

Global EC External Rotor Fan Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GABCAECEF34BEN.html>

Date: February 2023

Pages: 124

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

ID: GABCAECEF34BEN

Abstracts

EC is the English abbreviation of Electronically Commutated, which is an electronically rectified external rotor fan.

According to our (Global Info Research) latest study, the global EC External Rotor Fan market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global EC External Rotor Fan market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global EC External Rotor Fan market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global EC External Rotor Fan market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global EC External Rotor Fan market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global EC External Rotor Fan market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for EC External Rotor Fan

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global EC External Rotor Fan 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 ebmpapst, Ziehl-Abegg, Rosenberg Ventilatoren GmbH, Spal Srl and Ecofit, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

EC External Rotor Fan market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

AC

DC

Market segment by Application

HVAC

Air Purification

Traffic Vehicle

Communication Systems

Industrial Cooling

Major players covered

ebmpapst

Ziehl-Abegg

Rosenberg Ventilatoren GmbH

Spal Srl

Ecofit

Nidec Corporation

Greenheck Fan

Johnson Electric

GMCC&Welling

Changzhou Xiangming

Zhongshan Broad?Ocean Motor

Fans-tech Electrical

Hangzhou Weiguang

Zhejiang Langdi Group

SHYUAN YA

Changzhou Yongan Electric

Howden

Nicotra

Kruger

Halifax

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe EC External Rotor Fan product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of EC External Rotor Fan, with price, sales, revenue and global market share of EC External Rotor Fan from 2018 to 2023.

Chapter 3, the EC External Rotor Fan competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the EC External Rotor Fan breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and EC External Rotor Fan market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of EC External Rotor Fan.

Chapter 14 and 15, to describe EC External Rotor Fan sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of EC External Rotor Fan
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global EC External Rotor Fan Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 AC
 - 1.3.3 DC
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global EC External Rotor Fan Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 HVAC
 - 1.4.3 Air Purification
 - 1.4.4 Traffic Vehicle
 - 1.4.5 Communication Systems
 - 1.4.6 Industrial Cooling
- 1.5 Global EC External Rotor Fan Market Size & Forecast
 - 1.5.1 Global EC External Rotor Fan Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global EC External Rotor Fan Sales Quantity (2018-2029)
 - 1.5.3 Global EC External Rotor Fan Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 ebmpapst
 - 2.1.1 ebmpapst Details
 - 2.1.2 ebmpapst Major Business
 - 2.1.3 ebmpapst EC External Rotor Fan Product and Services
 - 2.1.4 ebmpapst EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 ebmpapst Recent Developments/Updates
- 2.2 Ziehl-Abegg
 - 2.2.1 Ziehl-Abegg Details
 - 2.2.2 Ziehl-Abegg Major Business
 - 2.2.3 Ziehl-Abegg EC External Rotor Fan Product and Services
 - 2.2.4 Ziehl-Abegg EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Ziehl-Abegg Recent Developments/Updates
- 2.3 Rosenberg Ventilatoren GmbH
 - 2.3.1 Rosenberg Ventilatoren GmbH Details
 - 2.3.2 Rosenberg Ventilatoren GmbH Major Business
 - 2.3.3 Rosenberg Ventilatoren GmbH EC External Rotor Fan Product and Services
 - 2.3.4 Rosenberg Ventilatoren GmbH EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Rosenberg Ventilatoren GmbH Recent Developments/Updates
- 2.4 Spal Srl
 - 2.4.1 Spal Srl Details
 - 2.4.2 Spal Srl Major Business
 - 2.4.3 Spal Srl EC External Rotor Fan Product and Services
 - 2.4.4 Spal Srl EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 Spal Srl Recent Developments/Updates
- 2.5 Ecofit
 - 2.5.1 Ecofit Details
 - 2.5.2 Ecofit Major Business
 - 2.5.3 Ecofit EC External Rotor Fan Product and Services
 - 2.5.4 Ecofit EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 Ecofit Recent Developments/Updates
- 2.6 Nidec Corporation
 - 2.6.1 Nidec Corporation Details
 - 2.6.2 Nidec Corporation Major Business
 - 2.6.3 Nidec Corporation EC External Rotor Fan Product and Services
 - 2.6.4 Nidec Corporation EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 Nidec Corporation Recent Developments/Updates
- 2.7 Greenheck Fan
 - 2.7.1 Greenheck Fan Details
 - 2.7.2 Greenheck Fan Major Business
 - 2.7.3 Greenheck Fan EC External Rotor Fan Product and Services
 - 2.7.4 Greenheck Fan EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.7.5 Greenheck Fan Recent Developments/Updates
- 2.8 Johnson Electric
 - 2.8.1 Johnson Electric Details
 - 2.8.2 Johnson Electric Major Business

- 2.8.3 Johnson Electric EC External Rotor Fan Product and Services
- 2.8.4 Johnson Electric EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Johnson Electric Recent Developments/Updates
- 2.9 GMCC&Welling
 - 2.9.1 GMCC&Welling Details
 - 2.9.2 GMCC&Welling Major Business
 - 2.9.3 GMCC&Welling EC External Rotor Fan Product and Services
 - 2.9.4 GMCC&Welling EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 GMCC&Welling Recent Developments/Updates
- 2.10 Changzhou Xiangming
 - 2.10.1 Changzhou Xiangming Details
 - 2.10.2 Changzhou Xiangming Major Business
 - 2.10.3 Changzhou Xiangming EC External Rotor Fan Product and Services
 - 2.10.4 Changzhou Xiangming EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 Changzhou Xiangming Recent Developments/Updates
- 2.11 Zhongshan Broad?Ocean Motor
 - 2.11.1 Zhongshan Broad?Ocean Motor Details
 - 2.11.2 Zhongshan Broad?Ocean Motor Major Business
 - 2.11.3 Zhongshan Broad?Ocean Motor EC External Rotor Fan Product and Services
 - 2.11.4 Zhongshan Broad?Ocean Motor EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Zhongshan Broad?Ocean Motor Recent Developments/Updates
- 2.12 Fans-tech Electrical
 - 2.12.1 Fans-tech Electrical Details
 - 2.12.2 Fans-tech Electrical Major Business
 - 2.12.3 Fans-tech Electrical EC External Rotor Fan Product and Services
 - 2.12.4 Fans-tech Electrical EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 Fans-tech Electrical Recent Developments/Updates
- 2.13 Hangzhou Weiguang
 - 2.13.1 Hangzhou Weiguang Details
 - 2.13.2 Hangzhou Weiguang Major Business
 - 2.13.3 Hangzhou Weiguang EC External Rotor Fan Product and Services
 - 2.13.4 Hangzhou Weiguang EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.13.5 Hangzhou Weiguang Recent Developments/Updates

2.14 Zhejiang Langdi Group

2.14.1 Zhejiang Langdi Group Details

2.14.2 Zhejiang Langdi Group Major Business

2.14.3 Zhejiang Langdi Group EC External Rotor Fan Product and Services

2.14.4 Zhejiang Langdi Group EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Zhejiang Langdi Group Recent Developments/Updates

2.15 SHYUAN YA

2.15.1 SHYUAN YA Details

2.15.2 SHYUAN YA Major Business

2.15.3 SHYUAN YA EC External Rotor Fan Product and Services

2.15.4 SHYUAN YA EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 SHYUAN YA Recent Developments/Updates

2.16 Changzhou Yongan Electric

2.16.1 Changzhou Yongan Electric Details

2.16.2 Changzhou Yongan Electric Major Business

2.16.3 Changzhou Yongan Electric EC External Rotor Fan Product and Services

2.16.4 Changzhou Yongan Electric EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 Changzhou Yongan Electric Recent Developments/Updates

2.17 Howden

2.17.1 Howden Details

2.17.2 Howden Major Business

2.17.3 Howden EC External Rotor Fan Product and Services

2.17.4 Howden EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.17.5 Howden Recent Developments/Updates

2.18 Nicotra

2.18.1 Nicotra Details

2.18.2 Nicotra Major Business

2.18.3 Nicotra EC External Rotor Fan Product and Services

2.18.4 Nicotra EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.18.5 Nicotra Recent Developments/Updates

2.19 Kruger

2.19.1 Kruger Details

2.19.2 Kruger Major Business

2.19.3 Kruger EC External Rotor Fan Product and Services

2.19.4 Kruger EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.19.5 Kruger Recent Developments/Updates

2.20 Halifax

2.20.1 Halifax Details

2.20.2 Halifax Major Business

2.20.3 Halifax EC External Rotor Fan Product and Services

2.20.4 Halifax EC External Rotor Fan Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.20.5 Halifax Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: EC EXTERNAL ROTOR FAN BY MANUFACTURER

3.1 Global EC External Rotor Fan Sales Quantity by Manufacturer (2018-2023)

3.2 Global EC External Rotor Fan Revenue by Manufacturer (2018-2023)

3.3 Global EC External Rotor Fan Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of EC External Rotor Fan by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 EC External Rotor Fan Manufacturer Market Share in 2022

3.4.2 Top 6 EC External Rotor Fan Manufacturer Market Share in 2022

3.5 EC External Rotor Fan Market: Overall Company Footprint Analysis

3.5.1 EC External Rotor Fan Market: Region Footprint

3.5.2 EC External Rotor Fan Market: Company Product Type Footprint

3.5.3 EC External Rotor Fan Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global EC External Rotor Fan Market Size by Region

4.1.1 Global EC External Rotor Fan Sales Quantity by Region (2018-2029)

4.1.2 Global EC External Rotor Fan Consumption Value by Region (2018-2029)

4.1.3 Global EC External Rotor Fan Average Price by Region (2018-2029)

4.2 North America EC External Rotor Fan Consumption Value (2018-2029)

4.3 Europe EC External Rotor Fan Consumption Value (2018-2029)

4.4 Asia-Pacific EC External Rotor Fan Consumption Value (2018-2029)

4.5 South America EC External Rotor Fan Consumption Value (2018-2029)

4.6 Middle East and Africa EC External Rotor Fan Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global EC External Rotor Fan Sales Quantity by Type (2018-2029)

5.2 Global EC External Rotor Fan Consumption Value by Type (2018-2029)

5.3 Global EC External Rotor Fan Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global EC External Rotor Fan Sales Quantity by Application (2018-2029)

6.2 Global EC External Rotor Fan Consumption Value by Application (2018-2029)

6.3 Global EC External Rotor Fan Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America EC External Rotor Fan Sales Quantity by Type (2018-2029)

7.2 North America EC External Rotor Fan Sales Quantity by Application (2018-2029)

7.3 North America EC External Rotor Fan Market Size by Country

7.3.1 North America EC External Rotor Fan Sales Quantity by Country (2018-2029)

7.3.2 North America EC External Rotor Fan Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe EC External Rotor Fan Sales Quantity by Type (2018-2029)

8.2 Europe EC External Rotor Fan Sales Quantity by Application (2018-2029)

8.3 Europe EC External Rotor Fan Market Size by Country

8.3.1 Europe EC External Rotor Fan Sales Quantity by Country (2018-2029)

8.3.2 Europe EC External Rotor Fan Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific EC External Rotor Fan Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific EC External Rotor Fan Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific EC External Rotor Fan Market Size by Region
 - 9.3.1 Asia-Pacific EC External Rotor Fan Sales Quantity by Region (2018-2029)
 - 9.3.2 Asia-Pacific EC External Rotor Fan Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
 - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
 - 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America EC External Rotor Fan Sales Quantity by Type (2018-2029)
- 10.2 South America EC External Rotor Fan Sales Quantity by Application (2018-2029)
- 10.3 South America EC External Rotor Fan Market Size by Country
 - 10.3.1 South America EC External Rotor Fan Sales Quantity by Country (2018-2029)
 - 10.3.2 South America EC External Rotor Fan Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa EC External Rotor Fan Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa EC External Rotor Fan Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa EC External Rotor Fan Market Size by Country
 - 11.3.1 Middle East & Africa EC External Rotor Fan Sales Quantity by Country (2018-2029)
 - 11.3.2 Middle East & Africa EC External Rotor Fan Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 EC External Rotor Fan Market Drivers
- 12.2 EC External Rotor Fan Market Restraints
- 12.3 EC External Rotor Fan Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of EC External Rotor Fan and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of EC External Rotor Fan
- 13.3 EC External Rotor Fan Production Process
- 13.4 EC External Rotor Fan Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 EC External Rotor Fan Typical Distributors
- 14.3 EC External Rotor Fan Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global EC External Rotor Fan Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global EC External Rotor Fan Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. ebmpapst Basic Information, Manufacturing Base and Competitors

Table 4. ebmpapst Major Business

Table 5. ebmpapst EC External Rotor Fan Product and Services

Table 6. ebmpapst EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. ebmpapst Recent Developments/Updates

Table 8. Ziehl-Abegg Basic Information, Manufacturing Base and Competitors

Table 9. Ziehl-Abegg Major Business

Table 10. Ziehl-Abegg EC External Rotor Fan Product and Services

Table 11. Ziehl-Abegg EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Ziehl-Abegg Recent Developments/Updates

Table 13. Rosenberg Ventilatoren GmbH Basic Information, Manufacturing Base and Competitors

Table 14. Rosenberg Ventilatoren GmbH Major Business

Table 15. Rosenberg Ventilatoren GmbH EC External Rotor Fan Product and Services

Table 16. Rosenberg Ventilatoren GmbH EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Rosenberg Ventilatoren GmbH Recent Developments/Updates

Table 18. Spal Srl Basic Information, Manufacturing Base and Competitors

Table 19. Spal Srl Major Business

Table 20. Spal Srl EC External Rotor Fan Product and Services

Table 21. Spal Srl EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Spal Srl Recent Developments/Updates

Table 23. Ecofit Basic Information, Manufacturing Base and Competitors

Table 24. Ecofit Major Business

Table 25. Ecofit EC External Rotor Fan Product and Services

Table 26. Ecofit EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Ecofit Recent Developments/Updates

Table 28. Nidec Corporation Basic Information, Manufacturing Base and Competitors

Table 29. Nidec Corporation Major Business

Table 30. Nidec Corporation EC External Rotor Fan Product and Services

Table 31. Nidec Corporation EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Nidec Corporation Recent Developments/Updates

Table 33. Greenheck Fan Basic Information, Manufacturing Base and Competitors

Table 34. Greenheck Fan Major Business

Table 35. Greenheck Fan EC External Rotor Fan Product and Services

Table 36. Greenheck Fan EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Greenheck Fan Recent Developments/Updates

Table 38. Johnson Electric Basic Information, Manufacturing Base and Competitors

Table 39. Johnson Electric Major Business

Table 40. Johnson Electric EC External Rotor Fan Product and Services

Table 41. Johnson Electric EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Johnson Electric Recent Developments/Updates

Table 43. GMCC&Welling Basic Information, Manufacturing Base and Competitors

Table 44. GMCC&Welling Major Business

Table 45. GMCC&Welling EC External Rotor Fan Product and Services

Table 46. GMCC&Welling EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. GMCC&Welling Recent Developments/Updates

Table 48. Changzhou Xiangming Basic Information, Manufacturing Base and Competitors

Table 49. Changzhou Xiangming Major Business

Table 50. Changzhou Xiangming EC External Rotor Fan Product and Services

Table 51. Changzhou Xiangming EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Changzhou Xiangming Recent Developments/Updates

Table 53. Zhongshan Broad?Ocean Motor Basic Information, Manufacturing Base and Competitors

Table 54. Zhongshan Broad?Ocean Motor Major Business

Table 55. Zhongshan Broad?Ocean Motor EC External Rotor Fan Product and Services

Table 56. Zhongshan Broad?Ocean Motor EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market

Share (2018-2023)

Table 57. Zhongshan Broad?Ocean Motor Recent Developments/Updates

Table 58. Fans-tech Electrical Basic Information, Manufacturing Base and Competitors

Table 59. Fans-tech Electrical Major Business

Table 60. Fans-tech Electrical EC External Rotor Fan Product and Services

Table 61. Fans-tech Electrical EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Fans-tech Electrical Recent Developments/Updates

Table 63. Hangzhou Weiguang Basic Information, Manufacturing Base and Competitors

Table 64. Hangzhou Weiguang Major Business

Table 65. Hangzhou Weiguang EC External Rotor Fan Product and Services

Table 66. Hangzhou Weiguang EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Hangzhou Weiguang Recent Developments/Updates

Table 68. Zhejiang Langdi Group Basic Information, Manufacturing Base and Competitors

Table 69. Zhejiang Langdi Group Major Business

Table 70. Zhejiang Langdi Group EC External Rotor Fan Product and Services

Table 71. Zhejiang Langdi Group EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Zhejiang Langdi Group Recent Developments/Updates

Table 73. SHYUAN YA Basic Information, Manufacturing Base and Competitors

Table 74. SHYUAN YA Major Business

Table 75. SHYUAN YA EC External Rotor Fan Product and Services

Table 76. SHYUAN YA EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. SHYUAN YA Recent Developments/Updates

Table 78. Changzhou Yongan Electric Basic Information, Manufacturing Base and Competitors

Table 79. Changzhou Yongan Electric Major Business

Table 80. Changzhou Yongan Electric EC External Rotor Fan Product and Services

Table 81. Changzhou Yongan Electric EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Changzhou Yongan Electric Recent Developments/Updates

Table 83. Howden Basic Information, Manufacturing Base and Competitors

Table 84. Howden Major Business

- Table 85. Howden EC External Rotor Fan Product and Services
- Table 86. Howden EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 87. Howden Recent Developments/Updates
- Table 88. Nicotra Basic Information, Manufacturing Base and Competitors
- Table 89. Nicotra Major Business
- Table 90. Nicotra EC External Rotor Fan Product and Services
- Table 91. Nicotra EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 92. Nicotra Recent Developments/Updates
- Table 93. Kruger Basic Information, Manufacturing Base and Competitors
- Table 94. Kruger Major Business
- Table 95. Kruger EC External Rotor Fan Product and Services
- Table 96. Kruger EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 97. Kruger Recent Developments/Updates
- Table 98. Halifax Basic Information, Manufacturing Base and Competitors
- Table 99. Halifax Major Business
- Table 100. Halifax EC External Rotor Fan Product and Services
- Table 101. Halifax EC External Rotor Fan Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 102. Halifax Recent Developments/Updates
- Table 103. Global EC External Rotor Fan Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 104. Global EC External Rotor Fan Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 105. Global EC External Rotor Fan Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 106. Market Position of Manufacturers in EC External Rotor Fan, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 107. Head Office and EC External Rotor Fan Production Site of Key Manufacturer
- Table 108. EC External Rotor Fan Market: Company Product Type Footprint
- Table 109. EC External Rotor Fan Market: Company Product Application Footprint
- Table 110. EC External Rotor Fan New Market Entrants and Barriers to Market Entry
- Table 111. EC External Rotor Fan Mergers, Acquisition, Agreements, and Collaborations
- Table 112. Global EC External Rotor Fan Sales Quantity by Region (2018-2023) & (K Units)
- Table 113. Global EC External Rotor Fan Sales Quantity by Region (2024-2029) & (K

Units)

Table 114. Global EC External Rotor Fan Consumption Value by Region (2018-2023) & (USD Million)

Table 115. Global EC External Rotor Fan Consumption Value by Region (2024-2029) & (USD Million)

Table 116. Global EC External Rotor Fan Average Price by Region (2018-2023) & (US\$/Unit)

Table 117. Global EC External Rotor Fan Average Price by Region (2024-2029) & (US\$/Unit)

Table 118. Global EC External Rotor Fan Sales Quantity by Type (2018-2023) & (K Units)

Table 119. Global EC External Rotor Fan Sales Quantity by Type (2024-2029) & (K Units)

Table 120. Global EC External Rotor Fan Consumption Value by Type (2018-2023) & (USD Million)

Table 121. Global EC External Rotor Fan Consumption Value by Type (2024-2029) & (USD Million)

Table 122. Global EC External Rotor Fan Average Price by Type (2018-2023) & (US\$/Unit)

Table 123. Global EC External Rotor Fan Average Price by Type (2024-2029) & (US\$/Unit)

Table 124. Global EC External Rotor Fan Sales Quantity by Application (2018-2023) & (K Units)

Table 125. Global EC External Rotor Fan Sales Quantity by Application (2024-2029) & (K Units)

Table 126. Global EC External Rotor Fan Consumption Value by Application (2018-2023) & (USD Million)

Table 127. Global EC External Rotor Fan Consumption Value by Application (2024-2029) & (USD Million)

Table 128. Global EC External Rotor Fan Average Price by Application (2018-2023) & (US\$/Unit)

Table 129. Global EC External Rotor Fan Average Price by Application (2024-2029) & (US\$/Unit)

Table 130. North America EC External Rotor Fan Sales Quantity by Type (2018-2023) & (K Units)

Table 131. North America EC External Rotor Fan Sales Quantity by Type (2024-2029) & (K Units)

Table 132. North America EC External Rotor Fan Sales Quantity by Application (2018-2023) & (K Units)

Table 133. North America EC External Rotor Fan Sales Quantity by Application (2024-2029) & (K Units)

Table 134. North America EC External Rotor Fan Sales Quantity by Country (2018-2023) & (K Units)

Table 135. North America EC External Rotor Fan Sales Quantity by Country (2024-2029) & (K Units)

Table 136. North America EC External Rotor Fan Consumption Value by Country (2018-2023) & (USD Million)

Table 137. North America EC External Rotor Fan Consumption Value by Country (2024-2029) & (USD Million)

Table 138. Europe EC External Rotor Fan Sales Quantity by Type (2018-2023) & (K Units)

Table 139. Europe EC External Rotor Fan Sales Quantity by Type (2024-2029) & (K Units)

Table 140. Europe EC External Rotor Fan Sales Quantity by Application (2018-2023) & (K Units)

Table 141. Europe EC External Rotor Fan Sales Quantity by Application (2024-2029) & (K Units)

Table 142. Europe EC External Rotor Fan Sales Quantity by Country (2018-2023) & (K Units)

Table 143. Europe EC External Rotor Fan Sales Quantity by Country (2024-2029) & (K Units)

Table 144. Europe EC External Rotor Fan Consumption Value by Country (2018-2023) & (USD Million)

Table 145. Europe EC External Rotor Fan Consumption Value by Country (2024-2029) & (USD Million)

Table 146. Asia-Pacific EC External Rotor Fan Sales Quantity by Type (2018-2023) & (K Units)

Table 147. Asia-Pacific EC External Rotor Fan Sales Quantity by Type (2024-2029) & (K Units)

Table 148. Asia-Pacific EC External Rotor Fan Sales Quantity by Application (2018-2023) & (K Units)

Table 149. Asia-Pacific EC External Rotor Fan Sales Quantity by Application (2024-2029) & (K Units)

Table 150. Asia-Pacific EC External Rotor Fan Sales Quantity by Region (2018-2023) & (K Units)

Table 151. Asia-Pacific EC External Rotor Fan Sales Quantity by Region (2024-2029) & (K Units)

Table 152. Asia-Pacific EC External Rotor Fan Consumption Value by Region

(2018-2023) & (USD Million)

Table 153. Asia-Pacific EC External Rotor Fan Consumption Value by Region

(2024-2029) & (USD Million)

Table 154. South America EC External Rotor Fan Sales Quantity by Type (2018-2023) & (K Units)

Table 155. South America EC External Rotor Fan Sales Quantity by Type (2024-2029) & (K Units)

Table 156. South America EC External Rotor Fan Sales Quantity by Application (2018-2023) & (K Units)

Table 157. South America EC External Rotor Fan Sales Quantity by Application (2024-2029) & (K Units)

Table 158. South America EC External Rotor Fan Sales Quantity by Country (2018-2023) & (K Units)

Table 159. South America EC External Rotor Fan Sales Quantity by Country (2024-2029) & (K Units)

Table 160. South America EC External Rotor Fan Consumption Value by Country (2018-2023) & (USD Million)

Table 161. South America EC External Rotor Fan Consumption Value by Country (2024-2029) & (USD Million)

Table 162. Middle East & Africa EC External Rotor Fan Sales Quantity by Type (2018-2023) & (K Units)

Table 163. Middle East & Africa EC External Rotor Fan Sales Quantity by Type (2024-2029) & (K Units)

Table 164. Middle East & Africa EC External Rotor Fan Sales Quantity by Application (2018-2023) & (K Units)

Table 165. Middle East & Africa EC External Rotor Fan Sales Quantity by Application (2024-2029) & (K Units)

Table 166. Middle East & Africa EC External Rotor Fan Sales Quantity by Region (2018-2023) & (K Units)

Table 167. Middle East & Africa EC External Rotor Fan Sales Quantity by Region (2024-2029) & (K Units)

Table 168. Middle East & Africa EC External Rotor Fan Consumption Value by Region (2018-2023) & (USD Million)

Table 169. Middle East & Africa EC External Rotor Fan Consumption Value by Region (2024-2029) & (USD Million)

Table 170. EC External Rotor Fan Raw Material

Table 171. Key Manufacturers of EC External Rotor Fan Raw Materials

Table 172. EC External Rotor Fan Typical Distributors

Table 173. EC External Rotor Fan Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. EC External Rotor Fan Picture

Figure 2. Global EC External Rotor Fan Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global EC External Rotor Fan Consumption Value Market Share by Type in 2022

Figure 4. AC Examples

Figure 5. DC Examples

Figure 6. Global EC External Rotor Fan Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global EC External Rotor Fan Consumption Value Market Share by Application in 2022

Figure 8. HVAC Examples

Figure 9. Air Purification Examples

Figure 10. Traffic Vehicle Examples

Figure 11. Communication Systems Examples

Figure 12. Industrial Cooling Examples

Figure 13. Global EC External Rotor Fan Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 14. Global EC External Rotor Fan Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global EC External Rotor Fan Sales Quantity (2018-2029) & (K Units)

Figure 16. Global EC External Rotor Fan Average Price (2018-2029) & (US\$/Unit)

Figure 17. Global EC External Rotor Fan Sales Quantity Market Share by Manufacturer in 2022

Figure 18. Global EC External Rotor Fan Consumption Value Market Share by Manufacturer in 2022

Figure 19. Producer Shipments of EC External Rotor Fan by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 EC External Rotor Fan Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Top 6 EC External Rotor Fan Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Global EC External Rotor Fan Sales Quantity Market Share by Region (2018-2029)

Figure 23. Global EC External Rotor Fan Consumption Value Market Share by Region

(2018-2029)

Figure 24. North America EC External Rotor Fan Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe EC External Rotor Fan Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific EC External Rotor Fan Consumption Value (2018-2029) & (USD Million)

Figure 27. South America EC External Rotor Fan Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa EC External Rotor Fan Consumption Value (2018-2029) & (USD Million)

Figure 29. Global EC External Rotor Fan Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global EC External Rotor Fan Consumption Value Market Share by Type (2018-2029)

Figure 31. Global EC External Rotor Fan Average Price by Type (2018-2029) & (US\$/Unit)

Figure 32. Global EC External Rotor Fan Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global EC External Rotor Fan Consumption Value Market Share by Application (2018-2029)

Figure 34. Global EC External Rotor Fan Average Price by Application (2018-2029) & (US\$/Unit)

Figure 35. North America EC External Rotor Fan Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America EC External Rotor Fan Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America EC External Rotor Fan Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America EC External Rotor Fan Consumption Value Market Share by Country (2018-2029)

Figure 39. United States EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe EC External Rotor Fan Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe EC External Rotor Fan Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe EC External Rotor Fan Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe EC External Rotor Fan Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific EC External Rotor Fan Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific EC External Rotor Fan Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific EC External Rotor Fan Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific EC External Rotor Fan Consumption Value Market Share by Region (2018-2029)

Figure 55. China EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America EC External Rotor Fan Sales Quantity Market Share by Type (2018-2029)

Figure 62. South America EC External Rotor Fan Sales Quantity Market Share by

Application (2018-2029)

Figure 63. South America EC External Rotor Fan Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America EC External Rotor Fan Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa EC External Rotor Fan Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa EC External Rotor Fan Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa EC External Rotor Fan Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa EC External Rotor Fan Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa EC External Rotor Fan Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. EC External Rotor Fan Market Drivers

Figure 76. EC External Rotor Fan Market Restraints

Figure 77. EC External Rotor Fan Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of EC External Rotor Fan in 2022

Figure 80. Manufacturing Process Analysis of EC External Rotor Fan

Figure 81. EC External Rotor Fan Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

I would like to order

Product name: Global EC External Rotor Fan Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GABCAECECF34BEN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GABCAECECF34BEN.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

