlig Antriebstechnik GmbH

2.10.1 Kahlig Antriebstechnik GmbH Details

2.10.2 Kahlig Antriebstechnik GmbH Major Business

2.10.3 Kahlig Antriebstechnik GmbH Three-Phase AC Permanent Magnet

Synchronous Motor Product and Services

2.10.4 Kahlig Antriebstechnik GmbH Three-Phase AC Permanent Magnet

Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 Kahlig Antriebstechnik GmbH Recent Developments/Updates

2.11 Changzhou Fulling Motor Co., Ltd

- 2.11.1 Changzhou Fulling Motor Co., Ltd Details
- 2.11.2 Changzhou Fulling Motor Co., Ltd Major Business
- 2.11.3 Changzhou Fulling Motor Co., Ltd Three-Phase AC Permanent Magnet Synchronous Motor Product and Services
- 2.11.4 Changzhou Fulling Motor Co., Ltd Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.11.5 Changzhou Fulling Motor Co., Ltd Recent Developments/Updates
- 2.12 Ningbo RuiXing Motor Co.
 - 2.12.1 Ningbo RuiXing Motor Co. Details
 - 2.12.2 Ningbo RuiXing Motor Co. Major Business
 - 2.12.3 Ningbo RuiXing Motor Co. Three-Phase AC Permanent Magnet Synchronous Motor Product and Services
 - 2.12.4 Ningbo RuiXing Motor Co. Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.12.5 Ningbo RuiXing Motor Co. Recent Developments/Updates
- 2.13 Fuzhou Wonder Electric Co.,Ltd.
 - 2.13.1 Fuzhou Wonder Electric Co.,Ltd. Details
 - 2.13.2 Fuzhou Wonder Electric Co.,Ltd. Major Business
 - 2.13.3 Fuzhou Wonder Electric Co.,Ltd. Three-Phase AC Permanent Magnet Synchronous Motor Product and Services
 - 2.13.4 Fuzhou Wonder Electric Co.,Ltd. Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.13.5 Fuzhou Wonder Electric Co.,Ltd. Recent Developments/Updates
- 2.14 Gefeg-Neckar Antriebssysteme GmbH
 - 2.14.1 Gefeg-Neckar Antriebssysteme GmbH Details
 - 2.14.2 Gefeg-Neckar Antriebssysteme GmbH Major Business
 - 2.14.3 Gefeg-Neckar Antriebssysteme GmbH Three-Phase AC Permanent Magnet Synchronous Motor Product and Services
 - 2.14.4 Gefeg-Neckar Antriebssysteme GmbH Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.14.5 Gefeg-Neckar Antriebssysteme GmbH Recent Developments/Updates
- 2.15 Hangzhou Hengye Motor Manufacturing Co.
 - 2.15.1 Hangzhou Hengye Motor Manufacturing Co. Details
 - 2.15.2 Hangzhou Hengye Motor Manufacturing Co. Major Business
 - 2.15.3 Hangzhou Hengye Motor Manufacturing Co. Three-Phase AC Permanent

Magnet Synchronous Motor Product and Services

2.15.4 Hangzhou Hengye Motor Manufacturing Co. Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.15.5 Hangzhou Hengye Motor Manufacturing Co. Recent Developments/Updates

2.16 Roshow Technology

2.16.1 Roshow Technology Details

2.16.2 Roshow Technology Major Business

2.16.3 Roshow Technology Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

2.16.4 Roshow Technology Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.16.5 Roshow Technology Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: THREE-PHASE AC PERMANENT MAGNET SYNCHRONOUS MOTOR BY MANUFACTURER

3.1 Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Manufacturer (2019-2024)

3.2 Global Three-Phase AC Permanent Magnet Synchronous Motor Revenue by Manufacturer (2019-2024)

3.3 Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Three-Phase AC Permanent Magnet Synchronous Motor by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Three-Phase AC Permanent Magnet Synchronous Motor Manufacturer Market Share in 2023

3.4.2 Top 6 Three-Phase AC Permanent Magnet Synchronous Motor Manufacturer Market Share in 2023

3.5 Three-Phase AC Permanent Magnet Synchronous Motor Market: Overall Company Footprint Analysis

3.5.1 Three-Phase AC Permanent Magnet Synchronous Motor Market: Region Footprint

3.5.2 Three-Phase AC Permanent Magnet Synchronous Motor Market: Company Product Type Footprint

3.5.3 Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor Market Size by Region

4.1.1 Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Region (2019-2030)

4.1.2 Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Region (2019-2030)

4.1.3 Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price by Region (2019-2030)

4.2 North America Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value (2019-2030)

4.3 Europe Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value (2019-2030)

4.4 Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value (2019-2030)

4.5 South America Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value (2019-2030)

4.6 Middle East and Africa Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

5.1 Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Type (2019-2030)

5.2 Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Type (2019-2030)

5.3 Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Application (2019-2030)

6.2 Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Application (2019-2030)

6.3 Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price by

Application (2019-2030)

7 NORTH AMERICA

7.1 North America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Type (2019-2030)

7.2 North America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Application (2019-2030)

7.3 North America Three-Phase AC Permanent Magnet Synchronous Motor Market Size by Country

7.3.1 North America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Country (2019-2030)

7.3.2 North America Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Type (2019-2030)

8.2 Europe Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Application (2019-2030)

8.3 Europe Three-Phase AC Permanent Magnet Synchronous Motor Market Size by Country

8.3.1 Europe Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Country (2019-2030)

8.3.2 Europe Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity by Type (2019-2030)

9.2 Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity by Application (2019-2030)

9.3 Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Market Size by Region

9.3.1 Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor

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 Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity by Type (2019-2030)

10.2 South America Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity by Application (2019-2030)

10.3 South America Three-Phase AC Permanent Magnet Synchronous Motor Market Size by Country

10.3.1 South America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Country (2019-2030)

10.3.2 South America Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Market Size by Country

11.3.1 Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor Market Drivers

12.2 Three-Phase AC Permanent Magnet Synchronous Motor Market Restraints

12.3 Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor and Key Manufacturers

13.2 Manufacturing Costs Percentage of Three-Phase AC Permanent Magnet Synchronous Motor

13.3 Three-Phase AC Permanent Magnet Synchronous Motor Production Process

13.4 Three-Phase AC Permanent Magnet Synchronous Motor Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Three-Phase AC Permanent Magnet Synchronous Motor Typical Distributors

14.3 Three-Phase AC Permanent Magnet Synchronous Motor 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 Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. ABB Motors Drives and Power Electronics Basic Information, Manufacturing Base and Competitors

Table 4. ABB Motors Drives and Power Electronics Major Business

Table 5. ABB Motors Drives and Power Electronics Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 6. ABB Motors Drives and Power Electronics Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. ABB Motors Drives and Power Electronics Recent Developments/Updates

Table 8. LEROY-SOMER Basic Information, Manufacturing Base and Competitors

Table 9. LEROY-SOMER Major Business

Table 10. LEROY-SOMER Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 11. LEROY-SOMER Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. LEROY-SOMER Recent Developments/Updates

Table 13. Kollmorgen Europe GmbH Basic Information, Manufacturing Base and Competitors

Table 14. Kollmorgen Europe GmbH Major Business

Table 15. Kollmorgen Europe GmbH Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 16. Kollmorgen Europe GmbH Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Kollmorgen Europe GmbH Recent Developments/Updates

Table 18. Dunkermotoren GmbH Basic Information, Manufacturing Base and Competitors

Table 19. Dunkermotoren GmbH Major Business

Table 20. Dunkermotoren GmbH Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 21. Dunkermotoren GmbH Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Dunkermotoren GmbH Recent Developments/Updates

Table 23. maxon Basic Information, Manufacturing Base and Competitors

Table 24. maxon Major Business

Table 25. maxon Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 26. maxon Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. maxon Recent Developments/Updates

Table 28. FAULHABER Drive Systems Basic Information, Manufacturing Base and Competitors

Table 29. FAULHABER Drive Systems Major Business

Table 30. FAULHABER Drive Systems Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 31. FAULHABER Drive Systems Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. FAULHABER Drive Systems Recent Developments/Updates

Table 33. AMETEK Haydon Kerk Pittman Basic Information, Manufacturing Base and Competitors

Table 34. AMETEK Haydon Kerk Pittman Major Business

Table 35. AMETEK Haydon Kerk Pittman Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 36. AMETEK Haydon Kerk Pittman Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. AMETEK Haydon Kerk Pittman Recent Developments/Updates

Table 38. ALXION Basic Information, Manufacturing Base and Competitors

Table 39. ALXION Major Business

Table 40. ALXION Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 41. ALXION Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. ALXION Recent Developments/Updates

Table 43. Allied Motion The Netherlands Basic Information, Manufacturing Base and

Competitors

Table 44. Allied Motion The Netherlands Major Business

Table 45. Allied Motion The Netherlands Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 46. Allied Motion The Netherlands Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Allied Motion The Netherlands Recent Developments/Updates

Table 48. Kahlig Antriebstechnik GmbH Basic Information, Manufacturing Base and Competitors

Table 49. Kahlig Antriebstechnik GmbH Major Business

Table 50. Kahlig Antriebstechnik GmbH Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 51. Kahlig Antriebstechnik GmbH Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Kahlig Antriebstechnik GmbH Recent Developments/Updates

Table 53. Changzhou Fulling Motor Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 54. Changzhou Fulling Motor Co., Ltd Major Business

Table 55. Changzhou Fulling Motor Co., Ltd Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 56. Changzhou Fulling Motor Co., Ltd Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Changzhou Fulling Motor Co., Ltd Recent Developments/Updates

Table 58. Ningbo RuiXing Motor Co. Basic Information, Manufacturing Base and Competitors

Table 59. Ningbo RuiXing Motor Co. Major Business

Table 60. Ningbo RuiXing Motor Co. Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 61. Ningbo RuiXing Motor Co. Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Ningbo RuiXing Motor Co. Recent Developments/Updates

Table 63. Fuzhou Wonder Electric Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 64. Fuzhou Wonder Electric Co.,Ltd. Major Business

Table 65. Fuzhou Wonder Electric Co.,Ltd. Three-Phase AC Permanent Magnet

Synchronous Motor Product and Services

Table 66. Fuzhou Wonder Electric Co.,Ltd. Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. Fuzhou Wonder Electric Co.,Ltd. Recent Developments/Updates

Table 68. Gefeg-Neckar Antriebssysteme GmbH Basic Information, Manufacturing Base and Competitors

Table 69. Gefeg-Neckar Antriebssysteme GmbH Major Business

Table 70. Gefeg-Neckar Antriebssysteme GmbH Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 71. Gefeg-Neckar Antriebssysteme GmbH Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 72. Gefeg-Neckar Antriebssysteme GmbH Recent Developments/Updates

Table 73. Hangzhou Hengye Motor Manufacturing Co. Basic Information, Manufacturing Base and Competitors

Table 74. Hangzhou Hengye Motor Manufacturing Co. Major Business

Table 75. Hangzhou Hengye Motor Manufacturing Co. Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 76. Hangzhou Hengye Motor Manufacturing Co. Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. Hangzhou Hengye Motor Manufacturing Co. Recent Developments/Updates

Table 78. Roshow Technology Basic Information, Manufacturing Base and Competitors

Table 79. Roshow Technology Major Business

Table 80. Roshow Technology Three-Phase AC Permanent Magnet Synchronous Motor Product and Services

Table 81. Roshow Technology Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 82. Roshow Technology Recent Developments/Updates

Table 83. Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 84. Global Three-Phase AC Permanent Magnet Synchronous Motor Revenue by Manufacturer (2019-2024) & (USD Million)

Table 85. Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 86. Market Position of Manufacturers in Three-Phase AC Permanent Magnet Synchronous Motor, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 87. Head Office and Three-Phase AC Permanent Magnet Synchronous Motor Production Site of Key Manufacturer

Table 88. Three-Phase AC Permanent Magnet Synchronous Motor Market: Company Product Type Footprint

Table 89. Three-Phase AC Permanent Magnet Synchronous Motor Market: Company Product Application Footprint

Table 90. Three-Phase AC Permanent Magnet Synchronous Motor New Market Entrants and Barriers to Market Entry

Table 91. Three-Phase AC Permanent Magnet Synchronous Motor Mergers, Acquisition, Agreements, and Collaborations

Table 92. Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Region (2019-2024) & (K Units)

Table 93. Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Region (2025-2030) & (K Units)

Table 94. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Region (2019-2024) & (USD Million)

Table 95. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Region (2025-2030) & (USD Million)

Table 96. Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price by Region (2019-2024) & (US\$/Unit)

Table 97. Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price by Region (2025-2030) & (US\$/Unit)

Table 98. Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Type (2019-2024) & (K Units)

Table 99. Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Type (2025-2030) & (K Units)

Table 100. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Type (2019-2024) & (USD Million)

Table 101. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Type (2025-2030) & (USD Million)

Table 102. Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price by Type (2019-2024) & (US\$/Unit)

Table 103. Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price by Type (2025-2030) & (US\$/Unit)

Table 104. Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Application (2019-2024) & (K Units)

Table 105. Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Application (2025-2030) & (K Units)

Table 106. Global Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value by Application (2019-2024) & (USD Million)

Table 107. Global Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value by Application (2025-2030) & (USD Million)

Table 108. Global Three-Phase AC Permanent Magnet Synchronous Motor Average

Price by Application (2019-2024) & (US\$/Unit)

Table 109. Global Three-Phase AC Permanent Magnet Synchronous Motor Average

Price by Application (2025-2030) & (US\$/Unit)

Table 110. North America Three-Phase AC Permanent Magnet Synchronous Motor

Sales Quantity by Type (2019-2024) & (K Units)

Table 111. North America Three-Phase AC Permanent Magnet Synchronous Motor

Sales Quantity by Type (2025-2030) & (K Units)

Table 112. North America Three-Phase AC Permanent Magnet Synchronous Motor

Sales Quantity by Application (2019-2024) & (K Units)

Table 113. North America Three-Phase AC Permanent Magnet Synchronous Motor

Sales Quantity by Application (2025-2030) & (K Units)

Table 114. North America Three-Phase AC Permanent Magnet Synchronous Motor

Sales Quantity by Country (2019-2024) & (K Units)

Table 115. North America Three-Phase AC Permanent Magnet Synchronous Motor

Sales Quantity by Country (2025-2030) & (K Units)

Table 116. North America Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value by Country (2019-2024) & (USD Million)

Table 117. North America Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value by Country (2025-2030) & (USD Million)

Table 118. Europe Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity by Type (2019-2024) & (K Units)

Table 119. Europe Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity by Type (2025-2030) & (K Units)

Table 120. Europe Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity by Application (2019-2024) & (K Units)

Table 121. Europe Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity by Application (2025-2030) & (K Units)

Table 122. Europe Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity by Country (2019-2024) & (K Units)

Table 123. Europe Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity by Country (2025-2030) & (K Units)

Table 124. Europe Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value by Country (2019-2024) & (USD Million)

Table 125. Europe Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value by Country (2025-2030) & (USD Million)

Table 126. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Type (2019-2024) & (K Units)

Table 127. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Type (2025-2030) & (K Units)

Table 128. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Application (2019-2024) & (K Units)

Table 129. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Application (2025-2030) & (K Units)

Table 130. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Region (2019-2024) & (K Units)

Table 131. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Region (2025-2030) & (K Units)

Table 132. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Region (2019-2024) & (USD Million)

Table 133. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Region (2025-2030) & (USD Million)

Table 134. South America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Type (2019-2024) & (K Units)

Table 135. South America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Type (2025-2030) & (K Units)

Table 136. South America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Application (2019-2024) & (K Units)

Table 137. South America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Application (2025-2030) & (K Units)

Table 138. South America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Country (2019-2024) & (K Units)

Table 139. South America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Country (2025-2030) & (K Units)

Table 140. South America Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Country (2019-2024) & (USD Million)

Table 141. South America Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Country (2025-2030) & (USD Million)

Table 142. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Type (2019-2024) & (K Units)

Table 143. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Type (2025-2030) & (K Units)

Table 144. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Application (2019-2024) & (K Units)

Table 145. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous

Motor Sales Quantity by Application (2025-2030) & (K Units)

Table 146. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Region (2019-2024) & (K Units)

Table 147. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity by Region (2025-2030) & (K Units)

Table 148. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Region (2019-2024) & (USD Million)

Table 149. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Region (2025-2030) & (USD Million)

Table 150. Three-Phase AC Permanent Magnet Synchronous Motor Raw Material

Table 151. Key Manufacturers of Three-Phase AC Permanent Magnet Synchronous Motor Raw Materials

Table 152. Three-Phase AC Permanent Magnet Synchronous Motor Typical Distributors

Table 153. Three-Phase AC Permanent Magnet Synchronous Motor Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Three-Phase AC Permanent Magnet Synchronous Motor Picture
- Figure 2. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value Market Share by Type in 2023
- Figure 4. Permanent Magnet Brushless DC Motor Examples
- Figure 5. Permanent Magnet Brushless AC Motor Examples
- Figure 6. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 7. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value Market Share by Application in 2023
- Figure 8. Wind Power Industry Examples
- Figure 9. New Energy Automobile Industry Examples
- Figure 10. Medical Industry Examples
- Figure 11. Others Examples
- Figure 12. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 13. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 14. Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity (2019-2030) & (K Units)
- Figure 15. Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price (2019-2030) & (US\$/Unit)
- Figure 16. Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity Market Share by Manufacturer in 2023
- Figure 17. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value Market Share by Manufacturer in 2023
- Figure 18. Producer Shipments of Three-Phase AC Permanent Magnet Synchronous Motor by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 19. Top 3 Three-Phase AC Permanent Magnet Synchronous Motor Manufacturer (Consumption Value) Market Share in 2023
- Figure 20. Top 6 Three-Phase AC Permanent Magnet Synchronous Motor Manufacturer (Consumption Value) Market Share in 2023
- Figure 21. Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity Market Share by Region (2019-2030)

- Figure 22. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value Market Share by Region (2019-2030)
- Figure 23. North America Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value (2019-2030) & (USD Million)
- Figure 24. Europe Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value (2019-2030) & (USD Million)
- Figure 25. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value (2019-2030) & (USD Million)
- Figure 26. South America Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value (2019-2030) & (USD Million)
- Figure 27. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value (2019-2030) & (USD Million)
- Figure 28. Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity Market Share by Type (2019-2030)
- Figure 29. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value Market Share by Type (2019-2030)
- Figure 30. Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price by Type (2019-2030) & (US\$/Unit)
- Figure 31. Global Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity Market Share by Application (2019-2030)
- Figure 32. Global Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value Market Share by Application (2019-2030)
- Figure 33. Global Three-Phase AC Permanent Magnet Synchronous Motor Average Price by Application (2019-2030) & (US\$/Unit)
- Figure 34. North America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity Market Share by Type (2019-2030)
- Figure 35. North America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity Market Share by Application (2019-2030)
- Figure 36. North America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity Market Share by Country (2019-2030)
- Figure 37. North America Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value Market Share by Country (2019-2030)
- Figure 38. United States Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 39. Canada Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 40. Mexico Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 41. Europe Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity Market Share by Type (2019-2030)

Figure 42. Europe Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity Market Share by Application (2019-2030)

Figure 43. Europe Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity Market Share by Country (2019-2030)

Figure 44. Europe Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. France Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. United Kingdom Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Russia Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Italy Three-Phase AC Permanent Magnet Synchronous Motor Consumption

Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity Market Share by Type (2019-2030)

Figure 51. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor Sales

Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value Market Share by Region (2019-2030)

Figure 54. China Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Japan Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Korea Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. India Three-Phase AC Permanent Magnet Synchronous Motor Consumption

Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Southeast Asia Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Australia Three-Phase AC Permanent Magnet Synchronous Motor

Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. South America Three-Phase AC Permanent Magnet Synchronous Motor

Sales Quantity Market Share by Type (2019-2030)

Figure 61. South America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity Market Share by Application (2019-2030)

Figure 62. South America Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Argentina Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity Market Share by Type (2019-2030)

Figure 67. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Sales Quantity Market Share by Region (2019-2030)

Figure 69. Middle East & Africa Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value Market Share by Region (2019-2030)

Figure 70. Turkey Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Egypt Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Saudi Arabia Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa Three-Phase AC Permanent Magnet Synchronous Motor Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Three-Phase AC Permanent Magnet Synchronous Motor Market Drivers

Figure 75. Three-Phase AC Permanent Magnet Synchronous Motor Market Restraints

Figure 76. Three-Phase AC Permanent Magnet Synchronous Motor Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Three-Phase AC Permanent Magnet Synchronous Motor in 2023

Figure 79. Manufacturing Process Analysis of Three-Phase AC Permanent Magnet Synchronous Motor

Figure 80. Three-Phase AC Permanent Magnet Synchronous Motor Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global Three-Phase AC Permanent Magnet Synchronous Motor Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G6E6079A40ACEN.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/G6E6079A40ACEN.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

