

# Global Single-phase Commutator Motors Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G021A0A3EEB4EN.html>

Date: January 2026

Pages: 132

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

ID: G021A0A3EEB4EN

## Abstracts

The global Single-phase Commutator Motors market size is expected to reach \$ 4038 million by 2032, rising at a market growth of 5.1% CAGR during the forecast period (2026-2032).

In 2025, global Single-phase Commutator Motor production reached approximately 612.87 M Units, with an average global market price of around 4.07 USD per Unit.

An Single-phase Commutator Motor (AC series motor) is a single-phase motor that can be driven by either alternating current (AC) or direct current (DC), hence it is also called a universal motor. AC series motors are always driven by AC power. When energized, the enameled wires wound around the stator core generate an electromagnetic field. The rotor's energized conductors, connected in series with the stator windings via a commutator, experience an Ampere force in this electromagnetic field, generating a torque that drives the rotor to rotate.

Single-phase Commutator Motors have high starting torque and good low-speed performance. Driven by AC power, they are commonly used in electrical appliances requiring high power, high starting and low-speed torque, and powered by AC, such as high-powered corded vacuum cleaners and other household appliances, as well as power tools.

Single-phase Commutator Motors, with their unique advantages of high starting torque, wide speed range, and AC/DC compatibility, precisely address the core pain points of power drive in numerous scenarios. Their powerful starting performance perfectly suits the needs of power tools and small traction equipment requiring instantaneous heavy-load starting, solving the problem of weak starting performance common in ordinary

motors. Their flexible speed control characteristics meet the adaptation requirements of household appliances such as vacuum cleaners and blenders for different operating speeds, compensating for the narrow speed range and insufficient operational stability of traditional motors. Furthermore, their AC/DC compatibility significantly improves the applicability of the equipment in complex power supply environments, lowering the design and application threshold for end products. Currently, the intelligent transformation of global manufacturing is driving the upgrading of demand for industrial automation equipment, while the high-end development of small household appliances and the rise of emerging smart hardware continue to release customized power demands, jointly constituting the core driving force for industry development. With the deep integration of material technology innovation and intelligent control modules, Single-phase Commutator Motors will achieve breakthroughs in energy efficiency improvement, noise control and life extension, further consolidating its irreplaceable position in cost-sensitive, short-term, high-intensity operation scenarios. At the same time, it will continue to penetrate emerging fields such as smart homes and light industrial robots, showing stable and broad market growth potential along with the infrastructure construction and consumption upgrade process in emerging global markets.

The main structure of Single-phase Commutator Motors includes a fan shroud, impeller, guide vane, support frame, rotor (including bearings, shaft, rotor core and windings, commutator), stator (including stator core and windings), carbon brush assembly, and housing. Downstream applications are primarily with home appliance and power tool manufacturers; typical users include LG, Panasonic, Deerma, and Ecovacs.

The single-line production capacity of Single-phase Commutator Motors is significantly affected by factors such as automation level, product specifications, and process complexity, typically ranging from 10 to 20 million units. Industry gross margins are generally between 20% and 30%.

This report studies the global Single-phase Commutator Motors production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Single-phase Commutator Motors 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 Single-phase Commutator Motors that contribute to its increasing demand across many markets.

## Highlights and key features of the study

Global Single-phase Commutator Motors total production and demand, 2021-2032, (M Units)

Global Single-phase Commutator Motors total production value, 2021-2032, (USD Million)

Global Single-phase Commutator Motors production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (M Units), (based on production site)

Global Single-phase Commutator Motors consumption by region & country, CAGR, 2021-2032 & (M Units)

U.S. VS China: Single-phase Commutator Motors domestic production, consumption, key domestic manufacturers and share

Global Single-phase Commutator Motors production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (M Units)

Global Single-phase Commutator Motors production by Power, production, value, CAGR, 2021-2032, (USD Million) & (M Units)

Global Single-phase Commutator Motors production by Application, production, value, CAGR, 2021-2032, (USD Million) & (M Units)

This report profiles key players in the global Single-phase Commutator Motors 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 Nidec, Ametek, Domel, WAMEL Silniki Elektryczne, Suzhou Industrial Park CINDERSON Motor, ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE, KELI MOTOR GROUP, KingClean Electric, Ningbo Fujia Industrial, Foshan City Shunde Lungkai micro-motor, 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 Single-phase Commutator Motors market

### Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (M Units) and average price (US\$/Unit) by manufacturer, by Power, 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 Single-phase Commutator Motors Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Single-phase Commutator Motors Market, Segmentation by Power:

Below 500W

500-1000W

Above 1000W

### Global Single-phase Commutator Motors Market, Segmentation by Diameter:

Below 50mm

50-100mm

Above 100mm

#### Global Single-phase Commutator Motors Market, Segmentation by Rated Speed:

Below 15000rpm

15000-20000rpm

Above 20000rpm

#### Global Single-phase Commutator Motors Market, Segmentation by Application:

Vacuum Cleaner

Blender

Meat grinder

Hair Dryer

Others

#### Companies Profiled:

Nidec

Ametek

Domel

WAMEL Silniki Elektryczne

Suzhou Industrial Park CINDERSON Motor

ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE

KELI MOTOR GROUP

KingClean Electric

Ningbo Fujia Industrial

Foshan City Shunde Lungkai micro-motor

SHENZHEN POWER MOTOR INDUSTRIAL

Chiaphua Components Group

Hunan Fenghui Motor

Dongguan Honlite Industrial

Guangdong Chaoniu Motor

#### Key Questions Answered:

1. How big is the global Single-phase Commutator Motors market?
2. What is the demand of the global Single-phase Commutator Motors market?
3. What is the year over year growth of the global Single-phase Commutator Motors market?
4. What is the production and production value of the global Single-phase Commutator Motors market?
5. Who are the key producers in the global Single-phase Commutator Motors market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Single-phase Commutator Motors Introduction
- 1.2 World Single-phase Commutator Motors Supply & Forecast
  - 1.2.1 World Single-phase Commutator Motors Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Single-phase Commutator Motors Production (2021-2032)
  - 1.2.3 World Single-phase Commutator Motors Pricing Trends (2021-2032)
- 1.3 World Single-phase Commutator Motors Production by Region (Based on Production Site)
  - 1.3.1 World Single-phase Commutator Motors Production Value by Region (2021-2032)
  - 1.3.2 World Single-phase Commutator Motors Production by Region (2021-2032)
  - 1.3.3 World Single-phase Commutator Motors Average Price by Region (2021-2032)
  - 1.3.4 North America Single-phase Commutator Motors Production (2021-2032)
  - 1.3.5 Europe Single-phase Commutator Motors Production (2021-2032)
  - 1.3.6 China Single-phase Commutator Motors Production (2021-2032)
  - 1.3.7 Japan Single-phase Commutator Motors Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Single-phase Commutator Motors Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Single-phase Commutator Motors Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Single-phase Commutator Motors Demand (2021-2032)
- 2.2 World Single-phase Commutator Motors Consumption by Region
  - 2.2.1 World Single-phase Commutator Motors Consumption by Region (2021-2026)
  - 2.2.2 World Single-phase Commutator Motors Consumption Forecast by Region (2027-2032)
- 2.3 United States Single-phase Commutator Motors Consumption (2021-2032)
- 2.4 China Single-phase Commutator Motors Consumption (2021-2032)
- 2.5 Europe Single-phase Commutator Motors Consumption (2021-2032)
- 2.6 Japan Single-phase Commutator Motors Consumption (2021-2032)
- 2.7 South Korea Single-phase Commutator Motors Consumption (2021-2032)
- 2.8 ASEAN Single-phase Commutator Motors Consumption (2021-2032)
- 2.9 India Single-phase Commutator Motors Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Single-phase Commutator Motors Production Value by Manufacturer (2021-2026)
- 3.2 World Single-phase Commutator Motors Production by Manufacturer (2021-2026)
- 3.3 World Single-phase Commutator Motors Average Price by Manufacturer (2021-2026)
- 3.4 Single-phase Commutator Motors Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Single-phase Commutator Motors Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Single-phase Commutator Motors in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Single-phase Commutator Motors in 2025
- 3.6 Single-phase Commutator Motors Market: Overall Company Footprint Analysis
  - 3.6.1 Single-phase Commutator Motors Market: Region Footprint
  - 3.6.2 Single-phase Commutator Motors Market: Company Product Type Footprint
  - 3.6.3 Single-phase Commutator Motors 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: Single-phase Commutator Motors Production Value Comparison
  - 4.1.1 United States VS China: Single-phase Commutator Motors Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Single-phase Commutator Motors Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Single-phase Commutator Motors Production Comparison
  - 4.2.1 United States VS China: Single-phase Commutator Motors Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Single-phase Commutator Motors Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Single-phase Commutator Motors Consumption Comparison

4.3.1 United States VS China: Single-phase Commutator Motors Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Single-phase Commutator Motors Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Single-phase Commutator Motors Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Single-phase Commutator Motors Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Single-phase Commutator Motors Production Value (2021-2026)

4.4.3 United States Based Manufacturers Single-phase Commutator Motors Production (2021-2026)

4.5 China Based Single-phase Commutator Motors Manufacturers and Market Share

4.5.1 China Based Single-phase Commutator Motors Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Single-phase Commutator Motors Production Value (2021-2026)

4.5.3 China Based Manufacturers Single-phase Commutator Motors Production (2021-2026)

4.6 Rest of World Based Single-phase Commutator Motors Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Single-phase Commutator Motors Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Single-phase Commutator Motors Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Single-phase Commutator Motors Production (2021-2026)

## **5 MARKET ANALYSIS BY POWER**

5.1 World Single-phase Commutator Motors Market Size Overview by Power: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Power

5.2.1 Below 500W

5.2.2 500-1000W

5.2.3 Above 1000W

5.3 Market Segment by Power

5.3.1 World Single-phase Commutator Motors Production by Power (2021-2032)

5.3.2 World Single-phase Commutator Motors Production Value by Power (2021-2032)

5.3.3 World Single-phase Commutator Motors Average Price by Power (2021-2032)

## **6 MARKET ANALYSIS BY DIAMETER**

6.1 World Single-phase Commutator Motors Market Size Overview by Diameter: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Diameter

6.2.1 Below 50mm

6.2.2 50-100mm

6.2.3 Above 100mm

6.3 Market Segment by Diameter

6.3.1 World Single-phase Commutator Motors Production by Diameter (2021-2032)

6.3.2 World Single-phase Commutator Motors Production Value by Diameter (2021-2032)

6.3.3 World Single-phase Commutator Motors Average Price by Diameter (2021-2032)

## **7 MARKET ANALYSIS BY RATED SPEED**

7.1 World Single-phase Commutator Motors Market Size Overview by Rated Speed: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Rated Speed

7.2.1 Below 15000rpm

7.2.2 15000-20000rpm

7.2.3 Above 20000rpm

7.3 Market Segment by Rated Speed

7.3.1 World Single-phase Commutator Motors Production by Rated Speed (2021-2032)

7.3.2 World Single-phase Commutator Motors Production Value by Rated Speed (2021-2032)

7.3.3 World Single-phase Commutator Motors Average Price by Rated Speed (2021-2032)

## **8 MARKET ANALYSIS BY APPLICATION**

8.1 World Single-phase Commutator Motors Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Vacuum Cleaner

8.2.2 Blender

8.2.3 Meat grinder

8.2.4 Hair Dryer

8.2.5 Others

8.3 Market Segment by Application

8.3.1 World Single-phase Commutator Motors Production by Application (2021-2032)

8.3.2 World Single-phase Commutator Motors Production Value by Application (2021-2032)

8.3.3 World Single-phase Commutator Motors Average Price by Application (2021-2032)

## **9 COMPANY PROFILES**

9.1 Nidec

9.1.1 Nidec Details

9.1.2 Nidec Major Business

9.1.3 Nidec Single-phase Commutator Motors Product and Services

9.1.4 Nidec Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Nidec Recent Developments/Updates

9.1.6 Nidec Competitive Strengths & Weaknesses

9.2 Ametek

9.2.1 Ametek Details

9.2.2 Ametek Major Business

9.2.3 Ametek Single-phase Commutator Motors Product and Services

9.2.4 Ametek Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Ametek Recent Developments/Updates

9.2.6 Ametek Competitive Strengths & Weaknesses

9.3 Domel

9.3.1 Domel Details

9.3.2 Domel Major Business

9.3.3 Domel Single-phase Commutator Motors Product and Services

9.3.4 Domel Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Domel Recent Developments/Updates

9.3.6 Domel Competitive Strengths & Weaknesses

9.4 WAMEL Silniki Elektryczne

9.4.1 WAMEL Silniki Elektryczne Details

9.4.2 WAMEL Silniki Elektryczne Major Business

9.4.3 WAMEL Silniki Elektryczne Single-phase Commutator Motors Product and Services

9.4.4 WAMEL Silniki Elektryczne Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 WAMEL Silniki Elektryczne Recent Developments/Updates

9.4.6 WAMEL Silniki Elektryczne Competitive Strengths & Weaknesses

9.5 Suzhou Industrial Park CINDERSON Motor

9.5.1 Suzhou Industrial Park CINDERSON Motor Details

9.5.2 Suzhou Industrial Park CINDERSON Motor Major Business

9.5.3 Suzhou Industrial Park CINDERSON Motor Single-phase Commutator Motors Product and Services

9.5.4 Suzhou Industrial Park CINDERSON Motor Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Suzhou Industrial Park CINDERSON Motor Recent Developments/Updates

9.5.6 Suzhou Industrial Park CINDERSON Motor Competitive Strengths & Weaknesses

9.6 ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE

9.6.1 ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE Details

9.6.2 ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE Major Business

9.6.3 ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE Single-phase Commutator Motors Product and Services

9.6.4 ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE Recent

Developments/Updates

9.6.6 ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE Competitive Strengths & Weaknesses

9.7 KELI MOTOR GROUP

9.7.1 KELI MOTOR GROUP Details

9.7.2 KELI MOTOR GROUP Major Business

9.7.3 KELI MOTOR GROUP Single-phase Commutator Motors Product and Services

9.7.4 KELI MOTOR GROUP Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 KELI MOTOR GROUP Recent Developments/Updates

9.7.6 KELI MOTOR GROUP Competitive Strengths & Weaknesses

9.8 KingClean Electric

9.8.1 KingClean Electric Details

9.8.2 KingClean Electric Major Business

9.8.3 KingClean Electric Single-phase Commutator Motors Product and Services

- 9.8.4 KingClean Electric Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.8.5 KingClean Electric Recent Developments/Updates
- 9.8.6 KingClean Electric Competitive Strengths & Weaknesses
- 9.9 Ningbo Fujia Industrial
  - 9.9.1 Ningbo Fujia Industrial Details
  - 9.9.2 Ningbo Fujia Industrial Major Business
  - 9.9.3 Ningbo Fujia Industrial Single-phase Commutator Motors Product and Services
  - 9.9.4 Ningbo Fujia Industrial Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.9.5 Ningbo Fujia Industrial Recent Developments/Updates
  - 9.9.6 Ningbo Fujia Industrial Competitive Strengths & Weaknesses
- 9.10 Foshan City Shunde Lungkai micro-motor
  - 9.10.1 Foshan City Shunde Lungkai micro-motor Details
  - 9.10.2 Foshan City Shunde Lungkai micro-motor Major Business
  - 9.10.3 Foshan City Shunde Lungkai micro-motor Single-phase Commutator Motors Product and Services
  - 9.10.4 Foshan City Shunde Lungkai micro-motor Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.10.5 Foshan City Shunde Lungkai micro-motor Recent Developments/Updates
  - 9.10.6 Foshan City Shunde Lungkai micro-motor Competitive Strengths & Weaknesses
- 9.11 SHENZHEN POWER MOTOR INDUSTRIAL
  - 9.11.1 SHENZHEN POWER MOTOR INDUSTRIAL Details
  - 9.11.2 SHENZHEN POWER MOTOR INDUSTRIAL Major Business
  - 9.11.3 SHENZHEN POWER MOTOR INDUSTRIAL Single-phase Commutator Motors Product and Services
  - 9.11.4 SHENZHEN POWER MOTOR INDUSTRIAL Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.11.5 SHENZHEN POWER MOTOR INDUSTRIAL Recent Developments/Updates
  - 9.11.6 SHENZHEN POWER MOTOR INDUSTRIAL Competitive Strengths & Weaknesses
- 9.12 Chiaphua Components Group
  - 9.12.1 Chiaphua Components Group Details
  - 9.12.2 Chiaphua Components Group Major Business
  - 9.12.3 Chiaphua Components Group Single-phase Commutator Motors Product and Services
  - 9.12.4 Chiaphua Components Group Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.12.5 Chiaphua Components Group Recent Developments/Updates
- 9.12.6 Chiaphua Components Group Competitive Strengths & Weaknesses
- 9.13 Hunan Fenghui Motor
  - 9.13.1 Hunan Fenghui Motor Details
  - 9.13.2 Hunan Fenghui Motor Major Business
  - 9.13.3 Hunan Fenghui Motor Single-phase Commutator Motors Product and Services
  - 9.13.4 Hunan Fenghui Motor Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.13.5 Hunan Fenghui Motor Recent Developments/Updates
  - 9.13.6 Hunan Fenghui Motor Competitive Strengths & Weaknesses
- 9.14 Dongguan Honlite Industrial
  - 9.14.1 Dongguan Honlite Industrial Details
  - 9.14.2 Dongguan Honlite Industrial Major Business
  - 9.14.3 Dongguan Honlite Industrial Single-phase Commutator Motors Product and Services
  - 9.14.4 Dongguan Honlite Industrial Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.14.5 Dongguan Honlite Industrial Recent Developments/Updates
  - 9.14.6 Dongguan Honlite Industrial Competitive Strengths & Weaknesses
- 9.15 Guangdong Chaoniu Motor
  - 9.15.1 Guangdong Chaoniu Motor Details
  - 9.15.2 Guangdong Chaoniu Motor Major Business
  - 9.15.3 Guangdong Chaoniu Motor Single-phase Commutator Motors Product and Services
  - 9.15.4 Guangdong Chaoniu Motor Single-phase Commutator Motors Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.15.5 Guangdong Chaoniu Motor Recent Developments/Updates
  - 9.15.6 Guangdong Chaoniu Motor Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

- 10.1 Single-phase Commutator Motors Industry Chain
- 10.2 Single-phase Commutator Motors Upstream Analysis
  - 10.2.1 Single-phase Commutator Motors Core Raw Materials
  - 10.2.2 Main Manufacturers of Single-phase Commutator Motors Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Single-phase Commutator Motors Production Mode
- 10.6 Single-phase Commutator Motors Procurement Model

## 10.7 Single-phase Commutator Motors Industry Sales Model and Sales Channels

### 10.7.1 Single-phase Commutator Motors Sales Model

### 10.7.2 Single-phase Commutator Motors 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 Single-phase Commutator Motors Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Single-phase Commutator Motors Production Value by Region (2021-2026) & (USD Million)

Table 3. World Single-phase Commutator Motors Production Value by Region (2027-2032) & (USD Million)

Table 4. World Single-phase Commutator Motors Production Value Market Share by Region (2021-2026)

Table 5. World Single-phase Commutator Motors Production Value Market Share by Region (2027-2032)

Table 6. World Single-phase Commutator Motors Production by Region (2021-2026) & (M Units)

Table 7. World Single-phase Commutator Motors Production by Region (2027-2032) & (M Units)

Table 8. World Single-phase Commutator Motors Production Market Share by Region (2021-2026)

Table 9. World Single-phase Commutator Motors Production Market Share by Region (2027-2032)

Table 10. World Single-phase Commutator Motors Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Single-phase Commutator Motors Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Single-phase Commutator Motors Major Market Trends

Table 13. World Single-phase Commutator Motors Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (M Units)

Table 14. World Single-phase Commutator Motors Consumption by Region (2021-2026) & (M Units)

Table 15. World Single-phase Commutator Motors Consumption Forecast by Region (2027-2032) & (M Units)

Table 16. World Single-phase Commutator Motors Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Single-phase Commutator Motors Producers in 2025

Table 18. World Single-phase Commutator Motors Production by Manufacturer (2021-2026) & (M Units)

Table 19. Production Market Share of Key Single-phase Commutator Motors Producers in 2025

Table 20. World Single-phase Commutator Motors Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Single-phase Commutator Motors Company Evaluation Quadrant

Table 22. World Single-phase Commutator Motors Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Single-phase Commutator Motors Production Site of Key Manufacturer

Table 24. Single-phase Commutator Motors Market: Company Product Type Footprint

Table 25. Single-phase Commutator Motors Market: Company Product Application Footprint

Table 26. Single-phase Commutator Motors Competitive Factors

Table 27. Single-phase Commutator Motors New Entrant and Capacity Expansion Plans

Table 28. Single-phase Commutator Motors Mergers & Acquisitions Activity

Table 29. United States VS China Single-phase Commutator Motors Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Single-phase Commutator Motors Production Comparison, (2021 & 2025 & 2032) & (M Units)

Table 31. United States VS China Single-phase Commutator Motors Consumption Comparison, (2021 & 2025 & 2032) & (M Units)

Table 32. United States Based Single-phase Commutator Motors Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Single-phase Commutator Motors Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Single-phase Commutator Motors Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Single-phase Commutator Motors Production (2021-2026) & (M Units)

Table 36. United States Based Manufacturers Single-phase Commutator Motors Production Market Share (2021-2026)

Table 37. China Based Single-phase Commutator Motors Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Single-phase Commutator Motors Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Single-phase Commutator Motors Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Single-phase Commutator Motors Production,

(2021-2026) & (M Units)

Table 41. China Based Manufacturers Single-phase Commutator Motors Production Market Share (2021-2026)

Table 42. Rest of World Based Single-phase Commutator Motors Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Single-phase Commutator Motors Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Single-phase Commutator Motors Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Single-phase Commutator Motors Production, (2021-2026) & (M Units)

Table 46. Rest of World Based Manufacturers Single-phase Commutator Motors Production Market Share (2021-2026)

Table 47. World Single-phase Commutator Motors Production Value by Power, (USD Million), 2021 & 2025 & 2032

Table 48. World Single-phase Commutator Motors Production by Power (2021-2026) & (M Units)

Table 49. World Single-phase Commutator Motors Production by Power (2027-2032) & (M Units)

Table 50. World Single-phase Commutator Motors Production Value by Power (2021-2026) & (USD Million)

Table 51. World Single-phase Commutator Motors Production Value by Power (2027-2032) & (USD Million)

Table 52. World Single-phase Commutator Motors Average Price by Power (2021-2026) & (US\$/Unit)

Table 53. World Single-phase Commutator Motors Average Price by Power (2027-2032) & (US\$/Unit)

Table 54. World Single-phase Commutator Motors Production Value by Diameter, (USD Million), 2021 & 2025 & 2032

Table 55. World Single-phase Commutator Motors Production by Diameter (2021-2026) & (M Units)

Table 56. World Single-phase Commutator Motors Production by Diameter (2027-2032) & (M Units)

Table 57. World Single-phase Commutator Motors Production Value by Diameter (2021-2026) & (USD Million)

Table 58. World Single-phase Commutator Motors Production Value by Diameter (2027-2032) & (USD Million)

Table 59. World Single-phase Commutator Motors Average Price by Diameter (2021-2026) & (US\$/Unit)

- Table 60. World Single-phase Commutator Motors Average Price by Diameter (2027-2032) & (US\$/Unit)
- Table 61. World Single-phase Commutator Motors Production Value by Rated Speed, (USD Million), 2021 & 2025 & 2032
- Table 62. World Single-phase Commutator Motors Production by Rated Speed (2021-2026) & (M Units)
- Table 63. World Single-phase Commutator Motors Production by Rated Speed (2027-2032) & (M Units)
- Table 64. World Single-phase Commutator Motors Production Value by Rated Speed (2021-2026) & (USD Million)
- Table 65. World Single-phase Commutator Motors Production Value by Rated Speed (2027-2032) & (USD Million)
- Table 66. World Single-phase Commutator Motors Average Price by Rated Speed (2021-2026) & (US\$/Unit)
- Table 67. World Single-phase Commutator Motors Average Price by Rated Speed (2027-2032) & (US\$/Unit)
- Table 68. World Single-phase Commutator Motors Production Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 69. World Single-phase Commutator Motors Production by Application (2021-2026) & (M Units)
- Table 70. World Single-phase Commutator Motors Production by Application (2027-2032) & (M Units)
- Table 71. World Single-phase Commutator Motors Production Value by Application (2021-2026) & (USD Million)
- Table 72. World Single-phase Commutator Motors Production Value by Application (2027-2032) & (USD Million)
- Table 73. World Single-phase Commutator Motors Average Price by Application (2021-2026) & (US\$/Unit)
- Table 74. World Single-phase Commutator Motors Average Price by Application (2027-2032) & (US\$/Unit)
- Table 75. Nidec Basic Information, Manufacturing Base and Competitors
- Table 76. Nidec Major Business
- Table 77. Nidec Single-phase Commutator Motors Product and Services
- Table 78. Nidec Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 79. Nidec Recent Developments/Updates
- Table 80. Nidec Competitive Strengths & Weaknesses
- Table 81. Ametek Basic Information, Manufacturing Base and Competitors

Table 82. Ametek Major Business

Table 83. Ametek Single-phase Commutator Motors Product and Services

Table 84. Ametek Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Ametek Recent Developments/Updates

Table 86. Ametek Competitive Strengths & Weaknesses

Table 87. Domel Basic Information, Manufacturing Base and Competitors

Table 88. Domel Major Business

Table 89. Domel Single-phase Commutator Motors Product and Services

Table 90. Domel Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Domel Recent Developments/Updates

Table 92. Domel Competitive Strengths & Weaknesses

Table 93. WAMEL Silniki Elektryczne Basic Information, Manufacturing Base and Competitors

Table 94. WAMEL Silniki Elektryczne Major Business

Table 95. WAMEL Silniki Elektryczne Single-phase Commutator Motors Product and Services

Table 96. WAMEL Silniki Elektryczne Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. WAMEL Silniki Elektryczne Recent Developments/Updates

Table 98. WAMEL Silniki Elektryczne Competitive Strengths & Weaknesses

Table 99. Suzhou Industrial Park CINDERSON Motor Basic Information, Manufacturing Base and Competitors

Table 100. Suzhou Industrial Park CINDERSON Motor Major Business

Table 101. Suzhou Industrial Park CINDERSON Motor Single-phase Commutator Motors Product and Services

Table 102. Suzhou Industrial Park CINDERSON Motor Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Suzhou Industrial Park CINDERSON Motor Recent Developments/Updates

Table 104. Suzhou Industrial Park CINDERSON Motor Competitive Strengths & Weaknesses

Table 105. ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE Basic Information, Manufacturing Base and Competitors

Table 106. ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE Major Business

Table 107. ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE Single-phase Commutator Motors Product and Services

Table 108. ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE Recent Developments/Updates

Table 110. ZHOUSHAN CHENGUANG ELECTIRC APPLIANCE Competitive Strengths & Weaknesses

Table 111. KELI MOTOR GROUP Basic Information, Manufacturing Base and Competitors

Table 112. KELI MOTOR GROUP Major Business

Table 113. KELI MOTOR GROUP Single-phase Commutator Motors Product and Services

Table 114. KELI MOTOR GROUP Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. KELI MOTOR GROUP Recent Developments/Updates

Table 116. KELI MOTOR GROUP Competitive Strengths & Weaknesses

Table 117. KingClean Electric Basic Information, Manufacturing Base and Competitors

Table 118. KingClean Electric Major Business

Table 119. KingClean Electric Single-phase Commutator Motors Product and Services

Table 120. KingClean Electric Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. KingClean Electric Recent Developments/Updates

Table 122. KingClean Electric Competitive Strengths & Weaknesses

Table 123. Ningbo Fujia Industrial Basic Information, Manufacturing Base and Competitors

Table 124. Ningbo Fujia Industrial Major Business

Table 125. Ningbo Fujia Industrial Single-phase Commutator Motors Product and Services

Table 126. Ningbo Fujia Industrial Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Ningbo Fujia Industrial Recent Developments/Updates

Table 128. Ningbo Fujia Industrial Competitive Strengths & Weaknesses

Table 129. Foshan City Shunde Lungkai micro-motor Basic Information, Manufacturing Base and Competitors

Table 130. Foshan City Shunde Lungkai micro-motor Major Business

Table 131. Foshan City Shunde Lungkai micro-motor Single-phase Commutator Motors Product and Services

Table 132. Foshan City Shunde Lungkai micro-motor Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Foshan City Shunde Lungkai micro-motor Recent Developments/Updates

Table 134. Foshan City Shunde Lungkai micro-motor Competitive Strengths & Weaknesses

Table 135. SHENZHEN POWER MOTOR INDUSTRIAL Basic Information, Manufacturing Base and Competitors

Table 136. SHENZHEN POWER MOTOR INDUSTRIAL Major Business

Table 137. SHENZHEN POWER MOTOR INDUSTRIAL Single-phase Commutator Motors Product and Services

Table 138. SHENZHEN POWER MOTOR INDUSTRIAL Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. SHENZHEN POWER MOTOR INDUSTRIAL Recent Developments/Updates

Table 140. SHENZHEN POWER MOTOR INDUSTRIAL Competitive Strengths & Weaknesses

Table 141. Chiaphua Components Group Basic Information, Manufacturing Base and Competitors

Table 142. Chiaphua Components Group Major Business

Table 143. Chiaphua Components Group Single-phase Commutator Motors Product and Services

Table 144. Chiaphua Components Group Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Chiaphua Components Group Recent Developments/Updates

Table 146. Chiaphua Components Group Competitive Strengths & Weaknesses

Table 147. Hunan Fenghui Motor Basic Information, Manufacturing Base and Competitors

Table 148. Hunan Fenghui Motor Major Business

Table 149. Hunan Fenghui Motor Single-phase Commutator Motors Product and Services

Table 150. Hunan Fenghui Motor Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Hunan Fenghui Motor Recent Developments/Updates

Table 152. Hunan Fenghui Motor Competitive Strengths & Weaknesses

Table 153. Dongguan Honlite Industrial Basic Information, Manufacturing Base and Competitors

Table 154. Dongguan Honlite Industrial Major Business

Table 155. Dongguan Honlite Industrial Single-phase Commutator Motors Product and Services

Table 156. Dongguan Honlite Industrial Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Dongguan Honlite Industrial Recent Developments/Updates

Table 158. Dongguan Honlite Industrial Competitive Strengths & Weaknesses

Table 159. Guangdong Chaoniu Motor Basic Information, Manufacturing Base and Competitors

Table 160. Guangdong Chaoniu Motor Major Business

Table 161. Guangdong Chaoniu Motor Single-phase Commutator Motors Product and Services

Table 162. Guangdong Chaoniu Motor Single-phase Commutator Motors Production (M Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Guangdong Chaoniu Motor Recent Developments/Updates

Table 164. Guangdong Chaoniu Motor Competitive Strengths & Weaknesses

Table 165. Global Key Players of Single-phase Commutator Motors Upstream (Raw Materials)

Table 166. Global Single-phase Commutator Motors Typical Customers

Table 167. Single-phase Commutator Motors Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Single-phase Commutator Motors Picture

Figure 2. World Single-phase Commutator Motors Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Single-phase Commutator Motors Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Single-phase Commutator Motors Production (2021-2032) & (M Units)

Figure 5. World Single-phase Commutator Motors Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Single-phase Commutator Motors Production Value Market Share by Region (2021-2032)

Figure 7. World Single-phase Commutator Motors Production Market Share by Region (2021-2032)

Figure 8. North America Single-phase Commutator Motors Production (2021-2032) & (M Units)

Figure 9. Europe Single-phase Commutator Motors Production (2021-2032) & (M Units)

Figure 10. China Single-phase Commutator Motors Production (2021-2032) & (M Units)

Figure 11. Japan Single-phase Commutator Motors Production (2021-2032) & (M Units)

Figure 12. Single-phase Commutator Motors Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Single-phase Commutator Motors Consumption (2021-2032) & (M Units)

Figure 15. World Single-phase Commutator Motors Consumption Market Share by Region (2021-2032)

Figure 16. United States Single-phase Commutator Motors Consumption (2021-2032) & (M Units)

Figure 17. China Single-phase Commutator Motors Consumption (2021-2032) & (M Units)

Figure 18. Europe Single-phase Commutator Motors Consumption (2021-2032) & (M Units)

Figure 19. Japan Single-phase Commutator Motors Consumption (2021-2032) & (M Units)

Figure 20. South Korea Single-phase Commutator Motors Consumption (2021-2032) & (M Units)

Figure 21. ASEAN Single-phase Commutator Motors Consumption (2021-2032) & (M Units)

Figure 22. India Single-phase Commutator Motors Consumption (2021-2032) & (M Units)

Figure 23. Producer Shipments of Single-phase Commutator Motors by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Single-phase Commutator Motors Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Single-phase Commutator Motors Markets in 2025

Figure 26. United States VS China: Single-phase Commutator Motors Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Single-phase Commutator Motors Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Single-phase Commutator Motors Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Single-phase Commutator Motors Production Market Share 2025

Figure 30. China Based Manufacturers Single-phase Commutator Motors Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Single-phase Commutator Motors Production Market Share 2025

Figure 32. World Single-phase Commutator Motors Production Value by Power, (USD Million), 2021 & 2025 & 2032

Figure 33. World Single-phase Commutator Motors Production Value Market Share by Power in 2025

Figure 34. Below 500W

Figure 35. 500-1000W

Figure 36. Above 1000W

Figure 37. World Single-phase Commutator Motors Production Market Share by Power (2021-2032)

Figure 38. World Single-phase Commutator Motors Production Value Market Share by Power (2021-2032)

Figure 39. World Single-phase Commutator Motors Average Price by Power (2021-2032) & (US\$/Unit)

Figure 40. World Single-phase Commutator Motors Production Value by Diameter, (USD Million), 2021 & 2025 & 2032

Figure 41. World Single-phase Commutator Motors Production Value Market Share by Diameter in 2025

Figure 42. Below 50mm

Figure 43. 50-100mm

Figure 44. Above 100mm

Figure 45. World Single-phase Commutator Motors Production Market Share by Diameter (2021-2032)

Figure 46. World Single-phase Commutator Motors Production Value Market Share by Diameter (2021-2032)

Figure 47. World Single-phase Commutator Motors Average Price by Diameter (2021-2032) & (US\$/Unit)

Figure 48. World Single-phase Commutator Motors Production Value by Rated Speed, (USD Million), 2021 & 2025 & 2032

Figure 49. World Single-phase Commutator Motors Production Value Market Share by Rated Speed in 2025

Figure 50. Below 15000rpm

Figure 51. 15000-20000rpm

Figure 52. Above 20000rpm

Figure 53. World Single-phase Commutator Motors Production Market Share by Rated Speed (2021-2032)

Figure 54. World Single-phase Commutator Motors Production Value Market Share by Rated Speed (2021-2032)

Figure 55. World Single-phase Commutator Motors Average Price by Rated Speed (2021-2032) & (US\$/Unit)

Figure 56. World Single-phase Commutator Motors Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 57. World Single-phase Commutator Motors Production Value Market Share by Application in 2025

Figure 58. Vacuum Cleaner

Figure 59. Blender

Figure 60. Meat grinder

Figure 61. Hair Dryer

Figure 62. Others

Figure 63. World Single-phase Commutator Motors Production Market Share by Application (2021-2032)

Figure 64. World Single-phase Commutator Motors Production Value Market Share by Application (2021-2032)

Figure 65. World Single-phase Commutator Motors Average Price by Application (2021-2032) & (US\$/Unit)

Figure 66. Single-phase Commutator Motors Industry Chain

Figure 67. Single-phase Commutator Motors Procurement Model

Figure 68. Single-phase Commutator Motors Sales Model

Figure 69. Single-phase Commutator Motors Sales Channels, Direct Sales, and

Distribution

Figure 70. Methodology

Figure 71. Research Process and Data Source

## I would like to order

Product name: Global Single-phase Commutator Motors Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G021A0A3EEB4EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G021A0A3EEB4EN.html>