

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G8CC52199D80EN.html>

Date: May 2026

Pages: 133

Price: US\$ 4,480.00 (Single User License)

ID: G8CC52199D80EN

Abstracts

The global Three-phase Rare Earth Permanent Magnet Synchronous Motor market size is expected to reach \$ 21219 million by 2032, rising at a market growth of 9.0% CAGR during the forecast period (2026-2032).

In 2025, global sales of three-phase rare-earth permanent magnet synchronous motors reached 9.8 million units, with an average selling price of US\$1,150 per unit. Three-phase rare-earth permanent magnet synchronous motors are high-efficiency, energy-saving motors that embed rare-earth permanent magnet materials such as neodymium iron boron (NdFeB) into the rotor. They generate a rotating magnetic field by driving the stator windings with three-phase AC power to achieve synchronous operation. They feature high power density, high efficiency, small size, and excellent speed regulation performance, and are widely used in new energy vehicle drive systems, industrial automation equipment, wind power pitch control systems, and high-end machine tools. The industry's total production capacity is approximately 12 million units per year, with an average gross profit margin of approximately 27%. Upstream raw materials mainly include silicon steel sheets, copper wire, NdFeB permanent magnets, and aluminum alloy housings; downstream procurement is handled by OEMs, industrial equipment manufacturers, and energy equipment companies. Future development lies in high-speed, high-power-density designs and the substitution of heavy rare-earth technologies, while simultaneously upgrading towards intelligent control and integrated drive modules. With the advancement of global energy conservation and emission reduction policies and the acceleration of electrification trends, market demand continues to expand, and companies with advantages in magnetic material supply chain integration and motor control technology will gain long-term business opportunities.

This report studies the global Three-phase Rare Earth Permanent Magnet Synchronous Motor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Three-phase Rare Earth Permanent Magnet Synchronous Motor and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Three-phase Rare Earth Permanent Magnet Synchronous Motor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor total production and demand, 2021-2032, (K Units)

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor total production value, 2021-2032, (USD Million)

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor domestic production, consumption, key domestic manufacturers and share

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Three-phase Rare Earth Permanent Magnet Synchronous Motor market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Jiangtian Electric, LIXIN, MINGTENG, Hengsu Holdings Co.,Ltd, Simo Motor, Tellhow Motor, JIANGHUAI, CHANGHANG, YIDONG, ZUNHENG, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Three-phase Rare Earth Permanent Magnet Synchronous Motor market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor Market, Segmentation by Type:

Asynchronous Start Type

Variable Frequency Drive Type

Direct Drive Type

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor Market,
Segmentation by Rotor Structure:

Surface Mount

Built-in

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor Market,
Segmentation by Cooling Form:

Air Cooling

Water Cooling

Natural Cooling

Global Three-phase Rare Earth Permanent Magnet Synchronous Motor Market,
Segmentation by Application:

Automotive

Industrial Automation

Others

Companies Profiled:

Jiangtian Electric

LIXIN

MINGTENG

Hengsu Holdings Co.,Ltd

Simo Motor

Tellhow Motor

JIANGHUAI

CHANGHANG

YIDONG

ZUNHENG

HENGCHI

RUNJIN

JINYI

Key Questions Answered:

1. How big is the global Three-phase Rare Earth Permanent Magnet Synchronous Motor market?
2. What is the demand of the global Three-phase Rare Earth Permanent Magnet Synchronous Motor market?
3. What is the year over year growth of the global Three-phase Rare Earth Permanent Magnet Synchronous Motor market?
4. What is the production and production value of the global Three-phase Rare Earth Permanent Magnet Synchronous Motor market?
5. Who are the key producers in the global Three-phase Rare Earth Permanent Magnet Synchronous Motor market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

1.1 Three-phase Rare Earth Permanent Magnet Synchronous Motor Introduction

1.2 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Supply & Forecast

1.2.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value (2021 & 2025 & 2032)

1.2.2 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2032)

1.2.3 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Pricing Trends (2021-2032)

1.3 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Region (Based on Production Site)

1.3.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Region (2021-2032)

1.3.2 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Region (2021-2032)

1.3.3 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Region (2021-2032)

1.3.4 North America Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2032)

1.3.5 Europe Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2032)

1.3.6 China Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2032)

1.3.7 Japan Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2032)

1.4 Market Drivers, Restraints and Trends

1.4.1 Three-phase Rare Earth Permanent Magnet Synchronous Motor Market Drivers

1.4.2 Factors Affecting Demand

1.4.3 Three-phase Rare Earth Permanent Magnet Synchronous Motor Major Market Trends

2 DEMAND SUMMARY

2.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Demand (2021-2032)

- 2.2 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption by Region
 - 2.2.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption by Region (2021-2026)
 - 2.2.2 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption Forecast by Region (2027-2032)
- 2.3 United States Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032)
- 2.4 China Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032)
- 2.5 Europe Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032)
- 2.6 Japan Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032)
- 2.7 South Korea Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032)
- 2.8 ASEAN Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032)
- 2.9 India Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Manufacturer (2021-2026)
- 3.2 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Manufacturer (2021-2026)
- 3.3 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Manufacturer (2021-2026)
- 3.4 Three-phase Rare Earth Permanent Magnet Synchronous Motor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Three-phase Rare Earth Permanent Magnet Synchronous Motor Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Three-phase Rare Earth Permanent Magnet Synchronous Motor in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Three-phase Rare Earth Permanent Magnet Synchronous Motor in 2025
- 3.6 Three-phase Rare Earth Permanent Magnet Synchronous Motor Market: Overall

Company Footprint Analysis

3.6.1 Three-phase Rare Earth Permanent Magnet Synchronous Motor Market: Region Footprint

3.6.2 Three-phase Rare Earth Permanent Magnet Synchronous Motor Market: Company Product Type Footprint

3.6.3 Three-phase Rare Earth Permanent Magnet Synchronous Motor Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Comparison

4.1.1 United States VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Comparison

4.2.1 United States VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption Comparison

4.3.1 United States VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Three-phase Rare Earth Permanent Magnet Synchronous Motor Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Three-phase Rare Earth Permanent Magnet Synchronous Motor Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Three-phase Rare Earth Permanent Magnet

Synchronous Motor Production Value (2021-2026)

4.4.3 United States Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2026)

4.5 China Based Three-phase Rare Earth Permanent Magnet Synchronous Motor Manufacturers and Market Share

4.5.1 China Based Three-phase Rare Earth Permanent Magnet Synchronous Motor Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value (2021-2026)

4.5.3 China Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2026)

4.6 Rest of World Based Three-phase Rare Earth Permanent Magnet Synchronous Motor Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Three-phase Rare Earth Permanent Magnet Synchronous Motor Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Asynchronous Start Type

5.2.2 Variable Frequency Drive Type

5.2.3 Direct Drive Type

5.3 Market Segment by Type

5.3.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Type (2021-2032)

5.3.2 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Type (2021-2032)

5.3.3 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY ROTOR STRUCTURE

6.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Market Size

Overview by Rotor Structure: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Rotor Structure

6.2.1 Surface Mount

6.2.2 Built-in

6.3 Market Segment by Rotor Structure

6.3.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor

Production by Rotor Structure (2021-2032)

6.3.2 World Three-phase Rare Earth Permanent Magnet Synchronous Motor

Production Value by Rotor Structure (2021-2032)

6.3.3 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average

Price by Rotor Structure (2021-2032)

7 MARKET ANALYSIS BY COOLING FORM

7.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Market Size

Overview by Cooling Form: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Cooling Form

7.2.1 Air Cooling

7.2.2 Water Cooling

7.2.3 Natural Cooling

7.3 Market Segment by Cooling Form

7.3.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor

Production by Cooling Form (2021-2032)

7.3.2 World Three-phase Rare Earth Permanent Magnet Synchronous Motor

Production Value by Cooling Form (2021-2032)

7.3.3 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average

Price by Cooling Form (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Market Size

Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Automotive

8.2.2 Industrial Automation

8.2.3 Others

8.3 Market Segment by Application

8.3.1 World Three-phase Rare Earth Permanent Magnet Synchronous Motor

Production by Application (2021-2032)

8.3.2 World Three-phase Rare Earth Permanent Magnet Synchronous Motor
Production Value by Application (2021-2032)

8.3.3 World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average
Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Jiangtian Electric

9.1.1 Jiangtian Electric Details

9.1.2 Jiangtian Electric Major Business

9.1.3 Jiangtian Electric Three-phase Rare Earth Permanent Magnet Synchronous
Motor Product and Services

9.1.4 Jiangtian Electric Three-phase Rare Earth Permanent Magnet Synchronous
Motor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Jiangtian Electric Recent Developments/Updates

9.1.6 Jiangtian Electric Competitive Strengths & Weaknesses

9.2 LIXIN

9.2.1 LIXIN Details

9.2.2 LIXIN Major Business

9.2.3 LIXIN Three-phase Rare Earth Permanent Magnet Synchronous Motor Product
and Services

9.2.4 LIXIN Three-phase Rare Earth Permanent Magnet Synchronous Motor
Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 LIXIN Recent Developments/Updates

9.2.6 LIXIN Competitive Strengths & Weaknesses

9.3 MINGTENG

9.3.1 MINGTENG Details

9.3.2 MINGTENG Major Business

9.3.3 MINGTENG Three-phase Rare Earth Permanent Magnet Synchronous Motor
Product and Services

9.3.4 MINGTENG Three-phase Rare Earth Permanent Magnet Synchronous Motor
Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 MINGTENG Recent Developments/Updates

9.3.6 MINGTENG Competitive Strengths & Weaknesses

9.4 Hengsu Holdings Co.,Ltd

9.4.1 Hengsu Holdings Co.,Ltd Details

9.4.2 Hengsu Holdings Co.,Ltd Major Business

9.4.3 Hengsu Holdings Co.,Ltd Three-phase Rare Earth Permanent Magnet
Synchronous Motor Product and Services

9.4.4 Hengsu Holdings Co.,Ltd Three-phase Rare Earth Permanent Magnet Synchronous Motor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Hengsu Holdings Co.,Ltd Recent Developments/Updates

9.4.6 Hengsu Holdings Co.,Ltd Competitive Strengths & Weaknesses

9.5 Simo Motor

9.5.1 Simo Motor Details

9.5.2 Simo Motor Major Business

9.5.3 Simo Motor Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

9.5.4 Simo Motor Three-phase Rare Earth Permanent Magnet Synchronous Motor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Simo Motor Recent Developments/Updates

9.5.6 Simo Motor Competitive Strengths & Weaknesses

9.6 Tellhow Motor

9.6.1 Tellhow Motor Details

9.6.2 Tellhow Motor Major Business

9.6.3 Tellhow Motor Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

9.6.4 Tellhow Motor Three-phase Rare Earth Permanent Magnet Synchronous Motor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Tellhow Motor Recent Developments/Updates

9.6.6 Tellhow Motor Competitive Strengths & Weaknesses

9.7 JIANGHUAI

9.7.1 JIANGHUAI Details

9.7.2 JIANGHUAI Major Business

9.7.3 JIANGHUAI Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

9.7.4 JIANGHUAI Three-phase Rare Earth Permanent Magnet Synchronous Motor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 JIANGHUAI Recent Developments/Updates

9.7.6 JIANGHUAI Competitive Strengths & Weaknesses

9.8 CHANGHANG

9.8.1 CHANGHANG Details

9.8.2 CHANGHANG Major Business

9.8.3 CHANGHANG Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

9.8.4 CHANGHANG Three-phase Rare Earth Permanent Magnet Synchronous Motor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 CHANGHANG Recent Developments/Updates

9.8.6 CHANGHANG Competitive Strengths & Weaknesses

9.9 YIDONG

9.9.1 YIDONG Details

9.9.2 YIDONG Major Business

9.9.3 YIDONG Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

9.9.4 YIDONG Three-phase Rare Earth Permanent Magnet Synchronous Motor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 YIDONG Recent Developments/Updates

9.9.6 YIDONG Competitive Strengths & Weaknesses

9.10 ZUNHENG

9.10.1 ZUNHENG Details

9.10.2 ZUNHENG Major Business

9.10.3 ZUNHENG Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

9.10.4 ZUNHENG Three-phase Rare Earth Permanent Magnet Synchronous Motor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 ZUNHENG Recent Developments/Updates

9.10.6 ZUNHENG Competitive Strengths & Weaknesses

9.11 HENGCHI

9.11.1 HENGCHI Details

9.11.2 HENGCHI Major Business

9.11.3 HENGCHI Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

9.11.4 HENGCHI Three-phase Rare Earth Permanent Magnet Synchronous Motor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 HENGCHI Recent Developments/Updates

9.11.6 HENGCHI Competitive Strengths & Weaknesses

9.12 RUNJIN

9.12.1 RUNJIN Details

9.12.2 RUNJIN Major Business

9.12.3 RUNJIN Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

9.12.4 RUNJIN Three-phase Rare Earth Permanent Magnet Synchronous Motor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 RUNJIN Recent Developments/Updates

9.12.6 RUNJIN Competitive Strengths & Weaknesses

9.13 JINYI

- 9.13.1 JINYI Details
- 9.13.2 JINYI Major Business
- 9.13.3 JINYI Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services
- 9.13.4 JINYI Three-phase Rare Earth Permanent Magnet Synchronous Motor Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.13.5 JINYI Recent Developments/Updates
- 9.13.6 JINYI Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Three-phase Rare Earth Permanent Magnet Synchronous Motor Industry Chain
- 10.2 Three-phase Rare Earth Permanent Magnet Synchronous Motor Upstream Analysis
 - 10.2.1 Three-phase Rare Earth Permanent Magnet Synchronous Motor Core Raw Materials
 - 10.2.2 Main Manufacturers of Three-phase Rare Earth Permanent Magnet Synchronous Motor Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Mode
- 10.6 Three-phase Rare Earth Permanent Magnet Synchronous Motor Procurement Model
- 10.7 Three-phase Rare Earth Permanent Magnet Synchronous Motor Industry Sales Model and Sales Channels
 - 10.7.1 Three-phase Rare Earth Permanent Magnet Synchronous Motor Sales Model
 - 10.7.2 Three-phase Rare Earth Permanent Magnet Synchronous Motor Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share by Region (2021-2026)
- Table 5. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share by Region (2027-2032)
- Table 6. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Region (2021-2026) & (K Units)
- Table 7. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Region (2027-2032) & (K Units)
- Table 8. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share by Region (2021-2026)
- Table 9. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share by Region (2027-2032)
- Table 10. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Region (2021-2026) & (US\$/Unit)
- Table 11. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Region (2027-2032) & (US\$/Unit)
- Table 12. Three-phase Rare Earth Permanent Magnet Synchronous Motor Major Market Trends
- Table 13. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)
- Table 14. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption by Region (2021-2026) & (K Units)
- Table 15. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption Forecast by Region (2027-2032) & (K Units)
- Table 16. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Three-phase Rare Earth Permanent Magnet Synchronous Motor Producers in 2025
- Table 18. World Three-phase Rare Earth Permanent Magnet Synchronous Motor

Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Three-phase Rare Earth Permanent Magnet Synchronous Motor Producers in 2025

Table 20. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Three-phase Rare Earth Permanent Magnet Synchronous Motor Company Evaluation Quadrant

Table 22. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Site of Key Manufacturer

Table 24. Three-phase Rare Earth Permanent Magnet Synchronous Motor Market: Company Product Type Footprint

Table 25. Three-phase Rare Earth Permanent Magnet Synchronous Motor Market: Company Product Application Footprint

Table 26. Three-phase Rare Earth Permanent Magnet Synchronous Motor Competitive Factors

Table 27. Three-phase Rare Earth Permanent Magnet Synchronous Motor New Entrant and Capacity Expansion Plans

Table 28. Three-phase Rare Earth Permanent Magnet Synchronous Motor Mergers & Acquisitions Activity

Table 29. United States VS China Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Three-phase Rare Earth Permanent Magnet Synchronous Motor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share (2021-2026)

Table 37. China Based Three-phase Rare Earth Permanent Magnet Synchronous Motor

Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share (2021-2026)

Table 42. Rest of World Based Three-phase Rare Earth Permanent Magnet Synchronous Motor Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share (2021-2026)

Table 47. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Type (2021-2026) & (K Units)

Table 49. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Type (2027-2032) & (K Units)

Table 50. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Type (2021-2026) & (USD Million)

Table 51. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Type (2027-2032) & (USD Million)

Table 52. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Rotor Structure, (USD Million), 2021 & 2025 & 2032

Table 55. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Rotor Structure (2021-2026) & (K Units)

Table 56. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Rotor Structure (2027-2032) & (K Units)

Table 57. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Rotor Structure (2021-2026) & (USD Million)

Table 58. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Rotor Structure (2027-2032) & (USD Million)

Table 59. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Rotor Structure (2021-2026) & (US\$/Unit)

Table 60. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Rotor Structure (2027-2032) & (US\$/Unit)

Table 61. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Cooling Form, (USD Million), 2021 & 2025 & 2032

Table 62. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Cooling Form (2021-2026) & (K Units)

Table 63. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Cooling Form (2027-2032) & (K Units)

Table 64. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Cooling Form (2021-2026) & (USD Million)

Table 65. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Cooling Form (2027-2032) & (USD Million)

Table 66. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Cooling Form (2021-2026) & (US\$/Unit)

Table 67. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Cooling Form (2027-2032) & (US\$/Unit)

Table 68. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Application (2021-2026) & (K Units)

Table 70. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production by Application (2027-2032) & (K Units)

Table 71. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Application (2021-2026) & (USD Million)

Table 72. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Application (2027-2032) & (USD Million)

Table 73. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Jiangtian Electric Basic Information, Manufacturing Base and Competitors

Table 76. Jiangtian Electric Major Business

Table 77. Jiangtian Electric Three-phase Rare Earth Permanent Magnet Synchronous

Motor Product and Services

Table 78. Jiangtian Electric Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Jiangtian Electric Recent Developments/Updates

Table 80. Jiangtian Electric Competitive Strengths & Weaknesses

Table 81. LIXIN Basic Information, Manufacturing Base and Competitors

Table 82. LIXIN Major Business

Table 83. LIXIN Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

Table 84. LIXIN Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. LIXIN Recent Developments/Updates

Table 86. LIXIN Competitive Strengths & Weaknesses

Table 87. MINGTENG Basic Information, Manufacturing Base and Competitors

Table 88. MINGTENG Major Business

Table 89. MINGTENG Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

Table 90. MINGTENG Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. MINGTENG Recent Developments/Updates

Table 92. MINGTENG Competitive Strengths & Weaknesses

Table 93. Hengsu Holdings Co.,Ltd Basic Information, Manufacturing Base and Competitors

Table 94. Hengsu Holdings Co.,Ltd Major Business

Table 95. Hengsu Holdings Co.,Ltd Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

Table 96. Hengsu Holdings Co.,Ltd Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Hengsu Holdings Co.,Ltd Recent Developments/Updates

Table 98. Hengsu Holdings Co.,Ltd Competitive Strengths & Weaknesses

Table 99. Simo Motor Basic Information, Manufacturing Base and Competitors

Table 100. Simo Motor Major Business

Table 101. Simo Motor Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

Table 102. Simo Motor Three-phase Rare Earth Permanent Magnet Synchronous Motor

Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Simo Motor Recent Developments/Updates

Table 104. Simo Motor Competitive Strengths & Weaknesses

Table 105. Tellhow Motor Basic Information, Manufacturing Base and Competitors

Table 106. Tellhow Motor Major Business

Table 107. Tellhow Motor Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

Table 108. Tellhow Motor Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Tellhow Motor Recent Developments/Updates

Table 110. Tellhow Motor Competitive Strengths & Weaknesses

Table 111. JIANGHUAI Basic Information, Manufacturing Base and Competitors

Table 112. JIANGHUAI Major Business

Table 113. JIANGHUAI Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

Table 114. JIANGHUAI Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. JIANGHUAI Recent Developments/Updates

Table 116. JIANGHUAI Competitive Strengths & Weaknesses

Table 117. CHANGHANG Basic Information, Manufacturing Base and Competitors

Table 118. CHANGHANG Major Business

Table 119. CHANGHANG Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

Table 120. CHANGHANG Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. CHANGHANG Recent Developments/Updates

Table 122. CHANGHANG Competitive Strengths & Weaknesses

Table 123. YIDONG Basic Information, Manufacturing Base and Competitors

Table 124. YIDONG Major Business

Table 125. YIDONG Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

Table 126. YIDONG Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. YIDONG Recent Developments/Updates

Table 128. YIDONG Competitive Strengths & Weaknesses

Table 129. ZUNHENG Basic Information, Manufacturing Base and Competitors

Table 130. ZUNHENG Major Business

Table 131. ZUNHENG Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

Table 132. ZUNHENG Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. ZUNHENG Recent Developments/Updates

Table 134. ZUNHENG Competitive Strengths & Weaknesses

Table 135. HENGCHI Basic Information, Manufacturing Base and Competitors

Table 136. HENGCHI Major Business

Table 137. HENGCHI Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

Table 138. HENGCHI Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. HENGCHI Recent Developments/Updates

Table 140. HENGCHI Competitive Strengths & Weaknesses

Table 141. RUNJIN Basic Information, Manufacturing Base and Competitors

Table 142. RUNJIN Major Business

Table 143. RUNJIN Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

Table 144. RUNJIN Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. RUNJIN Recent Developments/Updates

Table 146. RUNJIN Competitive Strengths & Weaknesses

Table 147. JINYI Basic Information, Manufacturing Base and Competitors

Table 148. JINYI Major Business

Table 149. JINYI Three-phase Rare Earth Permanent Magnet Synchronous Motor Product and Services

Table 150. JINYI Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. JINYI Recent Developments/Updates

Table 152. JINYI Competitive Strengths & Weaknesses

Table 153. Global Key Players of Three-phase Rare Earth Permanent Magnet Synchronous Motor Upstream (Raw Materials)

Table 154. Global Three-phase Rare Earth Permanent Magnet Synchronous Motor Typical Customers

Table 155. Three-phase Rare Earth Permanent Magnet Synchronous Motor Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Three-phase Rare Earth Permanent Magnet Synchronous Motor Picture

Figure 2. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2032) & (K Units)

Figure 5. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share by Region (2021-2032)

Figure 7. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share by Region (2021-2032)

Figure 8. North America Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2032) & (K Units)

Figure 9. Europe Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2032) & (K Units)

Figure 10. China Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2032) & (K Units)

Figure 11. Japan Three-phase Rare Earth Permanent Magnet Synchronous Motor Production (2021-2032) & (K Units)

Figure 12. Three-phase Rare Earth Permanent Magnet Synchronous Motor Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032) & (K Units)

Figure 15. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption Market Share by Region (2021-2032)

Figure 16. United States Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032) & (K Units)

Figure 17. China Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032) & (K Units)

Figure 18. Europe Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032) & (K Units)

Figure 19. Japan Three-phase Rare Earth Permanent Magnet Synchronous Motor

Consumption (2021-2032) & (K Units)

Figure 20. South Korea Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032) & (K Units)

Figure 22. India Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Three-phase Rare Earth Permanent Magnet Synchronous Motor by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Three-phase Rare Earth Permanent Magnet Synchronous Motor Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Three-phase Rare Earth Permanent Magnet Synchronous Motor Markets in 2025

Figure 26. United States VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Three-phase Rare Earth Permanent Magnet Synchronous Motor Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share 2025

Figure 30. China Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share 2025

Figure 32. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share by Type in 2025

Figure 34. Asynchronous Start Type

Figure 35. Variable Frequency Drive Type

Figure 36. Direct Drive Type

Figure 37. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share by Type (2021-2032)

Figure 38. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share by Type (2021-2032)

Figure 39. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Type (2021-2032) & (US\$/Unit)

Figure 40. World Three-phase Rare Earth Permanent Magnet Synchronous Motor

Production Value by Rotor Structure, (USD Million), 2021 & 2025 & 2032

Figure 41. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share by Rotor Structure in 2025

Figure 42. Surface Mount

Figure 43. Built-in

Figure 44. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share by Rotor Structure (2021-2032)

Figure 45. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share by Rotor Structure (2021-2032)

Figure 46. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Rotor Structure (2021-2032) & (US\$/Unit)

Figure 47. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Cooling Form, (USD Million), 2021 & 2025 & 2032

Figure 48. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share by Cooling Form in 2025

Figure 49. Air Cooling

Figure 50. Water Cooling

Figure 51. Natural Cooling

Figure 52. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share by Cooling Form (2021-2032)

Figure 53. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share by Cooling Form (2021-2032)

Figure 54. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Cooling Form (2021-2032) & (US\$/Unit)

Figure 55. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share by Application in 2025

Figure 57. Automotive

Figure 58. Industrial Automation

Figure 59. Others

Figure 60. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Market Share by Application (2021-2032)

Figure 61. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Production Value Market Share by Application (2021-2032)

Figure 62. World Three-phase Rare Earth Permanent Magnet Synchronous Motor Average Price by Application (2021-2032) & (US\$/Unit)

Figure 63. Three-phase Rare Earth Permanent Magnet Synchronous Motor Industry Chain

Figure 64. Three-phase Rare Earth Permanent Magnet Synchronous Motor Procurement Model

Figure 65. Three-phase Rare Earth Permanent Magnet Synchronous Motor Sales Model

Figure 66. Three-phase Rare Earth Permanent Magnet Synchronous Motor Sales Channels, Direct Sales, and Distribution

Figure 67. Methodology

Figure 68. Research Process and Data Source

I would like to order

Product name: Global Three-phase Rare Earth Permanent Magnet Synchronous Motor Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G8CC52199D80EN.html>

Price: US\$ 4,480.00 (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/G8CC52199D80EN.html>