

Global AC Electronically Commutated (EC) Fans Market Growth 2022-2028

<https://marketpublishers.com/r/G90D629525BCEN.html>

Date: November 2022

Pages: 102

Price: US\$ 3,660.00 (Single User License)

ID: G90D629525BCEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global market for AC Electronically Commutated (EC) Fans is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC AC Electronically Commutated (EC) Fans market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States AC Electronically Commutated (EC) Fans market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe AC Electronically Commutated (EC) Fans market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China AC Electronically Commutated (EC) Fans market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key AC Electronically Commutated (EC) Fans players cover Delta Fan, Rosenberg Ventilatoren GmbH, Ebmpapst, Yen Sun Technology Corporation and Hidria, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global AC Electronically Commutated (EC) Fans market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global AC Electronically Commutated (EC) Fans market, with both quantitative and qualitative data, to help readers understand how the AC Electronically Commutated (EC) Fans market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

Market Segmentation:

The study segments the AC Electronically Commutated (EC) Fans market and forecasts the market size by Type (Less than 150 mm, 150-500 mm and Above 500 mm), by Application (HVAC, Refrigeration and Appliances, ICT and Transportation), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

Less than 150 mm

150-500 mm

Above 500 mm

Segmentation by application

HVAC

Refrigeration and Appliances

ICT

Transportation

Medical

Others

Segmentation by region

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

Major companies covered

Delta Fan

Rosenberg Ventilatoren GmbH

Ebmpapst

Yen Sun Technology Corporation

Hidria

Sunon

Huaxia Hengtai

Oriental Motor

Hangzhou Airflow Electric Appliances

Fulltech Electric

Orion Fans

Epec

Chapter Introduction

Chapter 1: Scope of AC Electronically Commutated (EC) Fans, Research Methodology, etc.

Chapter 2: Executive Summary, global AC Electronically Commutated (EC) Fans market size (sales and revenue) and CAGR, AC Electronically Commutated (EC) Fans market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: AC Electronically Commutated (EC) Fans sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global AC Electronically Commutated (EC) Fans sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global AC Electronically Commutated (EC) Fans market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Delta Fan, Rosenberg Ventilatoren GmbH, Ebmpapst, Yen Sun Technology Corporation, Hidria, Sunon, Huaxia Hengtai, Oriental Motor and Hangzhou Airflow Electric Appliances, etc.

Chapter 14: Research Findings and Conclusion

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global AC Electronically Commutated (EC) Fans Annual Sales 2017-2028
 - 2.1.2 World Current & Future Analysis for AC Electronically Commutated (EC) Fans by Geographic Region, 2017, 2022 & 2028
 - 2.1.3 World Current & Future Analysis for AC Electronically Commutated (EC) Fans by Country/Region, 2017, 2022 & 2028
- 2.2 AC Electronically Commutated (EC) Fans Segment by Type
 - 2.2.1 Less than 150 mm
 - 2.2.2 150-500 mm
 - 2.2.3 Above 500 mm
- 2.3 AC Electronically Commutated (EC) Fans Sales by Type
 - 2.3.1 Global AC Electronically Commutated (EC) Fans Sales Market Share by Type (2017-2022)
 - 2.3.2 Global AC Electronically Commutated (EC) Fans Revenue and Market Share by Type (2017-2022)
 - 2.3.3 Global AC Electronically Commutated (EC) Fans Sale Price by Type (2017-2022)
- 2.4 AC Electronically Commutated (EC) Fans Segment by Application
 - 2.4.1 HVAC
 - 2.4.2 Refrigeration and Appliances
 - 2.4.3 ICT
 - 2.4.4 Transportation
 - 2.4.5 Medical
 - 2.4.6 Others
- 2.5 AC Electronically Commutated (EC) Fans Sales by Application

2.5.1 Global AC Electronically Commutated (EC) Fans Sale Market Share by Application (2017-2022)

2.5.2 Global AC Electronically Commutated (EC) Fans Revenue and Market Share by Application (2017-2022)

2.5.3 Global AC Electronically Commutated (EC) Fans Sale Price by Application (2017-2022)

3 GLOBAL AC ELECTRONICALLY COMMUTATED (EC) FANS BY COMPANY

3.1 Global AC Electronically Commutated (EC) Fans Breakdown Data by Company

3.1.1 Global AC Electronically Commutated (EC) Fans Annual Sales by Company (2020-2022)

3.1.2 Global AC Electronically Commutated (EC) Fans Sales Market Share by Company (2020-2022)

3.2 Global AC Electronically Commutated (EC) Fans Annual Revenue by Company (2020-2022)

3.2.1 Global AC Electronically Commutated (EC) Fans Revenue by Company (2020-2022)

3.2.2 Global AC Electronically Commutated (EC) Fans Revenue Market Share by Company (2020-2022)

3.3 Global AC Electronically Commutated (EC) Fans Sale Price by Company

3.4 Key Manufacturers AC Electronically Commutated (EC) Fans Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers AC Electronically Commutated (EC) Fans Product Location Distribution

3.4.2 Players AC Electronically Commutated (EC) Fans Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR AC ELECTRONICALLY COMMUTATED (EC) FANS BY GEOGRAPHIC REGION

4.1 World Historic AC Electronically Commutated (EC) Fans Market Size by Geographic Region (2017-2022)

4.1.1 Global AC Electronically Commutated (EC) Fans Annual Sales by Geographic Region (2017-2022)

- 4.1.2 Global AC Electronically Commutated (EC) Fans Annual Revenue by Geographic Region
- 4.2 World Historic AC Electronically Commutated (EC) Fans Market Size by Country/Region (2017-2022)
 - 4.2.1 Global AC Electronically Commutated (EC) Fans Annual Sales by Country/Region (2017-2022)
 - 4.2.2 Global AC Electronically Commutated (EC) Fans Annual Revenue by Country/Region
- 4.3 Americas AC Electronically Commutated (EC) Fans Sales Growth
- 4.4 APAC AC Electronically Commutated (EC) Fans Sales Growth
- 4.5 Europe AC Electronically Commutated (EC) Fans Sales Growth
- 4.6 Middle East & Africa AC Electronically Commutated (EC) Fans Sales Growth

5 AMERICAS

- 5.1 Americas AC Electronically Commutated (EC) Fans Sales by Country
 - 5.1.1 Americas AC Electronically Commutated (EC) Fans Sales by Country (2017-2022)
 - 5.1.2 Americas AC Electronically Commutated (EC) Fans Revenue by Country (2017-2022)
- 5.2 Americas AC Electronically Commutated (EC) Fans Sales by Type
- 5.3 Americas AC Electronically Commutated (EC) Fans Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC AC Electronically Commutated (EC) Fans Sales by Region
 - 6.1.1 APAC AC Electronically Commutated (EC) Fans Sales by Region (2017-2022)
 - 6.1.2 APAC AC Electronically Commutated (EC) Fans Revenue by Region (2017-2022)
- 6.2 APAC AC Electronically Commutated (EC) Fans Sales by Type
- 6.3 APAC AC Electronically Commutated (EC) Fans Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia

- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe AC Electronically Commutated (EC) Fans by Country
 - 7.1.1 Europe AC Electronically Commutated (EC) Fans Sales by Country (2017-2022)
 - 7.1.2 Europe AC Electronically Commutated (EC) Fans Revenue by Country (2017-2022)
- 7.2 Europe AC Electronically Commutated (EC) Fans Sales by Type
- 7.3 Europe AC Electronically Commutated (EC) Fans Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa AC Electronically Commutated (EC) Fans by Country
 - 8.1.1 Middle East & Africa AC Electronically Commutated (EC) Fans Sales by Country (2017-2022)
 - 8.1.2 Middle East & Africa AC Electronically Commutated (EC) Fans Revenue by Country (2017-2022)
- 8.2 Middle East & Africa AC Electronically Commutated (EC) Fans Sales by Type
- 8.3 Middle East & Africa AC Electronically Commutated (EC) Fans Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of AC Electronically Commutated (EC) Fans
- 10.3 Manufacturing Process Analysis of AC Electronically Commutated (EC) Fans
- 10.4 Industry Chain Structure of AC Electronically Commutated (EC) Fans

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 AC Electronically Commutated (EC) Fans Distributors
- 11.3 AC Electronically Commutated (EC) Fans Customer

12 WORLD FORECAST REVIEW FOR AC ELECTRONICALLY COMMUTATED (EC) FANS BY GEOGRAPHIC REGION

- 12.1 Global AC Electronically Commutated (EC) Fans Market Size Forecast by Region
 - 12.1.1 Global AC Electronically Commutated (EC) Fans Forecast by Region (2023-2028)
 - 12.1.2 Global AC Electronically Commutated (EC) Fans Annual Revenue Forecast by Region (2023-2028)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global AC Electronically Commutated (EC) Fans Forecast by Type
- 12.7 Global AC Electronically Commutated (EC) Fans Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Delta Fan
 - 13.1.1 Delta Fan Company Information
 - 13.1.2 Delta Fan AC Electronically Commutated (EC) Fans Product Offered
 - 13.1.3 Delta Fan AC Electronically Commutated (EC) Fans Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.1.4 Delta Fan Main Business Overview

- 13.1.5 Delta Fan Latest Developments
- 13.2 Rosenberg Ventilatoren GmbH
 - 13.2.1 Rosenberg Ventilatoren GmbH Company Information
 - 13.2.2 Rosenberg Ventilatoren GmbH AC Electronically Commutated (EC) Fans Product Offered
 - 13.2.3 Rosenberg Ventilatoren GmbH AC Electronically Commutated (EC) Fans Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.2.4 Rosenberg Ventilatoren GmbH Main Business Overview
 - 13.2.5 Rosenberg Ventilatoren GmbH Latest Developments
- 13.3 Ebmpapst
 - 13.3.1 Ebmpapst Company Information
 - 13.3.2 Ebmpapst AC Electronically Commutated (EC) Fans Product Offered
 - 13.3.3 Ebmpapst AC Electronically Commutated (EC) Fans Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.3.4 Ebmpapst Main Business Overview
 - 13.3.5 Ebmpapst Latest Developments
- 13.4 Yen Sun Technology Corporation
 - 13.4.1 Yen Sun Technology Corporation Company Information
 - 13.4.2 Yen Sun Technology Corporation AC Electronically Commutated (EC) Fans Product Offered
 - 13.4.3 Yen Sun Technology Corporation AC Electronically Commutated (EC) Fans Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.4.4 Yen Sun Technology Corporation Main Business Overview
 - 13.4.5 Yen Sun Technology Corporation Latest Developments
- 13.5 Hidria
 - 13.5.1 Hidria Company Information
 - 13.5.2 Hidria AC Electronically Commutated (EC) Fans Product Offered
 - 13.5.3 Hidria AC Electronically Commutated (EC) Fans Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.5.4 Hidria Main Business Overview
 - 13.5.5 Hidria Latest Developments
- 13.6 Sunon
 - 13.6.1 Sunon Company Information
 - 13.6.2 Sunon AC Electronically Commutated (EC) Fans Product Offered
 - 13.6.3 Sunon AC Electronically Commutated (EC) Fans Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.6.4 Sunon Main Business Overview
 - 13.6.5 Sunon Latest Developments
- 13.7 Huaxia Hengtai

- 13.7.1 Huaxia Hengtai Company Information
- 13.7.2 Huaxia Hengtai AC Electronically Commutated (EC) Fans Product Offered
- 13.7.3 Huaxia Hengtai AC Electronically Commutated (EC) Fans Sales, Revenue, Price and Gross Margin (2020-2022)
- 13.7.4 Huaxia Hengtai Main Business Overview
- 13.7.5 Huaxia Hengtai Latest Developments
- 13.8 Oriental Motor
 - 13.8.1 Oriental Motor Company Information
 - 13.8.2 Oriental Motor AC Electronically Commutated (EC) Fans Product Offered
 - 13.8.3 Oriental Motor AC Electronically Commutated (EC) Fans Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.8.4 Oriental Motor Main Business Overview
 - 13.8.5 Oriental Motor Latest Developments
- 13.9 Hangzhou Airflow Electric Appliances
 - 13.9.1 Hangzhou Airflow Electric Appliances Company Information
 - 13.9.2 Hangzhou Airflow Electric Appliances AC Electronically Commutated (EC) Fans Product Offered
 - 13.9.3 Hangzhou Airflow Electric Appliances AC Electronically Commutated (EC) Fans Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.9.4 Hangzhou Airflow Electric Appliances Main Business Overview
 - 13.9.5 Hangzhou Airflow Electric Appliances Latest Developments
- 13.10 Fulltech Electric
 - 13.10.1 Fulltech Electric Company Information
 - 13.10.2 Fulltech Electric AC Electronically Commutated (EC) Fans Product Offered
 - 13.10.3 Fulltech Electric AC Electronically Commutated (EC) Fans Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.10.4 Fulltech Electric Main Business Overview
 - 13.10.5 Fulltech Electric Latest Developments
- 13.11 Orion Fans
 - 13.11.1 Orion Fans Company Information
 - 13.11.2 Orion Fans AC Electronically Commutated (EC) Fans Product Offered
 - 13.11.3 Orion Fans AC Electronically Commutated (EC) Fans Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.11.4 Orion Fans Main Business Overview
 - 13.11.5 Orion Fans Latest Developments
- 13.12 Epec
 - 13.12.1 Epec Company Information
 - 13.12.2 Epec AC Electronically Commutated (EC) Fans Product Offered
 - 13.12.3 Epec AC Electronically Commutated (EC) Fans Sales, Revenue, Price and

Gross Margin (2020-2022)

13.12.4 Epec Main Business Overview

13.12.5 Epec Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. AC Electronically Commutated (EC) Fans Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)
- Table 2. AC Electronically Commutated (EC) Fans Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)
- Table 3. Major Players of Less than 150 mm
- Table 4. Major Players of 150-500 mm
- Table 5. Major Players of Above 500 mm
- Table 6. Global AC Electronically Commutated (EC) Fans Sales by Type (2017-2022) & (K Units)
- Table 7. Global AC Electronically Commutated (EC) Fans Sales Market Share by Type (2017-2022)
- Table 8. Global AC Electronically Commutated (EC) Fans Revenue by Type (2017-2022) & (\$ million)
- Table 9. Global AC Electronically Commutated (EC) Fans Revenue Market Share by Type (2017-2022)
- Table 10. Global AC Electronically Commutated (EC) Fans Sale Price by Type (2017-2022) & (US\$/Unit)
- Table 11. Global AC Electronically Commutated (EC) Fans Sales by Application (2017-2022) & (K Units)
- Table 12. Global AC Electronically Commutated (EC) Fans Sales Market Share by Application (2017-2022)
- Table 13. Global AC Electronically Commutated (EC) Fans Revenue by Application (2017-2022)
- Table 14. Global AC Electronically Commutated (EC) Fans Revenue Market Share by Application (2017-2022)
- Table 15. Global AC Electronically Commutated (EC) Fans Sale Price by Application (2017-2022) & (US\$/Unit)
- Table 16. Global AC Electronically Commutated (EC) Fans Sales by Company (2020-2022) & (K Units)
- Table 17. Global AC Electronically Commutated (EC) Fans Sales Market Share by Company (2020-2022)
- Table 18. Global AC Electronically Commutated (EC) Fans Revenue by Company (2020-2022) (\$ Millions)
- Table 19. Global AC Electronically Commutated (EC) Fans Revenue Market Share by Company (2020-2022)

Table 20. Global AC Electronically Commutated (EC) Fans Sale Price by Company (2020-2022) & (US\$/Unit)

Table 21. Key Manufacturers AC Electronically Commutated (EC) Fans Producing Area Distribution and Sales Area

Table 22. Players AC Electronically Commutated (EC) Fans Products Offered

Table 23. AC Electronically Commutated (EC) Fans Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global AC Electronically Commutated (EC) Fans Sales by Geographic Region (2017-2022) & (K Units)

Table 27. Global AC Electronically Commutated (EC) Fans Sales Market Share Geographic Region (2017-2022)

Table 28. Global AC Electronically Commutated (EC) Fans Revenue by Geographic Region (2017-2022) & (\$ millions)

Table 29. Global AC Electronically Commutated (EC) Fans Revenue Market Share by Geographic Region (2017-2022)

Table 30. Global AC Electronically Commutated (EC) Fans Sales by Country/Region (2017-2022) & (K Units)

Table 31. Global AC Electronically Commutated (EC) Fans Sales Market Share by Country/Region (2017-2022)

Table 32. Global AC Electronically Commutated (EC) Fans Revenue by Country/Region (2017-2022) & (\$ millions)

Table 33. Global AC Electronically Commutated (EC) Fans Revenue Market Share by Country/Region (2017-2022)

Table 34. Americas AC Electronically Commutated (EC) Fans Sales by Country (2017-2022) & (K Units)

Table 35. Americas AC Electronically Commutated (EC) Fans Sales Market Share by Country (2017-2022)

Table 36. Americas AC Electronically Commutated (EC) Fans Revenue by Country (2017-2022) & (\$ Millions)

Table 37. Americas AC Electronically Commutated (EC) Fans Revenue Market Share by Country (2017-2022)

Table 38. Americas AC Electronically Commutated (EC) Fans Sales by Type (2017-2022) & (K Units)

Table 39. Americas AC Electronically Commutated (EC) Fans Sales Market Share by Type (2017-2022)

Table 40. Americas AC Electronically Commutated (EC) Fans Sales by Application (2017-2022) & (K Units)

Table 41. Americas AC Electronically Commutated (EC) Fans Sales Market Share by Application (2017-2022)

Table 42. APAC AC Electronically Commutated (EC) Fans Sales by Region (2017-2022) & (K Units)

Table 43. APAC AC Electronically Commutated (EC) Fans Sales Market Share by Region (2017-2022)

Table 44. APAC AC Electronically Commutated (EC) Fans Revenue by Region (2017-2022) & (\$ Millions)

Table 45. APAC AC Electronically Commutated (EC) Fans Revenue Market Share by Region (2017-2022)

Table 46. APAC AC Electronically Commutated (EC) Fans Sales by Type (2017-2022) & (K Units)

Table 47. APAC AC Electronically Commutated (EC) Fans Sales Market Share by Type (2017-2022)

Table 48. APAC AC Electronically Commutated (EC) Fans Sales by Application (2017-2022) & (K Units)

Table 49. APAC AC Electronically Commutated (EC) Fans Sales Market Share by Application (2017-2022)

Table 50. Europe AC Electronically Commutated (EC) Fans Sales by Country (2017-2022) & (K Units)

Table 51. Europe AC Electronically Commutated (EC) Fans Sales Market Share by Country (2017-2022)

Table 52. Europe AC Electronically Commutated (EC) Fans Revenue by Country (2017-2022) & (\$ Millions)

Table 53. Europe AC Electronically Commutated (EC) Fans Revenue Market Share by Country (2017-2022)

Table 54. Europe AC Electronically Commutated (EC) Fans Sales by Type (2017-2022) & (K Units)

Table 55. Europe AC Electronically Commutated (EC) Fans Sales Market Share by Type (2017-2022)

Table 56. Europe AC Electronically Commutated (EC) Fans Sales by Application (2017-2022) & (K Units)

Table 57. Europe AC Electronically Commutated (EC) Fans Sales Market Share by Application (2017-2022)

Table 58. Middle East & Africa AC Electronically Commutated (EC) Fans Sales by Country (2017-2022) & (K Units)

Table 59. Middle East & Africa AC Electronically Commutated (EC) Fans Sales Market Share by Country (2017-2022)

Table 60. Middle East & Africa AC Electronically Commutated (EC) Fans Revenue by

Country (2017-2022) & (\$ Millions)

Table 61. Middle East & Africa AC Electronically Commutated (EC) Fans Revenue Market Share by Country (2017-2022)

Table 62. Middle East & Africa AC Electronically Commutated (EC) Fans Sales by Type (2017-2022) & (K Units)

Table 63. Middle East & Africa AC Electronically Commutated (EC) Fans Sales Market Share by Type (2017-2022)

Table 64. Middle East & Africa AC Electronically Commutated (EC) Fans Sales by Application (2017-2022) & (K Units)

Table 65. Middle East & Africa AC Electronically Commutated (EC) Fans Sales Market Share by Application (2017-2022)

Table 66. Key Market Drivers & Growth Opportunities of AC Electronically Commutated (EC) Fans

Table 67. Key Market Challenges & Risks of AC Electronically Commutated (EC) Fans

Table 68. Key Industry Trends of AC Electronically Commutated (EC) Fans

Table 69. AC Electronically Commutated (EC) Fans Raw Material

Table 70. Key Suppliers of Raw Materials

Table 71. AC Electronically Commutated (EC) Fans Distributors List

Table 72. AC Electronically Commutated (EC) Fans Customer List

Table 73. Global AC Electronically Commutated (EC) Fans Sales Forecast by Region (2023-2028) & (K Units)

Table 74. Global AC Electronically Commutated (EC) Fans Sales Market Forecast by Region

Table 75. Global AC Electronically Commutated (EC) Fans Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 76. Global AC Electronically Commutated (EC) Fans Revenue Market Share Forecast by Region (2023-2028)

Table 77. Americas AC Electronically Commutated (EC) Fans Sales Forecast by Country (2023-2028) & (K Units)

Table 78. Americas AC Electronically Commutated (EC) Fans Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 79. APAC AC Electronically Commutated (EC) Fans Sales Forecast by Region (2023-2028) & (K Units)

Table 80. APAC AC Electronically Commutated (EC) Fans Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 81. Europe AC Electronically Commutated (EC) Fans Sales Forecast by Country (2023-2028) & (K Units)

Table 82. Europe AC Electronically Commutated (EC) Fans Revenue Forecast by Country (2023-2028) & (\$ millions)

- Table 83. Middle East & Africa AC Electronically Commutated (EC) Fans Sales Forecast by Country (2023-2028) & (K Units)
- Table 84. Middle East & Africa AC Electronically Commutated (EC) Fans Revenue Forecast by Country (2023-2028) & (\$ millions)
- Table 85. Global AC Electronically Commutated (EC) Fans Sales Forecast by Type (2023-2028) & (K Units)
- Table 86. Global AC Electronically Commutated (EC) Fans Sales Market Share Forecast by Type (2023-2028)
- Table 87. Global AC Electronically Commutated (EC) Fans Revenue Forecast by Type (2023-2028) & (\$ Millions)
- Table 88. Global AC Electronically Commutated (EC) Fans Revenue Market Share Forecast by Type (2023-2028)
- Table 89. Global AC Electronically Commutated (EC) Fans Sales Forecast by Application (2023-2028) & (K Units)
- Table 90. Global AC Electronically Commutated (EC) Fans Sales Market Share Forecast by Application (2023-2028)
- Table 91. Global AC Electronically Commutated (EC) Fans Revenue Forecast by Application (2023-2028) & (\$ Millions)
- Table 92. Global AC Electronically Commutated (EC) Fans Revenue Market Share Forecast by Application (2023-2028)
- Table 93. Delta Fan Basic Information, AC Electronically Commutated (EC) Fans Manufacturing Base, Sales Area and Its Competitors
- Table 94. Delta Fan AC Electronically Commutated (EC) Fans Product Offered
- Table 95. Delta Fan AC Electronically Commutated (EC) Fans Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 96. Delta Fan Main Business
- Table 97. Delta Fan Latest Developments
- Table 98. Rosenberg Ventilatoren GmbH Basic Information, AC Electronically Commutated (EC) Fans Manufacturing Base, Sales Area and Its Competitors
- Table 99. Rosenberg Ventilatoren GmbH AC Electronically Commutated (EC) Fans Product Offered
- Table 100. Rosenberg Ventilatoren GmbH AC Electronically Commutated (EC) Fans Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)
- Table 101. Rosenberg Ventilatoren GmbH Main Business
- Table 102. Rosenberg Ventilatoren GmbH Latest Developments
- Table 103. Ebmpapst Basic Information, AC Electronically Commutated (EC) Fans Manufacturing Base, Sales Area and Its Competitors
- Table 104. Ebmpapst AC Electronically Commutated (EC) Fans Product Offered
- Table 105. Ebmpapst AC Electronically Commutated (EC) Fans Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 106. Ebmpapst Main Business

Table 107. Ebmpapst Latest Developments

Table 108. Yen Sun Technology Corporation Basic Information, AC Electronically Commutated (EC) Fans Manufacturing Base, Sales Area and Its Competitors

Table 109. Yen Sun Technology Corporation AC Electronically Commutated (EC) Fans Product Offered

Table 110. Yen Sun Technology Corporation AC Electronically Commutated (EC) Fans Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 111. Yen Sun Technology Corporation Main Business

Table 112. Yen Sun Technology Corporation Latest Developments

Table 113. Hidria Basic Information, AC Electronically Commutated (EC) Fans Manufacturing Base, Sales Area and Its Competitors

Table 114. Hidria AC Electronically Commutated (EC) Fans Product Offered

Table 115. Hidria AC Electronically Commutated (EC) Fans Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 116. Hidria Main Business

Table 117. Hidria Latest Developments

Table 118. Sunon Basic Information, AC Electronically Commutated (EC) Fans Manufacturing Base, Sales Area and Its Competitors

Table 119. Sunon AC Electronically Commutated (EC) Fans Product Offered

Table 120. Sunon AC Electronically Commutated (EC) Fans Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 121. Sunon Main Business

Table 122. Sunon Latest Developments

Table 123. Huaxia Hengtai Basic Information, AC Electronically Commutated (EC) Fans Manufacturing Base, Sales Area and Its Competitors

Table 124. Huaxia Hengtai AC Electronically Commutated (EC) Fans Product Offered

Table 125. Huaxia Hengtai AC Electronically Commutated (EC) Fans Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 126. Huaxia Hengtai Main Business

Table 127. Huaxia Hengtai Latest Developments

Table 128. Oriental Motor Basic Information, AC Electronically Commutated (EC) Fans Manufacturing Base, Sales Area and Its Competitors

Table 129. Oriental Motor AC Electronically Commutated (EC) Fans Product Offered

Table 130. Oriental Motor AC Electronically Commutated (EC) Fans Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 131. Oriental Motor Main Business

Table 132. Oriental Motor Latest Developments

Table 133. Hangzhou Airflow Electric Appliances Basic Information, AC Electronically Commutated (EC) Fans Manufacturing Base, Sales Area and Its Competitors

Table 134. Hangzhou Airflow Electric Appliances AC Electronically Commutated (EC) Fans Product Offered

Table 135. Hangzhou Airflow Electric Appliances AC Electronically Commutated (EC) Fans Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 136. Hangzhou Airflow Electric Appliances Main Business

Table 137. Hangzhou Airflow Electric Appliances Latest Developments

Table 138. Fulltech Electric Basic Information, AC Electronically Commutated (EC) Fans Manufacturing Base, Sales Area and Its Competitors

Table 139. Fulltech Electric AC Electronically Commutated (EC) Fans Product Offered

Table 140. Fulltech Electric AC Electronically Commutated (EC) Fans Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 141. Fulltech Electric Main Business

Table 142. Fulltech Electric Latest Developments

Table 143. Orion Fans Basic Information, AC Electronically Commutated (EC) Fans Manufacturing Base, Sales Area and Its Competitors

Table 144. Orion Fans AC Electronically Commutated (EC) Fans Product Offered

Table 145. Orion Fans AC Electronically Commutated (EC) Fans Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 146. Orion Fans Main Business

Table 147. Orion Fans Latest Developments

Table 148. Epec Basic Information, AC Electronically Commutated (EC) Fans Manufacturing Base, Sales Area and Its Competitors

Table 149. Epec AC Electronically Commutated (EC) Fans Product Offered

Table 150. Epec AC Electronically Commutated (EC) Fans Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2022)

Table 151. Epec Main Business

Table 152. Epec Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of AC Electronically Commutated (EC) Fans

Figure 2. AC Electronically Commutated (EC) Fans Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global AC Electronically Commutated (EC) Fans Sales Growth Rate 2017-2028 (K Units)

Figure 7. Global AC Electronically Commutated (EC) Fans Revenue Growth Rate 2017-2028 (\$ Millions)

Figure 8. AC Electronically Commutated (EC) Fans Sales by Region (2021 & 2028) & (\$ millions)

Figure 9. Product Picture of Less than 150 mm

Figure 10. Product Picture of 150-500 mm

Figure 11. Product Picture of Above 500 mm

Figure 12. Global AC Electronically Commutated (EC) Fans Sales Market Share by Type in 2021

Figure 13. Global AC Electronically Commutated (EC) Fans Revenue Market Share by Type (2017-2022)

Figure 14. AC Electronically Commutated (EC) Fans Consumed in HVAC

Figure 15. Global AC Electronically Commutated (EC) Fans Market: HVAC (2017-2022) & (K Units)

Figure 16. AC Electronically Commutated (EC) Fans Consumed in Refrigeration and Appliances

Figure 17. Global AC Electronically Commutated (EC) Fans Market: Refrigeration and Appliances (2017-2022) & (K Units)

Figure 18. AC Electronically Commutated (EC) Fans Consumed in ICT

Figure 19. Global AC Electronically Commutated (EC) Fans Market: ICT (2017-2022) & (K Units)

Figure 20. AC Electronically Commutated (EC) Fans Consumed in Transportation

Figure 21. Global AC Electronically Commutated (EC) Fans Market: Transportation (2017-2022) & (K Units)

Figure 22. AC Electronically Commutated (EC) Fans Consumed in Medical

Figure 23. Global AC Electronically Commutated (EC) Fans Market: Medical (2017-2022) & (K Units)

Figure 24. AC Electronically Commutated (EC) Fans Consumed in Others

Figure 25. Global AC Electronically Commutated (EC) Fans Market: Others (2017-2022) & (K Units)

Figure 26. Global AC Electronically Commutated (EC) Fans Sales Market Share by Application (2017-2022)

Figure 27. Global AC Electronically Commutated (EC) Fans Revenue Market Share by Application in 2021

Figure 28. AC Electronically Commutated (EC) Fans Revenue Market by Company in 2021 (\$ Million)

Figure 29. Global AC Electronically Commutated (EC) Fans Revenue Market Share by Company in 2021

Figure 30. Global AC Electronically Commutated (EC) Fans Sales Market Share by Geographic Region (2017-2022)

Figure 31. Global AC Electronically Commutated (EC) Fans Revenue Market Share by Geographic Region in 2021

Figure 32. Global AC Electronically Commutated (EC) Fans Sales Market Share by Region (2017-2022)

Figure 33. Global AC Electronically Commutated (EC) Fans Revenue Market Share by Country/Region in 2021

Figure 34. Americas AC Electronically Commutated (EC) Fans Sales 2017-2022 (K Units)

Figure 35. Americas AC Electronically Commutated (EC) Fans Revenue 2017-2022 (\$ Millions)

Figure 36. APAC AC Electronically Commutated (EC) Fans Sales 2017-2022 (K Units)

Figure 37. APAC AC Electronically Commutated (EC) Fans Revenue 2017-2022 (\$ Millions)

Figure 38. Europe AC Electronically Commutated (EC) Fans Sales 2017-2022 (K Units)

Figure 39. Europe AC Electronically Commutated (EC) Fans Revenue 2017-2022 (\$ Millions)

Figure 40. Middle East & Africa AC Electronically Commutated (EC) Fans Sales 2017-2022 (K Units)

Figure 41. Middle East & Africa AC Electronically Commutated (EC) Fans Revenue 2017-2022 (\$ Millions)

Figure 42. Americas AC Electronically Commutated (EC) Fans Sales Market Share by Country in 2021

Figure 43. Americas AC Electronically Commutated (EC) Fans Revenue Market Share by Country in 2021

Figure 44. United States AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 45. Canada AC Electronically Commutated (EC) Fans Revenue Growth

2017-2022 (\$ Millions)

Figure 46. Mexico AC Electronically Commutated (EC) Fans Revenue Growth

2017-2022 (\$ Millions)

Figure 47. Brazil AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 48. APAC AC Electronically Commutated (EC) Fans Sales Market Share by Region in 2021

Figure 49. APAC AC Electronically Commutated (EC) Fans Revenue Market Share by Regions in 2021

Figure 50. China AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 51. Japan AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 52. South Korea AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 53. Southeast Asia AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 54. India AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 55. Australia AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 56. Europe AC Electronically Commutated (EC) Fans Sales Market Share by Country in 2021

Figure 57. Europe AC Electronically Commutated (EC) Fans Revenue Market Share by Country in 2021

Figure 58. Germany AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 59. France AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 60. UK AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 61. Italy AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 62. Russia AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 63. Middle East & Africa AC Electronically Commutated (EC) Fans Sales Market Share by Country in 2021

Figure 64. Middle East & Africa AC Electronically Commutated (EC) Fans Revenue Market Share by Country in 2021

Figure 65. Egypt AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 66. South Africa AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 67. Israel AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 68. Turkey AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 69. GCC Country AC Electronically Commutated (EC) Fans Revenue Growth 2017-2022 (\$ Millions)

Figure 70. Manufacturing Cost Structure Analysis of AC Electronically Commutated (EC) Fans in 2021

Figure 71. Manufacturing Process Analysis of AC Electronically Commutated (EC) Fans

Figure 72. Industry Chain Structure of AC Electronically Commutated (EC) Fans

Figure 73. Channels of Distribution

Figure 74. Distributors Profiles

I would like to order

Product name: Global AC Electronically Commutated (EC) Fans Market Growth 2022-2028

Product link: <https://marketpublishers.com/r/G90D629525BCEN.html>

Price: US\$ 3,660.00 (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/G90D629525BCEN.html>

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

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

****All fields are required**

Customer signature _____

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

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